

# COVENANT LABORATORY PANEL TEST LIST

| TEST #          | PANEL/RFLX TEST NAME                             | REF LAB TEST # | REFERENCE LAB             | RFL |
|-----------------|--------------------------------------------------|----------------|---------------------------|-----|
| <b>Covenant</b> |                                                  |                |                           |     |
| <b>LAB20284</b> | <b>Allergen Grass IgE Panel</b>                  | 86003 x 7      |                           |     |
| LAB11071        | ALLERGEN BERMUDA GRASS IGE                       |                | Mayo Medical Laboratories | N   |
| LAB11077        | ALLERGEN JOHNSON GRASS IGE                       |                | Mayo Medical Laboratories | N   |
| LAB11079        | ALLERGEN MEADOW FESCUE IGE                       |                | Mayo Medical Laboratories | N   |
| LAB12671        | ALG ORCHARD GRASS IGE                            |                | Covenant                  | N   |
| LAB11080        | ALLERGEN PERENNIAL RYE GRASS IGE                 |                | Mayo Medical Laboratories | N   |
| LAB11084        | ALLERGEN TIMOTHY GRASS IGE                       |                | Mayo Medical Laboratories | N   |
| LAB12673        | ALG REDTOP BENTGRASS IGE                         |                | Covenant                  | N   |
| <b>LAB20285</b> | <b>Allergen Tree IgE Panel</b>                   | 86003 x 13     |                           |     |
| LAB11149        | ALLERGEN MOUNTAIN CEDAR TREE IGE                 |                | Mayo Medical Laboratories | N   |
| LAB12657        | ALG COMMON SILVER BIRCH TREE IGE                 |                | Covenant                  | N   |
| LAB12662        | ALG ELM TREE IGE                                 |                | Covenant                  | N   |
| LAB11143        | ALLERGEN EUCALYPTUS TREE IGE                     |                | Mayo Medical Laboratories | N   |
| LAB12670        | ALG WHITE OAK TREE IGE                           |                | Covenant                  | N   |
| LAB11151        | ALLERGEN OLIVE TREE IGE                          |                | Mayo Medical Laboratories | N   |
| LAB11161        | ALLERGEN WALNUT TREE IGE                         |                | Mayo Medical Laboratories | N   |
| LAB11162        | ALLERGEN WHITE ASH TREE IGE                      |                | Mayo Medical Laboratories | N   |
| LAB11164        | ALLERGEN WILLOW TREE IGE                         |                | Mayo Medical Laboratories | N   |
| LAB12652        | ALG BOX ELDER/MAPLE TREE IGE                     |                | Covenant                  | N   |
| LAB20078        | ALLERGEN EASTERN SYCAMORE IGE PLANE TREE         |                | Mayo Medical Laboratories | N   |
| LAB11141        | ALLERGEN COTTONWOOD TREE IGE                     |                | Mayo Medical Laboratories | N   |
| LAB11148        | ALLERGEN MESQUITE TREE IGE                       |                | Mayo Medical Laboratories | N   |
| <b>LAB20764</b> | <b>Allergen Walnut with Reflex to Components</b> | 86003          |                           |     |
| LAB20763        | WALNUT IGE COMPONENT PANEL                       |                | Warde Medical Laboratory  | Y   |
| <b>LAB20282</b> | <b>Allergen Weed Panel</b>                       | 86003 x 13     |                           |     |
| LAB11127        | ALLERGEN RUSSIAN THISTLE IGE                     |                | Mayo Medical Laboratories | N   |
| LAB12656        | ALG COMMON (SHORT) RAGWEED IGE                   |                | Covenant                  | N   |
| LAB11117        | ALLERGEN DANDELION IGE                           |                | Mayo Medical Laboratories | N   |
| LAB11118        | ALLERGEN ENGLISH PLANTAIN IGE                    |                | Mayo Medical Laboratories | N   |
| LAB11119        | ALLERGEN FALSE RAGWEED IGE                       |                | Mayo Medical Laboratories | N   |
| LAB11120        | ALLERGEN GIANT RAGWEED IGE                       |                | Mayo Medical Laboratories | N   |
| LAB11122        | ALLERGEN KOCHIA/FIREBUSH IGE                     |                | Mayo Medical Laboratories | N   |
| LAB11123        | ALLERGEN LAMB'S QUARTER IGE                      |                | Mayo Medical Laboratories | N   |
| LAB12674        | ALG ROUGH MARSHELDER IGE                         |                | Covenant                  | N   |
| LAB11126        | ALLERGEN PIGWEED IGE                             |                | Mayo Medical Laboratories | N   |
| LAB11128        | ALLERGEN SAGEBRUSH/WORMWOOD IGE                  |                | Mayo Medical Laboratories | N   |
| LAB11131        | ALLERGEN WESTERN RAGWEED IGE                     |                | Mayo Medical Laboratories | N   |

| TEST #          | PANEL/RFLX TEST NAME                                               | REF LAB TEST #    | REFERENCE LAB             | RFL |
|-----------------|--------------------------------------------------------------------|-------------------|---------------------------|-----|
| LAB11124        | ALLERGEN MUGWORT IGE                                               |                   | Mayo Medical Laboratories | N   |
| <b>LAB10531</b> | <b>Allergen, Childhood Panel - IgE</b>                             | 86003 x 11, 82785 |                           |     |
| LAB12655        | ALG COD IGE                                                        |                   | Covenant                  | N   |
| LAB12653        | ALG CAT EPI AND DANDER IGE                                         |                   | Covenant                  | N   |
| LAB12663        | ALG GERMAN COCKROACH IGE                                           |                   | Covenant                  | N   |
| LAB12660        | ALG EGG WHITE IGE                                                  |                   | Covenant                  | N   |
| LAB12229        | ALLERGEN IGE                                                       |                   | Covenant                  | N   |
| LAB12667        | ALG D. FARINAE/MITE IGE                                            |                   | Covenant                  | N   |
| LAB12666        | ALG MILK IGE                                                       |                   | Covenant                  | N   |
| LAB12669        | ALG A. TENUIS IGE                                                  |                   | Covenant                  | N   |
| LAB12672        | ALG PEANUT IGE                                                     |                   | Covenant                  | N   |
| LAB12677        | ALG SOYBEAN IGE                                                    |                   | Covenant                  | N   |
| LAB12679        | ALG WHEAT IGE                                                      |                   | Covenant                  | N   |
| LAB12659        | ALG DOG DANDER IGE                                                 |                   | Covenant                  | N   |
| <b>LAB20287</b> | <b>Allergen, Dust IgE Panel</b>                                    | 86003 x4          |                           |     |
| LAB11086        | ALLERGEN HOUSE DUST STIER IGE                                      |                   | Mayo Medical Laboratories | N   |
| LAB12667        | ALG D. FARINAE/MITE IGE                                            |                   | Covenant                  | N   |
| LAB12663        | ALG GERMAN COCKROACH IGE                                           |                   | Covenant                  | N   |
| LAB12668        | ALG D. PTERONYSSINUS/MITE IGE                                      |                   | Covenant                  | N   |
| <b>LAB10530</b> | <b>Allergen, Food Panel - IgE</b>                                  | 86003 x 11, 82785 |                           |     |
| LAB12229        | ALLERGEN IGE                                                       |                   | Covenant                  | N   |
| LAB12677        | ALG SOYBEAN IGE                                                    |                   | Covenant                  | N   |
| LAB12679        | ALG WHEAT IGE                                                      |                   | Covenant                  | N   |
| LAB12678        | ALG WALNUT IGE                                                     |                   | Covenant                  | N   |
| LAB12676        | ALG SHRIMP IGE                                                     |                   | Covenant                  | N   |
| LAB12675        | ALG SCALLOP IGE                                                    |                   | Covenant                  | N   |
| LAB12672        | ALG PEANUT IGE                                                     |                   | Covenant                  | N   |
| LAB12666        | ALG MILK IGE                                                       |                   | Covenant                  | N   |
| LAB12658        | ALG CORN/MAIZE IGE                                                 |                   | Covenant                  | N   |
| LAB12655        | ALG COD IGE                                                        |                   | Covenant                  | N   |
| LAB12660        | ALG EGG WHITE IGE                                                  |                   | Covenant                  | N   |
| LAB12654        | ALG CLAM IGE                                                       |                   | Covenant                  | N   |
| <b>LAB20286</b> | <b>Allergen, Mold IgE Panel</b>                                    | 86003 x6          |                           |     |
| LAB11059        | ALLERGEN PENICILLIUM IGE                                           |                   | Mayo Medical Laboratories | N   |
| LAB12669        | ALG A. TENUIS IGE                                                  |                   | Covenant                  | N   |
| LAB12651        | ALG ASPERGILLUS FUMIGATUS IGE                                      |                   | Covenant                  | N   |
| LAB12664        | ALG HORMODENDRUM IGE                                               |                   | Covenant                  | N   |
| LAB11045        | ALLERGEN CANDIDA ALBICANS IGE                                      |                   | Mayo Medical Laboratories | N   |
| LAB11054        | ALLERGEN HELMINTH IGE                                              |                   | Mayo Medical Laboratories | N   |
| <b>LAB10532</b> | <b>Allergen, P1 Panel (Upper Respiratory/Food/Pediatric) - IgE</b> | 86003 x 27, 82785 |                           |     |

| TEST #          | PANEL/RFLX TEST NAME                             | REF LAB TEST #           | REFERENCE LAB | RFL |
|-----------------|--------------------------------------------------|--------------------------|---------------|-----|
| LAB12663        | ALG GERMAN COCKROACH IGE                         |                          | Covenant      | N   |
| LAB12229        | ALLERGEN IGE                                     |                          | Covenant      | N   |
| LAB12657        | ALG COMMON SILVER BIRCH TREE IGE                 |                          | Covenant      | N   |
| LAB12669        | ALG A. TENUIS IGE                                |                          | Covenant      | N   |
| LAB12668        | ALG D. PTERONYSSINUS/MITE IGE                    |                          | Covenant      | N   |
| LAB12667        | ALG D. FARINAE/MITE IGE                          |                          | Covenant      | N   |
| LAB12664        | ALG HORMODENDRUM IGE                             |                          | Covenant      | N   |
| LAB12662        | ALG ELM TREE IGE                                 |                          | Covenant      | N   |
| LAB12660        | ALG EGG WHITE IGE                                |                          | Covenant      | N   |
| LAB12659        | ALG DOG DANDER IGE                               |                          | Covenant      | N   |
| LAB12655        | ALG COD IGE                                      |                          | Covenant      | N   |
| LAB12658        | ALG CORN/MAIZE IGE                               |                          | Covenant      | N   |
| LAB12654        | ALG CLAM IGE                                     |                          | Covenant      | N   |
| LAB12666        | ALG MILK IGE                                     |                          | Covenant      | N   |
| LAB12679        | ALG WHEAT IGE                                    |                          | Covenant      | N   |
| LAB12656        | ALG COMMON (SHORT) RAGWEED IGE                   |                          | Covenant      | N   |
| LAB12672        | ALG PEANUT IGE                                   |                          | Covenant      | N   |
| LAB12678        | ALG WALNUT IGE                                   |                          | Covenant      | N   |
| LAB12677        | ALG SOYBEAN IGE                                  |                          | Covenant      | N   |
| LAB12676        | ALG SHRIMP IGE                                   |                          | Covenant      | N   |
| LAB12674        | ALG ROUGH MARSHELDER IGE                         |                          | Covenant      | N   |
| LAB12670        | ALG WHITE OAK TREE IGE                           |                          | Covenant      | N   |
| LAB12651        | ALG ASPERGILLUS FUMIGATUS IGE                    |                          | Covenant      | N   |
| LAB12671        | ALG ORCHARD GRASS IGE                            |                          | Covenant      | N   |
| LAB12673        | ALG REDTOP BENTGRASS IGE                         |                          | Covenant      | N   |
| LAB12652        | ALG BOX ELDER/MAPLE TREE IGE                     |                          | Covenant      | N   |
| LAB12653        | ALG CAT EPI AND DANDER IGE                       |                          | Covenant      | N   |
| LAB12675        | ALG SCALLOP IGE                                  |                          | Covenant      | N   |
| <b>LAB10533</b> | <b>Allergen, P2 Panel (Food/Pediatric) - IgE</b> | <b>86003 x 16, 82785</b> |               |     |
| LAB12667        | ALG D. FARINAE/MITE IGE                          |                          | Covenant      | N   |
| LAB12679        | ALG WHEAT IGE                                    |                          | Covenant      | N   |
| LAB12677        | ALG SOYBEAN IGE                                  |                          | Covenant      | N   |
| LAB12229        | ALLERGEN IGE                                     |                          | Covenant      | N   |
| LAB12678        | ALG WALNUT IGE                                   |                          | Covenant      | N   |
| LAB12676        | ALG SHRIMP IGE                                   |                          | Covenant      | N   |
| LAB12669        | ALG A. TENUIS IGE                                |                          | Covenant      | N   |
| LAB12654        | ALG CLAM IGE                                     |                          | Covenant      | N   |
| LAB12653        | ALG CAT EPI AND DANDER IGE                       |                          | Covenant      | N   |
| LAB12666        | ALG MILK IGE                                     |                          | Covenant      | N   |
| LAB12663        | ALG GERMAN COCKROACH IGE                         |                          | Covenant      | N   |

| TEST #          | PANEL/RFLX TEST NAME                                                | REF LAB TEST #           | REFERENCE LAB | RFL |
|-----------------|---------------------------------------------------------------------|--------------------------|---------------|-----|
| LAB12660        | ALG EGG WHITE IGE                                                   |                          | Covenant      | N   |
| LAB12659        | ALG DOG DANDER IGE                                                  |                          | Covenant      | N   |
| LAB12658        | ALG CORN/MAIZE IGE                                                  |                          | Covenant      | N   |
| LAB12655        | ALG COD IGE                                                         |                          | Covenant      | N   |
| LAB12672        | ALG PEANUT IGE                                                      |                          | Covenant      | N   |
| LAB12675        | ALG SCALLOP IGE                                                     |                          | Covenant      | N   |
| <b>LAB10534</b> | <b>Allergen, P3 Panel (Upper Respiratory/Pediatric) - IgE</b>       | <b>86003 x 22, 82785</b> |               |     |
| LAB12670        | ALG WHITE OAK TREE IGE                                              |                          | Covenant      | N   |
| LAB12229        | ALLERGEN IGE                                                        |                          | Covenant      | N   |
| LAB12679        | ALG WHEAT IGE                                                       |                          | Covenant      | N   |
| LAB12677        | ALG SOYBEAN IGE                                                     |                          | Covenant      | N   |
| LAB12674        | ALG ROUGH MARSHELDER IGE                                            |                          | Covenant      | N   |
| LAB12673        | ALG REDTOP BENTGRASS IGE                                            |                          | Covenant      | N   |
| LAB12671        | ALG ORCHARD GRASS IGE                                               |                          | Covenant      | N   |
| LAB12669        | ALG A. TENUIS IGE                                                   |                          | Covenant      | N   |
| LAB12668        | ALG D. PTERONYSSINUS/MITE IGE                                       |                          | Covenant      | N   |
| LAB12667        | ALG D. FARINAE/MITE IGE                                             |                          | Covenant      | N   |
| LAB12666        | ALG MILK IGE                                                        |                          | Covenant      | N   |
| LAB12664        | ALG HORMODENDRUM IGE                                                |                          | Covenant      | N   |
| LAB12672        | ALG PEANUT IGE                                                      |                          | Covenant      | N   |
| LAB12651        | ALG ASPERGILLUS FUMIGATUS IGE                                       |                          | Covenant      | N   |
| LAB12652        | ALG BOX ELDER/MAPLE TREE IGE                                        |                          | Covenant      | N   |
| LAB12653        | ALG CAT EPI AND DANDER IGE                                          |                          | Covenant      | N   |
| LAB12663        | ALG GERMAN COCKROACH IGE                                            |                          | Covenant      | N   |
| LAB12662        | ALG ELM TREE IGE                                                    |                          | Covenant      | N   |
| LAB12660        | ALG EGG WHITE IGE                                                   |                          | Covenant      | N   |
| LAB12659        | ALG DOG DANDER IGE                                                  |                          | Covenant      | N   |
| LAB12657        | ALG COMMON SILVER BIRCH TREE IGE                                    |                          | Covenant      | N   |
| LAB12656        | ALG COMMON (SHORT) RAGWEED IGE                                      |                          | Covenant      | N   |
| LAB12655        | ALG COD IGE                                                         |                          | Covenant      | N   |
| <b>LAB10529</b> | <b>Allergen, Upper Respiratory Panel (Michigan, Region 7) - IgE</b> | <b>86003 x 16, 82785</b> |               |     |
| LAB12652        | ALG BOX ELDER/MAPLE TREE IGE                                        |                          | Covenant      | N   |
| LAB12653        | ALG CAT EPI AND DANDER IGE                                          |                          | Covenant      | N   |
| LAB12656        | ALG COMMON (SHORT) RAGWEED IGE                                      |                          | Covenant      | N   |
| LAB12657        | ALG COMMON SILVER BIRCH TREE IGE                                    |                          | Covenant      | N   |
| LAB12651        | ALG ASPERGILLUS FUMIGATUS IGE                                       |                          | Covenant      | N   |
| LAB12664        | ALG HORMODENDRUM IGE                                                |                          | Covenant      | N   |
| LAB12659        | ALG DOG DANDER IGE                                                  |                          | Covenant      | N   |
| LAB12667        | ALG D. FARINAE/MITE IGE                                             |                          | Covenant      | N   |

| TEST #          | PANEL/RFLX TEST NAME                                             | REF LAB TEST #                | REFERENCE LAB | RFL |
|-----------------|------------------------------------------------------------------|-------------------------------|---------------|-----|
| LAB12668        | ALG D. PTERONYSSINUS/MITE IGE                                    |                               | Covenant      | N   |
| LAB12669        | ALG A. TENUIS IGE                                                |                               | Covenant      | N   |
| LAB12670        | ALG WHITE OAK TREE IGE                                           |                               | Covenant      | N   |
| LAB12671        | ALG ORCHARD GRASS IGE                                            |                               | Covenant      | N   |
| LAB12673        | ALG REDTOP BENTGRASS IGE                                         |                               | Covenant      | N   |
| LAB12674        | ALG ROUGH MARSHELDER IGE                                         |                               | Covenant      | N   |
| LAB12229        | ALLERGEN IGE                                                     |                               | Covenant      | N   |
| LAB12662        | ALG ELM TREE IGE                                                 |                               | Covenant      | N   |
| LAB12663        | ALG GERMAN COCKROACH IGE                                         |                               | Covenant      | N   |
| <b>LAB147</b>   | <b>Anti-Nuclear Antibody (ANA) w/Reflex to Titer and Pattern</b> | 86038; if positive, add 86039 |               |     |
| LAB10736        | ANA TITER AND PATTERN -- LAB ONLY                                |                               | Covenant      | Y   |
| <b>LAB15</b>    | <b>Basic Metabolic Panel (BMP)</b>                               | 80048                         |               |     |
| 7770004         | CHLORIDE SERUM                                                   |                               | Covenant      | N   |
| 7770018         | CREATININE SERUM                                                 |                               | Covenant      | N   |
| 7770008         | CALCIUM SERUM                                                    |                               | Covenant      | N   |
| 7770014         | GLUCOSE PANEL TESTS                                              |                               | Covenant      | N   |
| 7770006         | CARBON DIOXIDE/BICARBONATE                                       |                               | Covenant      | N   |
| 7770002         | POTASSIUM SERUM                                                  |                               | Covenant      | N   |
| 7770000         | SODIUM                                                           |                               | Covenant      | N   |
| 7770016         | BLOOD UREA NITROGEN                                              |                               | Covenant      | N   |
| <b>LAB12438</b> | <b>Clostridium difficile Toxin, PCR</b>                          | 87493 Reflex to: 87324        |               |     |
| LAB20660        | CLOSTRIDIUM DIFFICILE TOXIN A/B ANTIGEN -- LAB ONLY              |                               | Covenant      | Y   |
| <b>LAB293</b>   | <b>Complete Blood Count (CBC) with Differential, Automated</b>   | 85025                         |               |     |
| 7775195         | IMMATURE GRANULOCYTES ABSOLUTE                                   |                               | Covenant      | N   |
| 7770822         | BASOPHILS                                                        |                               | Covenant      | N   |
| 7770808         | SEGMENTED PMNS ABSOLUTE COUNT                                    |                               | Covenant      | N   |
| 7770818         | EOSINOPHILS                                                      |                               | Covenant      | N   |
| 7770810         | LYMPHOCYTES                                                      |                               | Covenant      | N   |
| 7770812         | LYMPHOCYTES ABSOLUTE COUNT                                       |                               | Covenant      | N   |
| 7770816         | MONOCYTES ABSOLUTE COUNT                                         |                               | Covenant      | N   |
| 7770820         | EOSINOPHIL ABSOLUTE COUNT                                        |                               | Covenant      | N   |
| 7774664         | BASO ABS AUTO                                                    |                               | Covenant      | N   |
| 7770814         | MONOCYTES                                                        |                               | Covenant      | N   |
| 7770738         | WBC COUNT X10^3                                                  |                               | Covenant      | N   |
| 7770740         | RBC COUNT AUTO                                                   |                               | Covenant      | N   |
| 7770802         | MEAN PLATELET VOLUME                                             |                               | Covenant      | N   |
| 7770742         | HEMOGLOBIN                                                       |                               | Covenant      | N   |
| 700231          | IMMATURE GRANULOCYTES %                                          |                               | Covenant      | N   |
| 7770806         | SEGMENTED PMNS                                                   |                               | Covenant      | N   |

| TEST #          | PANEL/RFLX TEST NAME                                                           | REF LAB TEST #                                            | REFERENCE LAB | RFL |
|-----------------|--------------------------------------------------------------------------------|-----------------------------------------------------------|---------------|-----|
| 7770804         | RED CELL DISTRIBUTION WIDTH                                                    |                                                           | Covenant      | N   |
| 7776434         | CITRATED PLATELET COUNT                                                        |                                                           | Covenant      | N   |
| 7770746         | PLATELET COUNT X10^3                                                           |                                                           | Covenant      | N   |
| 7770800         | MEAN CORPUSCULAR HGB CONCENTRN                                                 |                                                           | Covenant      | N   |
| 7770798         | MEAN CORPUSCULAR HGB                                                           |                                                           | Covenant      | N   |
| 7770794         | MEAN CORPUSCULAR VOLUME                                                        |                                                           | Covenant      | N   |
| 7770744         | HEMATOCRIT                                                                     |                                                           | Covenant      | N   |
| <b>LAB294</b>   | <b>Complete Blood Count (CBC) without Differential</b>                         | <b>85027</b>                                              |               |     |
| 7770798         | MEAN CORPUSCULAR HGB                                                           |                                                           | Covenant      | N   |
| 7770800         | MEAN CORPUSCULAR HGB CONCENTRN                                                 |                                                           | Covenant      | N   |
| 7770746         | PLATELET COUNT X10^3                                                           |                                                           | Covenant      | N   |
| 7776434         | CITRATED PLATELET COUNT                                                        |                                                           | Covenant      | N   |
| 7770744         | HEMATOCRIT                                                                     |                                                           | Covenant      | N   |
| 7770794         | MEAN CORPUSCULAR VOLUME                                                        |                                                           | Covenant      | N   |
| 7770742         | HEMOGLOBIN                                                                     |                                                           | Covenant      | N   |
| 7770802         | MEAN PLATELET VOLUME                                                           |                                                           | Covenant      | N   |
| 7770740         | RBC COUNT AUTO                                                                 |                                                           | Covenant      | N   |
| 7770738         | WBC COUNT X10^3                                                                |                                                           | Covenant      | N   |
| 7770804         | RED CELL DISTRIBUTION WIDTH                                                    |                                                           | Covenant      | N   |
| <b>LAB17</b>    | <b>Comprehensive Metabolic Panel (CMP)</b>                                     | <b>80053</b>                                              |               |     |
| 7770026         | ASPARTATE AMINOTRANSFERASE                                                     |                                                           | Covenant      | N   |
| 7770034         | ALANINE AMINOTRANSFERASE                                                       |                                                           | Covenant      | N   |
| 7770018         | CREATININE SERUM                                                               |                                                           | Covenant      | N   |
| 7770022         | BILIRUBIN TOTAL                                                                |                                                           | Covenant      | N   |
| 7770024         | PHOSPHATASE ALKALINE                                                           |                                                           | Covenant      | N   |
| 7770012         | PROTEIN TOTAL SERUM                                                            |                                                           | Covenant      | N   |
| 7770010         | ALBUMIN                                                                        |                                                           | Covenant      | N   |
| 7770008         | CALCIUM SERUM                                                                  |                                                           | Covenant      | N   |
| 7770014         | GLUCOSE PANEL TESTS                                                            |                                                           | Covenant      | N   |
| 7770016         | BLOOD UREA NITROGEN                                                            |                                                           | Covenant      | N   |
| 7770006         | CARBON DIOXIDE/BICARBONATE                                                     |                                                           | Covenant      | N   |
| 7770004         | CHLORIDE SERUM                                                                 |                                                           | Covenant      | N   |
| 7770000         | SODIUM                                                                         |                                                           | Covenant      | N   |
| 7770002         | POTASSIUM SERUM                                                                |                                                           | Covenant      | N   |
| <b>LAB20469</b> | <b>COVID-19, FLU A/B, RSV Panel-PCR (COVLAB Cepheid-STAT)</b>                  | <b>0241U</b>                                              |               |     |
| LAB20413        | COVID-19                                                                       |                                                           | Covenant      | N   |
| LAB13168        | Influenza A/B PCR Panel                                                        |                                                           | Covenant      | N   |
| LAB20339        | RSV PCR                                                                        |                                                           | Covenant      | N   |
| <b>LAB12429</b> | <b>Cryptosporidium parvum and Giardia lamblia Antigens w/Reflex to O&amp;P</b> | <b>87328, 87329 if reflexed to O &amp; P 87177, 87209</b> |               |     |

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|-----------------|----------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------|-----|
| LAB20614        | OVA AND PARASITES, CONCENTRATE AND PERMANENT SME                                       |                                                            | Warde Medical Laboratory | Y   |
| <b>LAB20504</b> | <b>Drug Screen 10 Panel (Drugs of Abuse) w/Reflex to Confirmation, Medical - Urine</b> | 80307; Additional CPT/charges added if reflexed to confirm |                          |     |
| 7770248         | URINE BENZODI INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770252         | URINE BARBITU INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770254         | URINE AMPHETA INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770244         | URINE CANNABI INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770242         | URINE COCAINE INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770246         | URINE METHADO INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770250         | URINE OPIATES INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770256         | URINE PHENCYC INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7776165         | URINE PROPOXY INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7776167         | URINE METHAQ INTERPRETATION                                                            |                                                            | Covenant                 | N   |
| LAB12791        | PROPOXYPHENE CONFIRM URINE                                                             |                                                            | Warde Medical Laboratory | Y   |
| LAB10556        | AMPHETAMINE GC/MS CONF URINE                                                           |                                                            | Warde Medical Laboratory | Y   |
| LAB12792        | METHAQUALONE CONFIRM URINE                                                             |                                                            | Warde Medical Laboratory | Y   |
| LAB11291        | OPIATES CONF GCMS URINE                                                                |                                                            | Warde Medical Laboratory | Y   |
| LAB10557        | METHADONE GC/MS CONFIRM                                                                |                                                            | Warde Medical Laboratory | Y   |
| LAB379          | COCAINE GCMS CONFIRM URINE                                                             |                                                            | Warde Medical Laboratory | Y   |
| LAB447          | THC GCMS CONFIRM URINE                                                                 |                                                            | Warde Medical Laboratory | Y   |
| LAB368          | BENZO GCMS CONFIRM URINE                                                               |                                                            | Warde Medical Laboratory | Y   |
| LAB365          | BARB GCMS CONFIRM URINE                                                                |                                                            | Warde Medical Laboratory | Y   |
| LAB424          | PHENCYCLIDINE GC/MS CONFIRM                                                            |                                                            | Warde Medical Laboratory | Y   |
| <b>LAB13224</b> | <b>Drug Screen 10 Panel (Drugs of Abuse), Medical - Urine</b>                          | 80307                                                      |                          |     |
|                 | <b>*No Confirmation*</b>                                                               |                                                            |                          |     |
| 7770256         | URINE PHENCYC INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770252         | URINE BARBITU INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7776167         | URINE METHAQ INTERPRETATION                                                            |                                                            | Covenant                 | N   |
| 7770248         | URINE BENZODI INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770244         | URINE CANNABI INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770246         | URINE METHADO INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770242         | URINE COCAINE INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7776165         | URINE PROPOXY INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770250         | URINE OPIATES INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770254         | URINE AMPHETA INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| <b>LAB20503</b> | <b>Drug Screen 11 Panel (Drugs of Abuse) w/Reflex to Confirmation, Medical - Urine</b> | 80307; Additional CPT/charges added if reflexed to confirm |                          |     |
| 7770248         | URINE BENZODI INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770252         | URINE BARBITU INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7770244         | URINE CANNABI INTERPRETATION                                                           |                                                            | Covenant                 | N   |
| 7776167         | URINE METHAQ INTERPRETATION                                                            |                                                            | Covenant                 | N   |

| TEST #          | PANEL/RFLX TEST NAME                                          | REF LAB TEST # | REFERENCE LAB            | RFL |
|-----------------|---------------------------------------------------------------|----------------|--------------------------|-----|
| 7770250         | URINE OPIATES INTERPRETATION                                  |                | Covenant                 | N   |
| 7770256         | URINE PHENCYC INTERPRETATION                                  |                | Covenant                 | N   |
| 7776166         | URINE ETHANOL INTERPRETATION                                  |                | Covenant                 | N   |
| 7770242         | URINE COCAINE INTERPRETATION                                  |                | Covenant                 | N   |
| 7770246         | URINE METHADO INTERPRETATION                                  |                | Covenant                 | N   |
| 7770254         | URINE AMPHETA INTERPRETATION                                  |                | Covenant                 | N   |
| 7776165         | URINE PROPOXY INTERPRETATION                                  |                | Covenant                 | N   |
| LAB12791        | PROPOXYPHENE CONFIRM URINE                                    |                | Warde Medical Laboratory | Y   |
| LAB365          | BARB GCMS CONFIRM URINE                                       |                | Warde Medical Laboratory | Y   |
| LAB12793        | ETHANOL CONFIRM URINE                                         |                | Warde Medical Laboratory | Y   |
| LAB10556        | AMPHETAMINE GC/MS CONF URINE                                  |                | Warde Medical Laboratory | Y   |
| LAB12792        | METHAQUALONE CONFIRM URINE                                    |                | Warde Medical Laboratory | Y   |
| LAB368          | BENZO GCMS CONFIRM URINE                                      |                | Warde Medical Laboratory | Y   |
| LAB11291        | OPIATES CONF GCMS URINE                                       |                | Warde Medical Laboratory | Y   |
| LAB447          | THC GCMS CONFIRM URINE                                        |                | Warde Medical Laboratory | Y   |
| LAB424          | PHENCYCLIDINE GC/MS CONFIRM                                   |                | Warde Medical Laboratory | Y   |
| LAB379          | COCAINE GCMS CONFIRM URINE                                    |                | Warde Medical Laboratory | Y   |
| LAB10557        | METHADONE GC/MS CONFIRM                                       |                | Warde Medical Laboratory | Y   |
| <b>LAB13225</b> | <b>Drug Screen 11 Panel (Drugs of Abuse), Medical - Urine</b> | <b>80307</b>   |                          |     |
|                 | <b>*No Confirmation*</b>                                      |                |                          |     |
| 7770242         | URINE COCAINE INTERPRETATION                                  |                | Covenant                 | N   |
| 7770244         | URINE CANNABI INTERPRETATION                                  |                | Covenant                 | N   |
| 7770252         | URINE BARBITU INTERPRETATION                                  |                | Covenant                 | N   |
| 7770254         | URINE AMPHETA INTERPRETATION                                  |                | Covenant                 | N   |
| 7770256         | URINE PHENCYC INTERPRETATION                                  |                | Covenant                 | N   |
| 7770246         | URINE METHADO INTERPRETATION                                  |                | Covenant                 | N   |
| 7770248         | URINE BENZODI INTERPRETATION                                  |                | Covenant                 | N   |
| 7776165         | URINE PROPOXY INTERPRETATION                                  |                | Covenant                 | N   |
| 7776167         | URINE METHAQ INTERPRETATION                                   |                | Covenant                 | N   |
| 7776166         | URINE ETHANOL INTERPRETATION                                  |                | Covenant                 | N   |
| 7770250         | URINE OPIATES INTERPRETATION                                  |                | Covenant                 | N   |
| <b>LAB500</b>   | <b>Drug Screen 8 Panel (Drugs of Abuse), Medical - Urine</b>  | <b>80307</b>   |                          |     |
|                 | <b>*No Confirmation*</b>                                      |                |                          |     |
| 7770254         | URINE AMPHETA INTERPRETATION                                  |                | Covenant                 | N   |
| 7770252         | URINE BARBITU INTERPRETATION                                  |                | Covenant                 | N   |
| 7770244         | URINE CANNABI INTERPRETATION                                  |                | Covenant                 | N   |
| 7770242         | URINE COCAINE INTERPRETATION                                  |                | Covenant                 | N   |
| 7770246         | URINE METHADO INTERPRETATION                                  |                | Covenant                 | N   |
| 7770250         | URINE OPIATES INTERPRETATION                                  |                | Covenant                 | N   |
| 7770256         | URINE PHENCYC INTERPRETATION                                  |                | Covenant                 | N   |
| 7770248         | URINE BENZODI INTERPRETATION                                  |                | Covenant                 | N   |



| TEST #          | PANEL/RFLX TEST NAME                                                                  | REF LAB TEST #                                             | REFERENCE LAB            | RFL |
|-----------------|---------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------|-----|
| <b>LAB20501</b> | <b>Drug Screen 9 Panel (Drugs of Abuse) w/Reflex to Confirmation, Medical - Urine</b> | 80307; Additional CPT/charges added if reflexed to confirm |                          |     |
| 7770256         | URINE PHENCYC INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770248         | URINE BENZODI INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7776165         | URINE PROPOXY INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770244         | URINE CANNABI INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770250         | URINE OPIATES INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770242         | URINE COCAINE INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770252         | URINE BARBITU INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770254         | URINE AMPHETA INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770246         | URINE METHADO INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| LAB424          | PHENCYCLIDINE GC/MS CONFIRM                                                           |                                                            | Warde Medical Laboratory | Y   |
| LAB365          | BARB GCMS CONFIRM URINE                                                               |                                                            | Warde Medical Laboratory | Y   |
| LAB10556        | AMPHETAMINE GC/MS CONF URINE                                                          |                                                            | Warde Medical Laboratory | Y   |
| LAB12791        | PROPOXYPHENE CONFIRM URINE                                                            |                                                            | Warde Medical Laboratory | Y   |
| LAB11291        | OPIATES CONF GCMS URINE                                                               |                                                            | Warde Medical Laboratory | Y   |
| LAB10557        | METHADONE GC/MS CONFIRM                                                               |                                                            | Warde Medical Laboratory | Y   |
| LAB379          | COCAINE GCMS CONFIRM URINE                                                            |                                                            | Warde Medical Laboratory | Y   |
| LAB447          | THC GCMS CONFIRM URINE                                                                |                                                            | Warde Medical Laboratory | Y   |
| LAB368          | BENZO GCMS CONFIRM URINE                                                              |                                                            | Warde Medical Laboratory | Y   |
| <b>LAB13223</b> | <b>Drug Screen 9 Panel (Drugs of Abuse), Medical - Urine<br/>*No Confirmation*</b>    | 80307                                                      |                          |     |
| 7770254         | URINE AMPHETA INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770246         | URINE METHADO INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770256         | URINE PHENCYC INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770250         | URINE OPIATES INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7776165         | URINE PROPOXY INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770242         | URINE COCAINE INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770244         | URINE CANNABI INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770252         | URINE BARBITU INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| 7770248         | URINE BENZODI INTERPRETATION                                                          |                                                            | Covenant                 | N   |
| <b>LAB16</b>    | <b>Electrolytes - Blood</b>                                                           | 80051                                                      |                          |     |
| 7770006         | CARBON DIOXIDE/BICARBONATE                                                            |                                                            | Covenant                 | N   |
| 7770000         | SODIUM                                                                                |                                                            | Covenant                 | N   |
| 7770002         | POTASSIUM SERUM                                                                       |                                                            | Covenant                 | N   |
| 7770004         | CHLORIDE SERUM                                                                        |                                                            | Covenant                 | N   |
| <b>LAB10180</b> | <b>Electrolytes - Urine</b>                                                           | 84300; 84133; 82436                                        |                          |     |
| 7770178         | U POTASSIUM RANDOM                                                                    |                                                            | Covenant                 | N   |
| 7770180         | U SODIUM RANDOM                                                                       |                                                            | Covenant                 | N   |
| 7770174         | U CHLORIDE RANDOM                                                                     |                                                            | Covenant                 | N   |
| <b>LAB10597</b> | <b>Exposure Profile - Exposed Patient</b>                                             | 86706, 86803, 84460; Add 86703 if HIV performed            |                          |     |

| TEST #          | PANEL/RFLX TEST NAME                                                                   | REF LAB TEST #                                  | REFERENCE LAB             | RFL |
|-----------------|----------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------|-----|
| LAB20234        | ALANINE AMINOTRANSFERASE EXPOSURE                                                      |                                                 | Covenant                  | N   |
| LAB20233        | HEPATITIS C ANTIBODY EXPOSURE                                                          |                                                 | Covenant                  | N   |
| LAB20230        | HIV EXPOSURE PROFILE EMPLOYEE                                                          |                                                 | Covenant                  | N   |
| LAB20232        | HEPATITIS B SURFACE ABY QUAL/QNT EXPOSURE                                              |                                                 | Covenant                  | N   |
| LAB20359        | HIV 1/HIV 2 SUPPLEMENTAL ASSAY CONFIRMATION--LAB ON                                    |                                                 | Warde Medical Laboratory  | Y   |
| LAB20645        | HCV RNA Detect/Quant, Serum--Lab Only                                                  |                                                 | Mayo Medical Laboratories | Y   |
| LAB10418        | HEPATITIS B SURFACE AG CONFRM                                                          |                                                 | Mayo Medical Laboratories | Y   |
| <b>LAB10196</b> | <b>Exposure Profile - Source Person</b>                                                | 86803, 87389, 87340                             |                           |     |
| LAB20223        | EXPOSURE PROFILE-PATIENT -- LAB ONLY                                                   |                                                 | Covenant                  | N   |
| LAB20250        | EXPOSURE PATIENT RAPID HIV                                                             |                                                 | Covenant                  | N   |
| LAB20645        | HCV RNA Detect/Quant, Serum--Lab Only                                                  |                                                 | Mayo Medical Laboratories | Y   |
| LAB10418        | HEPATITIS B SURFACE AG CONFRM                                                          |                                                 | Mayo Medical Laboratories | Y   |
| LAB20359        | HIV 1/HIV 2 SUPPLEMENTAL ASSAY CONFIRMATION--LAB ON                                    |                                                 | Warde Medical Laboratory  | Y   |
| <b>LAB12435</b> | <b>Factor V Leiden (APCR) w/Reflex to Gene Mutation by PCR</b>                         | 85307; Add 81241 if reflexed at additional cost |                           |     |
| LAB20245        | FACTOR V LEIDEN RFLX GENE MUTATION -- LAB ONLY                                         |                                                 | Covenant                  | N   |
| LAB20254        | FACTOR V LEIDEN RFLX GENE MUTATION EDTA -- LAB ONLY                                    |                                                 | Covenant                  | N   |
| LAB20577        | FACTOR V LEIDEN MUTATION ANALYSIS                                                      |                                                 | Warde Medical Laboratory  | Y   |
| <b>LAB20139</b> | <b>Gastrointestinal Pathogen Panel (PCR Filmarray)</b>                                 | 87507 Reflex to: 87324                          |                           |     |
| LAB20660        | CLOSTRIDIUM DIFFICILE TOXIN A/B ANTIGEN -- LAB ONLY                                    |                                                 | Covenant                  | Y   |
| <b>LAB20</b>    | <b>Hepatic Function Panel</b>                                                          | 80076                                           |                           |     |
| 7770012         | PROTEIN TOTAL SERUM                                                                    |                                                 | Covenant                  | N   |
| 7770034         | ALANINE AMINOTRANSFERASE                                                               |                                                 | Covenant                  | N   |
| 7770010         | ALBUMIN                                                                                |                                                 | Covenant                  | N   |
| 7770104         | BILIRUBIN DIRECT                                                                       |                                                 | Covenant                  | N   |
| 7770026         | ASPARTATE AMINOTRANSFERASE                                                             |                                                 | Covenant                  | N   |
| 7770024         | PHOSPHATASE ALKALINE                                                                   |                                                 | Covenant                  | N   |
| 7770022         | BILIRUBIN TOTAL                                                                        |                                                 | Covenant                  | N   |
| <b>LAB20680</b> | <b>Hepatitis A Total Antibody w/ Reflex to Hepatitis IgM Antibody</b>                  |                                                 |                           |     |
| LAB10571        | Hepatitis A Antibody (HAV) - IgM                                                       |                                                 | Covenant                  | Y   |
| <b>LAB10202</b> | <b>Hepatitis C Antibody (HCV)</b>                                                      | 86803                                           |                           |     |
| LAB20645        | HCV RNA Detect/Quant, Serum--Lab Only                                                  |                                                 | Mayo Medical Laboratories | Y   |
| <b>LAB10205</b> | <b>Hepatitis Panel</b>                                                                 | 80074                                           |                           |     |
| 7771516         | HEPATITIS A ANTIBODY IGM                                                               |                                                 | Covenant                  | N   |
| 7771514         | HEPATITIS C ANTIBODY                                                                   |                                                 | Covenant                  | N   |
| 7771498         | HEPATITIS B CORE ANTIBODY IGM                                                          |                                                 | Covenant                  | N   |
| 7771502         | HEPATITIS B SURFACE ANTIGEN                                                            |                                                 | Covenant                  | N   |
| LAB10418        | HEPATITIS B SURFACE AG CONFRM                                                          |                                                 | Mayo Medical Laboratories | Y   |
| LAB20645        | HCV RNA Detect/Quant, Serum--Lab Only                                                  |                                                 | Mayo Medical Laboratories | Y   |
| <b>LAB13259</b> | <b>HIV Antibody/Antigen, Fourth Generation (Ag/Ab, 1/2/0) w/Reflex to Confirmation</b> | 87389                                           |                           |     |

| TEST #          | PANEL/RFLX TEST NAME                                            | REF LAB TEST #                                                                                                       | REFERENCE LAB             | RFL |
|-----------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------|-----|
| LAB20359        | HIV 1/HIV 2 SUPPLEMENTAL ASSAY CONFIRMATION--LAB ON             |                                                                                                                      | Warde Medical Laboratory  | Y   |
| <b>LAB13168</b> | <b>Influenza A/B PCR Panel (COVLAB CEPHEID-STAT)</b>            | 87502                                                                                                                |                           |     |
| 7776801         | INFLUENZA-B                                                     |                                                                                                                      | Covenant                  | N   |
| 7776800         | INFLUENZA-A                                                     |                                                                                                                      | Covenant                  | N   |
| <b>LAB18</b>    | <b>Lipid Panel</b>                                              | 80061                                                                                                                |                           |     |
| 7770040         | TRIGLYCERIDES                                                   |                                                                                                                      | Covenant                  | N   |
| 7770044         | HIGH DENSITY LIPOPROTEIN CHOL                                   |                                                                                                                      | Covenant                  | N   |
| 7770038         | CHOLESTEROL                                                     |                                                                                                                      | Covenant                  | N   |
| <b>LAB12955</b> | <b>Lipid Panel w/Reflex to Direct LDL</b>                       | 80061; Add 83721 if reflexed                                                                                         |                           |     |
| 7770044         | HIGH DENSITY LIPOPROTEIN CHOL                                   |                                                                                                                      | Covenant                  | N   |
| 7770038         | CHOLESTEROL                                                     |                                                                                                                      | Covenant                  | N   |
| 7770040         | TRIGLYCERIDES                                                   |                                                                                                                      | Covenant                  | N   |
| LAB11294        | LDL CHOLESTEROL DIRECT                                          |                                                                                                                      | Warde Medical Laboratory  | Y   |
| <b>LAB478</b>   | <b>Lupus Anticoagulant Screen (DRVVT) w/Reflex to LAC Panel</b> | 85613; Add 85610, 85730, 85613, and 85390 if reflexed; Additional CPT/charges added as needed to confirm/exclude LAC |                           |     |
| LAB20860        | Hexagonal Lupus Anticoagulant, Plasma--Lab Only                 |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20749        | Factor V Inhibitor Screen, Plasma--Lab Only                     |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20744        | Soluble Fibrin Monomer, Plasma--Lab Only                        |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB12414        | Coagulation Factor XII Activity Assay, Plasma--Lab Only         |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20305        | Coagulation Factor VIII Activity Assay, Plasma--Lab Only        |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20311        | Platelet Neutralization Procedure, Plasma--Lab Only             |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20742        | Reptilase Time, Plasma--Lab Only                                |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20745        | Prothrombin Time Mix 1:1, Plasma--Lab Only                      |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20757        | Chromogenic Factor VIII Activity Assay, Plasma--Lab Only        |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB12413        | Coagulation Factor XI Activity Assay, Plasma--Lab Only          |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20238        | Restocetin Cofactor                                             |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20747        | Lupus Anticoagulant Profile Interpretation--Lab Only            |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB12409        | Coagulation Factor II Activity Assay, Plasma--Lab Only          |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20746        | Activated Partial Thromboplastin Time (APTT) Mix 1:1, Plasm     |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20303        | Coagulation Factor V Activity Assay, Plasma--Lab Only           |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20756        | Factor IX Bethesda Units, Plasma--Lab Only                      |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20753        | Factor V Bethesda Units, Plasma--Lab Only                       |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20738        | Dilute Russell Viper Venom Time (DRVVT) Mix, Plasma--Lab O      |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20755        | Factor VIII Bethesda Units, Plasma--Lab Only                    |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20739        | Dilute Russell Viper Venom Time (DRVVT) Confirmation, Plas      |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20740        | D-Dimer, Plasma--Lab Only                                       |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB12385        | LUPUS ANTICOAGULANT PANEL W/REFLEX                              |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20293        | Coagulation Factor VIII Inhibitor Screen, Plasma--Lab Only      |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20754        | Factor IX Inhibitor Screen, Plasma--Lab Only                    |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20743        | Fibrinogen, Clauss, Plasma--Lab Only                            |                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20750        | von Willebrand Factor Multimer Analysis, Plasma--Lab Only       |                                                                                                                      | Mayo Medical Laboratories | Y   |

| TEST #          | PANEL/RFLX TEST NAME                                    | REF LAB TEST # | REFERENCE LAB             | RFL |
|-----------------|---------------------------------------------------------|----------------|---------------------------|-----|
| LAB20752        | Chromogenic Factor IX Activity Assay, Plasma--Lab Only  |                | Mayo Medical Laboratories | Y   |
| LAB20564        | von Willebrand Factor Activity, Plasma--Lab Only        |                | Mayo Medical Laboratories | Y   |
| LAB12514        | von Willebrand Factor Antigen, Plasma--Lab Only         |                | Mayo Medical Laboratories | Y   |
| LAB20751        | PT-Fibrinogen, Plasma--Lab Only                         |                | Mayo Medical Laboratories | Y   |
| LAB20741        | Thrombin Time (Bovine), Plasma--Lab Only                |                | Mayo Medical Laboratories | Y   |
| LAB12410        | Coagulation Factor IX Activity Assay, Plasma--Lab Only  |                | Mayo Medical Laboratories | Y   |
| LAB12412        | Coagulation Factor X Activity Assay, Plasma--Lab Only   |                | Mayo Medical Laboratories | Y   |
| LAB12411        | Coagulation Factor VII Activity Assay, Plasma--Lab Only |                | Mayo Medical Laboratories | Y   |
| <b>LAB13316</b> | <b>Meningitis/Encephalitis Panel PCR - CSF</b>          | <b>87483</b>   |                           |     |
| 701595          | LISTERIA MONOCYTOGENES                                  |                | Covenant                  | N   |
| 701629          | HERPES SIMPLEX VIRUS 1                                  |                | Covenant                  | N   |
| 701621          | ESCHERICHIA COLI K1                                     |                | Covenant                  | N   |
| 701631          | HUMAN HERPESVIRUS 6                                     |                | Covenant                  | N   |
| 701630          | HERPES SIMPLEX VIRUS 2                                  |                | Covenant                  | N   |
| 701628          | ENTEROVIRUS                                             |                | Covenant                  | N   |
| 1644            | CYTOMEGALOVIRUS                                         |                | Covenant                  | N   |
| 701600          | STREPTOCOCCUS PNEUMONIAE                                |                | Covenant                  | N   |
| 701633          | VARICELLA ZOSTER VIRUS                                  |                | Covenant                  | N   |
| 701599          | STREPTOCOCCUS AGALACTIAE (GROUP B)                      |                | Covenant                  | N   |
| 701634          | CRYPTOCOCCUS NEOFORMANS/GATTII                          |                | Covenant                  | N   |
| 701611          | NEISSERIA MENINGITIDIS                                  |                | Covenant                  | N   |
| 701610          | HAEMOPHILUS INFLUENZAE                                  |                | Covenant                  | N   |
| 701632          | HUMAN PARECHOVIRUS                                      |                | Covenant                  | N   |
| <b>LAB20912</b> | <b>PNEUMONIA PANEL PCR WITH RESPIRATORY CULTURE</b>     |                |                           |     |
| 700864          | RESPIRATORY SYNCYTIAL VIRUS                             |                | Covenant                  | N   |
| 700853          | HUMAN METAPNEUMOVIRUS                                   |                | Covenant                  | N   |
| 700867          | MYCOPLASMA PNEUMONIAE                                   |                | Covenant                  | N   |
| 700848          | ADENOVIRUS                                              |                | Covenant                  | N   |
| 703855          | Legionella pneumophila                                  |                | Covenant                  | N   |
| 700866          | CHLAMYDOPHILA PNEUMONIAE                                |                | Covenant                  | N   |
| 703839          | VIM                                                     |                | Covenant                  | N   |
| 703856          | Coronavirus                                             |                | Covenant                  | N   |
| 700854          | HUMAN RHINOVIRUS/ENTEROVIRUS                            |                | Covenant                  | N   |
| 700855          | INFLUENZA A                                             |                | Covenant                  | N   |
| 700859          | INFLUENZA B                                             |                | Covenant                  | N   |
| 701622          | HAEMOPHILUS INFLUENZAE                                  |                | Covenant                  | N   |
| 703832          | CTX-M                                                   |                | Covenant                  | N   |
| 703838          | OXA-48-LIKE                                             |                | Covenant                  | N   |
| 703837          | NDM                                                     |                | Covenant                  | N   |
| 703854          | MECA/C AND MREJ                                         |                | Covenant                  | N   |

| TEST #          | PANEL/RFLX TEST NAME                                   | REF LAB TEST #                                                                                                             | REFERENCE LAB            | RFL |
|-----------------|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------|-----|
| 704695          | PNEUMONIA PANEL PCR                                    |                                                                                                                            | Covenant                 | N   |
| LAB12024        | RESPIRATORY CULTURE GRAM STAIN                         |                                                                                                                            | Covenant                 | N   |
| 701618          | KPC                                                    |                                                                                                                            | Covenant                 | N   |
| 703833          | IMP                                                    |                                                                                                                            | Covenant                 | N   |
| 703857          | Parainfluenza virus                                    |                                                                                                                            | Covenant                 | N   |
| 703854          | MECA/C AND MREJ                                        |                                                                                                                            | Covenant                 | N   |
| 701609          | SERRATIA MARCESCENS                                    |                                                                                                                            | Covenant                 | N   |
| 701597          | STAPHYLOCOCCUS AUREUS                                  |                                                                                                                            | Covenant                 | N   |
| 701626          | STREPTOCOCCUS PNEUMONIAE                               |                                                                                                                            | Covenant                 | N   |
| 701601          | STREPTOCOCCUS PYOGENES (GROUP A)                       |                                                                                                                            | Covenant                 | N   |
| 703832          | CTX-M                                                  |                                                                                                                            | Covenant                 | N   |
| 703838          | OXA-48-LIKE                                            |                                                                                                                            | Covenant                 | N   |
| 701618          | KPC                                                    |                                                                                                                            | Covenant                 | N   |
| 703829          | KLEBSIELLA PNEUMONIAE GROUP                            |                                                                                                                            | Covenant                 | N   |
| 703837          | NDM                                                    |                                                                                                                            | Covenant                 | N   |
| 701601          | STREPTOCOCCUS PYOGENES (GROUP A)                       |                                                                                                                            | Covenant                 | N   |
| 701626          | STREPTOCOCCUS PNEUMONIAE                               |                                                                                                                            | Covenant                 | N   |
| 701625          | STREPTOCOCCUS AGALACTIAE (GROUP B)                     |                                                                                                                            | Covenant                 | N   |
| 701608          | PROTEUS                                                |                                                                                                                            | Covenant                 | N   |
| 703839          | VIM                                                    |                                                                                                                            | Covenant                 | N   |
| 703833          | IMP                                                    |                                                                                                                            | Covenant                 | N   |
| 703822          | ACINETOBACTER CALCOACETICUS-BAUMANNII COMPLEX          |                                                                                                                            | Covenant                 | N   |
| 701606          | KLEBSIELLA OXYTOCA                                     |                                                                                                                            | Covenant                 | N   |
| 703827          | KLEBSIELLA AEROGENES                                   |                                                                                                                            | Covenant                 | N   |
| 703827          | KLEBSIELLA AEROGENES                                   |                                                                                                                            | Covenant                 | N   |
| 701605          | ESCHERICHIA COLI                                       |                                                                                                                            | Covenant                 | N   |
| 701604          | ENTEROBACTER CLOACAE COMPLEX                           |                                                                                                                            | Covenant                 | N   |
| 703853          | MORAXELLA CATARRHALIS                                  |                                                                                                                            | Covenant                 | N   |
| 701606          | KLEBSIELLA OXYTOCA                                     |                                                                                                                            | Covenant                 | N   |
| 701612          | PSEUDOMONAS AERUGINOSA                                 |                                                                                                                            | Covenant                 | N   |
| <b>LAB12226</b> | <b>Pregnancy, Qualitative w/Reflex to Quantitation</b> | 84703, 84702 if positive                                                                                                   |                          |     |
| LAB142          | QUANTITATIVE BETA HCG                                  |                                                                                                                            | Covenant                 | Y   |
| <b>239804</b>   | <b>Prenatal Panel</b>                                  | 85025, 87340, 86762, 86780, 86850, 86900, 86901: Add 86593 and 86780 if Syphilis Ab reflexed to confirm at additional cost |                          |     |
| LAB13303        | SYPHILIS ANTIBODY                                      |                                                                                                                            | Covenant                 | N   |
| LAB496          | RUBELLA                                                |                                                                                                                            | Covenant                 | N   |
| LAB20095        | TYPE AND SCREEN                                        |                                                                                                                            | Covenant                 | N   |
| LAB471          | HEPATITIS B SURFACE AG                                 |                                                                                                                            | Covenant                 | N   |
| LAB293          | CBC WITH DIFFERENTIAL                                  |                                                                                                                            | Covenant                 | N   |
| LAB13300        | RAPID PLASMA REAGIN (RPR) TITER--OCC HEALTH ONLY       |                                                                                                                            | Warde Medical Laboratory | Y   |

| TEST #          | PANEL/RFLX TEST NAME                                               | REF LAB TEST # | REFERENCE LAB            | RFL |
|-----------------|--------------------------------------------------------------------|----------------|--------------------------|-----|
| LAB12325        | T PALLIDUM IGG TP-PA                                               |                | Warde Medical Laboratory | Y   |
| <b>LAB12628</b> | <b>Prostate Specific Antigen Total (PSA), w/Reflex to PSA Free</b> | 84153, 84154   |                          |     |
| LAB12765        | PSA FREE REFLEX -- LAB ONLY                                        |                | Covenant                 | Y   |
| <b>LAB19</b>    | <b>Renal Function Panel</b>                                        | 80069          |                          |     |
| 7770088         | PHOSPHORUS SERUM                                                   |                | Covenant                 | N   |
| 703635          | GFR                                                                |                | Covenant                 | N   |
| 7770036         | Anion Gap                                                          |                | Covenant                 | N   |
| 7770018         | CREATININE SERUM                                                   |                | Covenant                 | N   |
| 7770010         | ALBUMIN                                                            |                | Covenant                 | N   |
| 7770008         | CALCIUM SERUM                                                      |                | Covenant                 | N   |
| 7770000         | SODIUM                                                             |                | Covenant                 | N   |
| 7770016         | BLOOD UREA NITROGEN                                                |                | Covenant                 | N   |
| 7770006         | CARBON DIOXIDE/BICARBONATE                                         |                | Covenant                 | N   |
| 7770004         | CHLORIDE SERUM                                                     |                | Covenant                 | N   |
| 7770002         | POTASSIUM SERUM                                                    |                | Covenant                 | N   |
| 7770014         | GLUCOSE PANEL TESTS                                                |                | Covenant                 | N   |
| 7770020         | BUN/Creatinine Ratio                                               |                | Covenant                 | N   |
| <b>LAB13264</b> | <b>Respiratory Pathogen Panel PCR</b>                              | 0202U          |                          |     |
| 700864          | RESPIRATORY SYNCYTIAL VIRUS                                        |                | Covenant                 | N   |
| 700863          | PARAINFLUENZA VIRUS 4                                              |                | Covenant                 | N   |
| 700862          | PARAINFLUENZA VIRUS 3                                              |                | Covenant                 | N   |
| 700861          | PARAINFLUENZA VIRUS 2                                              |                | Covenant                 | N   |
| 700860          | PARAINFLUENZA VIRUS 1                                              |                | Covenant                 | N   |
| 700859          | INFLUENZA B                                                        |                | Covenant                 | N   |
| 700857          | INFLUENZA A SUBTYPE H3                                             |                | Covenant                 | N   |
| 700856          | INFLUENZA A SUBTYPE H1                                             |                | Covenant                 | N   |
| 703124          | BORDETELLA PARAPERTUSSIS                                           |                | Covenant                 | N   |
| 703204          | Resident in congregate care setting                                |                | Covenant                 | N   |
| 700855          | INFLUENZA A                                                        |                | Covenant                 | N   |
| 700858          | INFLUENZA A SUBTYPE H1 2009                                        |                | Covenant                 | N   |
| 700866          | CHLAMYDOPHILA PNEUMONIAE                                           |                | Covenant                 | N   |
| 700867          | MYCOPLASMA PNEUMONIAE                                              |                | Covenant                 | N   |
| 703364          | SARS-CoV-2 Respiratory Panel                                       |                | Covenant                 | N   |
| 703200          | Pregnancy Status                                                   |                | Covenant                 | N   |
| 703201          | Require Hospitalization                                            |                | Covenant                 | N   |
| 700854          | HUMAN RHINOVIRUS/ENTEROVIRUS                                       |                | Covenant                 | N   |
| 703203          | First COVID test                                                   |                | Covenant                 | N   |
| 700865          | BORDETELLA PERTUSSIS                                               |                | Covenant                 | N   |
| 703205          | Symptomatic as defined by CDC                                      |                | Covenant                 | N   |
| 703206          | If yes, onset date                                                 |                | Covenant                 | N   |

| TEST #          | PANEL/RFLX TEST NAME                                                          | REF LAB TEST #                                                                                                                                                               | REFERENCE LAB            | RFL |
|-----------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----|
| 703207          | Patient admitted to ICU                                                       |                                                                                                                                                                              | Covenant                 | N   |
| 703202          | Employed in healthcare                                                        |                                                                                                                                                                              | Covenant                 | N   |
| 700853          | HUMAN METAPNEUMOVIRUS                                                         |                                                                                                                                                                              | Covenant                 | N   |
| 700852          | CORONAVIRUS OC43                                                              |                                                                                                                                                                              | Covenant                 | N   |
| 700851          | CORONAVIRUS NL63                                                              |                                                                                                                                                                              | Covenant                 | N   |
| 700850          | CORONAVIRUS HKU1                                                              |                                                                                                                                                                              | Covenant                 | N   |
| 700849          | CORONAVIRUS 229E                                                              |                                                                                                                                                                              | Covenant                 | N   |
| 700848          | ADENOVIRUS                                                                    |                                                                                                                                                                              | Covenant                 | N   |
| <b>LAB13207</b> | <b>RSV and Influenza A/B Panel PCR (COVLAB CEPHEID-STAT)</b>                  | 87631                                                                                                                                                                        |                          |     |
| 7776801         | INFLUENZA-B                                                                   |                                                                                                                                                                              | Covenant                 | N   |
| 7771454         | RSV                                                                           |                                                                                                                                                                              | Covenant                 | N   |
| 7776800         | INFLUENZA-A                                                                   |                                                                                                                                                                              | Covenant                 | N   |
| <b>LAB20423</b> | <b>SARS-Cov-2 Total Antibody Screen Rflx to SARS-CoV-2 Spike IgG Antibody</b> | 86769 Reflex to: 86769                                                                                                                                                       |                          |     |
| LAB20571        | SARS-COV-2 IGG                                                                |                                                                                                                                                                              | Warde Medical Laboratory | Y   |
| <b>LAB13303</b> | <b>Syphilis Antibody with Reflex to RPR and Treponema pallidum Antibody</b>   | 86780 Reflex To: 86593, 86780                                                                                                                                                |                          |     |
| LAB12325        | T PALLIDUM IGG TP-PA                                                          |                                                                                                                                                                              | Warde Medical Laboratory | Y   |
| LAB13300        | RAPID PLASMA REAGIN (RPR) TITER--OCC HEALTH ONLY                              |                                                                                                                                                                              | Warde Medical Laboratory | Y   |
| <b>LAB12903</b> | <b>Thyroglobulin Panel</b>                                                    | 84432, 86800                                                                                                                                                                 |                          |     |
| 7776343         | THYROGLOBULIN ANTIBODY IN HOUSE                                               |                                                                                                                                                                              | Covenant                 | N   |
| 7775913         | THYROGLOBULIN ANTIGEN IN HOUSE                                                |                                                                                                                                                                              | Covenant                 | N   |
| <b>LAB12427</b> | <b>Thyroid-Stimulating Hormone (TSH) w/Reflex to Thyroxine (T4) Free</b>      | 84443, 84439 if reflexed                                                                                                                                                     |                          |     |
| LAB127          | T4 FREE                                                                       |                                                                                                                                                                              | Covenant                 | Y   |
| <b>LAB20376</b> | <b>Urine Drug Screen 8 Panel W/ Reflex to Opiate Confirmation</b>             | 80307; Add G0480 if reflexed to Opiate Confirm at additional cost                                                                                                            |                          |     |
| 7770250         | URINE OPIATES INTERPRETATION                                                  |                                                                                                                                                                              | Covenant                 | N   |
| 7770254         | URINE AMPHETA INTERPRETATION                                                  |                                                                                                                                                                              | Covenant                 | N   |
| 7770252         | URINE BARBITU INTERPRETATION                                                  |                                                                                                                                                                              | Covenant                 | N   |
| 7770248         | URINE BENZODI INTERPRETATION                                                  |                                                                                                                                                                              | Covenant                 | N   |
| 7770244         | URINE CANNABI INTERPRETATION                                                  |                                                                                                                                                                              | Covenant                 | N   |
| 7770246         | URINE METHADO INTERPRETATION                                                  |                                                                                                                                                                              | Covenant                 | N   |
| 7770256         | URINE PHENCYC INTERPRETATION                                                  |                                                                                                                                                                              | Covenant                 | N   |
| 7770242         | URINE COCAINE INTERPRETATION                                                  |                                                                                                                                                                              | Covenant                 | N   |
| LAB11291        | OPIATES CONF GCMS URINE                                                       |                                                                                                                                                                              | Warde Medical Laboratory | Y   |
| <b>LAB20678</b> | <b>Urine Fentanyl Screen w/ Rflx to Confirmation</b>                          |                                                                                                                                                                              |                          |     |
| LAB20676        | Fentanyl and Metabolite, Urine, Confirmation                                  |                                                                                                                                                                              | Warde Medical Laboratory | Y   |
| <b>LAB20222</b> | <b>Wound Culture with Reflex to Gram Stain and Susceptibility</b>             | 87070, 87075, 87205; Add 87176 for Tissue Homogenization if needed; Additional CPT/charges added as needed to confirm Org ID/Susceptibility if applicable at additional cost |                          |     |
| LAB12018        | TISSUE CULTURE GRAM STAIN                                                     |                                                                                                                                                                              | Covenant                 | N   |

| TEST #   | PANEL/RFLX TEST NAME                     | REF LAB TEST # | REFERENCE LAB | RFL |
|----------|------------------------------------------|----------------|---------------|-----|
| LAB12021 | AEROBIC ANAEROBIC CULT GRAM STAIN (DEEP) |                | Covenant      | N   |
| LAB12031 | AEROBE CULTURE GRAM STAIN (SUPERFICIAL)  |                | Covenant      | N   |



| TEST #                           | PANEL/RFLX TEST NAME                                          | REF LAB TEST #                                                                                                                                                | REFERENCE LAB             | RFL |
|----------------------------------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----|
| <b>Mayo Medical Laboratories</b> |                                                               |                                                                                                                                                               |                           |     |
| <b>LAB20932</b>                  | <b>Adalimumab Quantitative with Antibody, Serum</b>           | 80145, 83520                                                                                                                                                  |                           |     |
| 705040                           | Adalimumab Ab, S Mayo                                         | ADALP                                                                                                                                                         | Mayo Medical Laboratories | N   |
| 705041                           | Adalimumab Interpretation Mayo                                | ADALP                                                                                                                                                         | Mayo Medical Laboratories | N   |
| 705039                           | Adalimumab QN, S Mayo                                         | ADALP                                                                                                                                                         | Mayo Medical Laboratories | N   |
| <b>LAB20515</b>                  | <b>Adalimumab Quantitative with Reflex to Antibody, Serum</b> |                                                                                                                                                               |                           |     |
| LAB20516                         | ADALIMUMAB AB, S                                              | ADALX                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| <b>LAB20963</b>                  | <b>ADAMTS13 Act w/Inhibitor Prof, P Mayo</b>                  | 85397<br>85335 (if appropriate)                                                                                                                               |                           |     |
| LAB20961                         | ADAMTS13 Profile Interpretation Mayo--Lab Only                | ADAMP                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20962                         | ADAMTS13 Inhibitor Titer, P Mayo--Lab Only                    | ADAMP                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| <b>LAB21041</b>                  | <b>ADULT ACUTE MYELOID LEUKEMIA PANEL, FISH, VARIES</b>       | 88271x6, 88275x3, 88291x1-FISH Probe, Analysis, Interpretation; 3 probe sets88271x2, 88275x1-FISH Probe, Analysis; each additional probe set (if appropriate) |                           |     |
|                                  | AMLBA                                                         | AMLFA                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| <b>LAB20901</b>                  | <b>Amino Acids, Quantitative, Plasma</b>                      | 82139                                                                                                                                                         |                           |     |
| 704830                           | 3-Methylhistidine                                             | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704841                           | Proline                                                       | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704840                           | Hydroxylysine                                                 | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704831                           | Argininosuccinic Acid                                         | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704842                           | Ornithine                                                     | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704829                           | 1-Methylhistidine                                             | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704828                           | Glutamic Acid                                                 | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704827                           | Alanine                                                       | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704826                           | Beta-Alanine                                                  | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704832                           | Carnosine                                                     | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704825                           | Sarcosine                                                     | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704824                           | Citrulline                                                    | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704822                           | Histidine                                                     | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704820                           | Aspartic Acid                                                 | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704839                           | Alpha-amino-n-butyric Acid                                    | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704836                           | Alpha-aminoadipic Acid                                        | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704850                           | Leucine                                                       | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704851                           | Phenylalanine                                                 | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704852                           | Tryptophan                                                    | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704853                           | Allo-isoleucine                                               | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704848                           | Tyrosine                                                      | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704847                           | Valine                                                        | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704846                           | Methionine                                                    | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704844                           | Cystine                                                       | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |
| 704837                           | Gamma-amino-n-butyric Acid                                    | AAQP                                                                                                                                                          | Mayo Medical Laboratories | N   |

| TEST #          | PANEL/RFLX TEST NAME                            | REF LAB TEST # | REFERENCE LAB             | RFL |
|-----------------|-------------------------------------------------|----------------|---------------------------|-----|
| 704843          | Cystathionine                                   | AAQP           | Mayo Medical Laboratories | N   |
| 704835          | Arginine                                        | AAQP           | Mayo Medical Laboratories | N   |
| 704834          | Homocitrulline                                  | AAQP           | Mayo Medical Laboratories | N   |
| 704819          | Glutamine                                       | AAQP           | Mayo Medical Laboratories | N   |
| 704845          | Lysine                                          | AAQP           | Mayo Medical Laboratories | N   |
| 704833          | Anserine                                        | AAQP           | Mayo Medical Laboratories | N   |
| 704849          | Isoleucine                                      | AAQP           | Mayo Medical Laboratories | N   |
| 704821          | Ethanolamine                                    | AAQP           | Mayo Medical Laboratories | N   |
| 704854          | Interpretation (AAQP)                           | AAQP           | Mayo Medical Laboratories | N   |
| 704838          | Beta-aminoisobutyric Acid                       | AAQP           | Mayo Medical Laboratories | N   |
| 704817          | Hydroxyproline                                  | AAQP           | Mayo Medical Laboratories | N   |
| 704816          | Serine                                          | AAQP           | Mayo Medical Laboratories | N   |
| 704815          | Asparagine                                      | AAQP           | Mayo Medical Laboratories | N   |
| 704814          | Taurine                                         | AAQP           | Mayo Medical Laboratories | N   |
| 704813          | Phosphoethanolamine                             | AAQP           | Mayo Medical Laboratories | N   |
| 704812          | Phosphoserine                                   | AAQP           | Mayo Medical Laboratories | N   |
| 704818          | Glycine                                         | AAQP           | Mayo Medical Laboratories | N   |
| 704823          | Threonine                                       | AAQP           | Mayo Medical Laboratories | N   |
| <b>LAB20910</b> | <b>Amino Acids, Quantitative, Random, Urine</b> | <b>82139</b>   |                           |     |
| 704916          | Alpha-aminoadipic Acid                          | AAPD           | Mayo Medical Laboratories | N   |
| 704907          | Alanine                                         | AAPD           | Mayo Medical Laboratories | N   |
| 704908          | Glutamic Acid                                   | AAPD           | Mayo Medical Laboratories | N   |
| 704909          | 1-Methylhistidine                               | AAPD           | Mayo Medical Laboratories | N   |
| 704910          | 3-Methylhistidine                               | AAPD           | Mayo Medical Laboratories | N   |
| 704911          | Argininosuccinic Acid                           | AAPD           | Mayo Medical Laboratories | N   |
| 704912          | Carnosine                                       | AAPD           | Mayo Medical Laboratories | N   |
| 704913          | Anserine                                        | AAPD           | Mayo Medical Laboratories | N   |
| 704906          | Beta-alanine                                    | AAPD           | Mayo Medical Laboratories | N   |
| 704915          | Arginine                                        | AAPD           | Mayo Medical Laboratories | N   |
| 704917          | Gamma-amino-n-butyric Acid                      | AAPD           | Mayo Medical Laboratories | N   |
| 704918          | Beta-aminoisobutyric Acid                       | AAPD           | Mayo Medical Laboratories | N   |
| 704919          | Alpha-amino-n-butyric Acid                      | AAPD           | Mayo Medical Laboratories | N   |
| 704914          | Homocitrulline                                  | AAPD           | Mayo Medical Laboratories | N   |
| 704905          | Sarcosine                                       | AAPD           | Mayo Medical Laboratories | N   |
| 704904          | Citrulline                                      | AAPD           | Mayo Medical Laboratories | N   |
| 704896          | Serine                                          | AAPD           | Mayo Medical Laboratories | N   |
| 704902          | Histidine                                       | AAPD           | Mayo Medical Laboratories | N   |
| 704922          | Ornithine                                       | AAPD           | Mayo Medical Laboratories | N   |
| 704901          | Ethanolamine                                    | AAPD           | Mayo Medical Laboratories | N   |
| 704900          | Aspartic Acid                                   | AAPD           | Mayo Medical Laboratories | N   |

| TEST #                    | PANEL/RFLX TEST NAME                                                 | REF LAB TEST #             | REFERENCE LAB             | RFL      |
|---------------------------|----------------------------------------------------------------------|----------------------------|---------------------------|----------|
| 704899                    | Glutamine                                                            | AAPD                       | Mayo Medical Laboratories | N        |
| 704898                    | Glycine                                                              | AAPD                       | Mayo Medical Laboratories | N        |
| 704897                    | Hydroxyproline                                                       | AAPD                       | Mayo Medical Laboratories | N        |
| 704892                    | Phosphoserine                                                        | AAPD                       | Mayo Medical Laboratories | N        |
| 704893                    | Phosphoethanolamine                                                  | AAPD                       | Mayo Medical Laboratories | N        |
| 704894                    | Taurine                                                              | AAPD                       | Mayo Medical Laboratories | N        |
| 704895                    | Asparagine                                                           | AAPD                       | Mayo Medical Laboratories | N        |
| 704903                    | Threonine                                                            | AAPD                       | Mayo Medical Laboratories | N        |
| 704932                    | Tryptophan                                                           | AAPD                       | Mayo Medical Laboratories | N        |
| 704935                    | Reviewed By                                                          | AAPD                       | Mayo Medical Laboratories | N        |
| 704920                    | Hydroxylysine                                                        | AAPD                       | Mayo Medical Laboratories | N        |
| 704933                    | Allo-isoleucine                                                      | AAPD                       | Mayo Medical Laboratories | N        |
| 704921                    | Proline                                                              | AAPD                       | Mayo Medical Laboratories | N        |
| 704931                    | Phenylalanine                                                        | AAPD                       | Mayo Medical Laboratories | N        |
| 704930                    | Leucine                                                              | AAPD                       | Mayo Medical Laboratories | N        |
| 704929                    | Isoleucine                                                           | AAPD                       | Mayo Medical Laboratories | N        |
| 704928                    | Tyrosine                                                             | AAPD                       | Mayo Medical Laboratories | N        |
| 704926                    | Methionine                                                           | AAPD                       | Mayo Medical Laboratories | N        |
| 704925                    | Lysine                                                               | AAPD                       | Mayo Medical Laboratories | N        |
| 704924                    | Cystine                                                              | AAPD                       | Mayo Medical Laboratories | N        |
| 704934                    | Interpretation (AAPD)                                                | AAPD                       | Mayo Medical Laboratories | N        |
| 704927                    | Valine                                                               | AAPD                       | Mayo Medical Laboratories | N        |
| 704923                    | Cystathionine                                                        | AAPD                       | Mayo Medical Laboratories | N        |
| <b>MISC2MAY<br/>OTTRX</b> | <b>Amyloidosis, Transthyretin-Associated Familial, Reflex, Blood</b> |                            |                           |          |
| ATTRZ                     | TTR Gene, Full Gene Analysis                                         | TTRX                       | Mayo Medical Laboratories | <b>Y</b> |
| <b>LAB20417</b>           | <b>Antidepressant Screen Quant Urine</b>                             | <b>80333, 80337, 80369</b> |                           |          |
| 703163                    | CLOMIPRAMINE MAYO                                                    | FASQN                      | Mayo Medical Laboratories | N        |
| 703159                    | SERTRALINE MAYO                                                      | FASQN                      | Mayo Medical Laboratories | N        |
| 703165                    | DOXEPIN MAYO                                                         | FASQN                      | Mayo Medical Laboratories | N        |
| 703164                    | DESMETHYLCLOMIPRAMINE MAYO                                           | FASQN                      | Mayo Medical Laboratories | N        |
| 703160                    | DESMETHYLSERTRALINE MAYO                                             | FASQN                      | Mayo Medical Laboratories | N        |
| 703170                    | PAROXETINE MAYO                                                      | FASQN                      | Mayo Medical Laboratories | N        |
| 703161                    | FLUOXETINE MAYO                                                      | FASQN                      | Mayo Medical Laboratories | N        |
| 703171                    | CYCLOBENZAPRINE MAYO                                                 | FASQN                      | Mayo Medical Laboratories | N        |
| 703162                    | NORFLUOXETINE MAYO                                                   | FASQN                      | Mayo Medical Laboratories | N        |
| 703166                    | DESMETHYLDOXEPIN MAYO                                                | FASQN                      | Mayo Medical Laboratories | N        |
| 703158                    | DESIPRAMINE MAYO                                                     | FASQN                      | Mayo Medical Laboratories | N        |
| 703157                    | IMIPRAMINE MAYO                                                      | FASQN                      | Mayo Medical Laboratories | N        |
| 703155                    | AMITRIPTYLINE MAYO                                                   | FASQN                      | Mayo Medical Laboratories | N        |

| TEST #                     | PANEL/RFLX TEST NAME                                                                                                                     | REF LAB TEST #                                                                                  | REFERENCE LAB             | RFL |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------|-----|
| 703167                     | MAPROTILINE MAYO                                                                                                                         | FASQN                                                                                           | Mayo Medical Laboratories | N   |
| 703154                     | ANTIDEPRESSANT SCREEN MAYO                                                                                                               | FASQN                                                                                           | Mayo Medical Laboratories | N   |
| 703169                     | TRIMIPRAMINE MAYO                                                                                                                        | FASQN                                                                                           | Mayo Medical Laboratories | N   |
| 703168                     | PROTRIPTYLINE MAYO                                                                                                                       | FASQN                                                                                           | Mayo Medical Laboratories | N   |
| 703156                     | NORTRIPTYLINE MAYO                                                                                                                       | FASQN                                                                                           | Mayo Medical Laboratories | N   |
| <b>MISC2MAY<br/>OASUCR</b> | <b>Arsenic/Creatinine, Ratio, with Reflex, Random Urine</b>                                                                              |                                                                                                 |                           |     |
| SPAS                       | Arsenic Speciation, Random, U                                                                                                            | ASUCR                                                                                           | Mayo Medical Laboratories | Y   |
| <b>LAB20260</b>            | <b>Atypical Hemolytic Uremic Syndrome (aHUS)<br/>Complement Panel, Serum and Plasma</b>                                                  | 86160 x 7, 86161, 86162; Additional CPT/charges added if reflexed to confirm at additional cost |                           |     |
| 701891                     | FACTOR B COMPLEMENT ANTIGEN, S MAYO                                                                                                      | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| 701889                     | COMPLEMENT C3, S MAYO                                                                                                                    | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| 701893                     | C4D COMPLEMENT, P MAYO                                                                                                                   | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| 701888                     | COMPLEMENT, ALTERNATE PATH, FUNC, S MAYO                                                                                                 | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| 701890                     | COMPLEMENT C4, S MAYO                                                                                                                    | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| 701892                     | FACTOR H COMPLEMENT ANTIGEN, S MAYO                                                                                                      | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| 701894                     | CBB COMPLEMENT, P MAYO                                                                                                                   | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| 701895                     | SC5B-9 COMPLEMENT, P MAYO                                                                                                                | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| 701887                     | COMPLEMENT, TOTAL, S MAYO                                                                                                                | AHUSD                                                                                           | Mayo Medical Laboratories | N   |
| <b>LAB20091</b>            | <b>Bartonella Antibody Panel, IgG and IgM, Serum</b>                                                                                     | 86611 x 4                                                                                       |                           |     |
| 700458                     | BART QUINTANA IGG MAYO                                                                                                                   | BART                                                                                            | Mayo Medical Laboratories | N   |
| 700457                     | BART HENSELAE IGM MAYO                                                                                                                   | BART                                                                                            | Mayo Medical Laboratories | N   |
| 700456                     | BART HENSELAE IGG MAYO                                                                                                                   | BART                                                                                            | Mayo Medical Laboratories | N   |
| 700459                     | BART QUINTANA IGM MAYO                                                                                                                   | BART                                                                                            | Mayo Medical Laboratories | N   |
| <b>MISC2MAY<br/>OBCRFX</b> | <b>BCR/ABL1 Qualitative Diagnostic Assay with Reflex to<br/>BCR/ABL1 p190 Quantitative Assay or BCR/ABL1 p210<br/>Quantitative Assay</b> |                                                                                                 |                           |     |
| B190R                      | BCR/ABL 1, p190, Quant, Reflex                                                                                                           | BCRFX                                                                                           | Mayo Medical Laboratories | Y   |
| B210R                      | BCR/ABL 1, p210, Quant, Reflex                                                                                                           | BCRFX                                                                                           | Mayo Medical Laboratories | Y   |
| <b>LAB20432</b>            | <b>Blastomyces Antibody Enzyme Immunoassay Serum</b>                                                                                     |                                                                                                 |                           |     |
| LAB20433                   | BLASTOMYCES AB EIA RFLX BLASTOMYCES AB IMMUNODIFF                                                                                        | BLAST                                                                                           | Mayo Medical Laboratories | Y   |
| <b>LAB20733</b>            | <b>Broad Range Bacterial PCR and Sequencing</b>                                                                                          | 87801: Add 87153, 87153, 87798 if reflexed at additional cost.                                  |                           |     |
| LAB20734                   | Meningitis Encephalitis Panel, PCR--Lab Only                                                                                             | BRBPS                                                                                           | Mayo Medical Laboratories | Y   |
| <b>LAB20450</b>            | <b>Buprenorphine Screen with Reflex, Urine</b>                                                                                           |                                                                                                 |                           |     |
| BUPM                       | Buprenorphine and Metabolite, U                                                                                                          | BUPR                                                                                            | Mayo Medical Laboratories | Y   |
| <b>MISC2MAY<br/>OC2</b>    | <b>C2 Complement, Functional, with Reflex, Serum</b>                                                                                     |                                                                                                 |                           |     |
| C4                         | Complement C4, S                                                                                                                         | C2                                                                                              | Mayo Medical Laboratories | Y   |
| C3                         | Complement C3, S                                                                                                                         | C2                                                                                              | Mayo Medical Laboratories | Y   |
| <b>LAB20725</b>            | <b>Chlamydia IgM and IgG Panel, Immunofluorescence,<br/>Serum</b>                                                                        | 86631 X2, 86632 X2                                                                              |                           |     |
| 704273                     | C. pneumoniae IgM                                                                                                                        | CHLAP                                                                                           | Mayo Medical Laboratories | N   |
| 704276                     | C. psittaci IgG                                                                                                                          | CHLAP                                                                                           | Mayo Medical Laboratories | N   |

| TEST #                     | PANEL/RFLX TEST NAME                                        | REF LAB TEST #                                                                                                                                                                                                                                               | REFERENCE LAB             | RFL |
|----------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----|
| 704275                     | C. pneumoniae IgG                                           | CHLAP                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | N   |
| 704274                     | C. psittaci IgM                                             | CHLAP                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | N   |
| <b>LAB20946</b>            | <b>Connective Tissue Disease Cascade, Serum</b>             | 86038; 86200; 83516; 83516; 86225; 86235                                                                                                                                                                                                                     |                           |     |
| 705115                     | Antinuclear AB, S Mayo                                      | CTDC                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | N   |
| 705116                     | CYCLIC CITRULLINATED PEPTIDE AB, S MAYO                     | CTDC                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | N   |
| LAB20905                   | dsDNA Ab, IgG, S                                            | CTDC                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20947                   | Centromere Antibodies, IgG, Serum                           | CTDC                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB12504                   | Antibody to Extractable Nuclear Antigen (ENA)               | CTDC                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20722                   | Ribosome P Antibodies, IgG                                  | CTDC                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20948                   | ANA2 Cascade                                                | CTDC                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| <b>LAB20494</b>            | <b>Controlled Substance3 Monitoring Panel, Random Urine</b> |                                                                                                                                                                                                                                                              |                           |     |
| LAB20165                   | BARBITURATES CONFIRMATION, URINE MAYO                       | CSMPU                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| LAB20167                   | COCAINE AND METABOLITES CONFIRMATION, URINE MAYO            | CSMPU                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| LAB20169                   | CARBOXY-TETRAHYDROCANNABINOL (THC) CONFIRMATION,            | CSMPU                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| <b>MISC2MAY<br/>OLFACX</b> | <b>Cryptococcus Antigen with Reflex, LFA, Spinal Fluid</b>  |                                                                                                                                                                                                                                                              |                           |     |
| LCHB                       | Id, Histoplasma/Blastomyces PCR                             | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| CLFAT                      | Cryptococcus Ag Titer, LFA, CSF                             | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| FGENC                      | Fungal Culture, CSF                                         | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| D2F                        | D2 Fungal Sequencing Identification                         | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| FUNA                       | Fungal Ident Panel A                                        | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| LCCI                       | Ident Rapid PCR Coccidioides                                | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| RMALF                      | Id MALDI-TOF Mass Spec Fungi                                | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| RMALY                      | Id MALDI-TOF Mass Spec Yeast                                | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| LCCA                       | Id, Candida auris Rapid PCR                                 | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| FUNB                       | Fungal Ident Panel B                                        | LFACX                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | Y   |
| <b>LAB13215</b>            | <b>Diphtheria/Tetanus Antibody Panel, Serum</b>             | 86317 x 2                                                                                                                                                                                                                                                    |                           |     |
| 700737                     | TETANUS IGG AB MAYO                                         | DTABS                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | N   |
| 701410                     | DIPHTHERIA IGG AB MAYO                                      | DTABS                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | N   |
| 700738                     | TETANUS IGG VALUE MAYO                                      | DTABS                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | N   |
| 701411                     | DIPHTHERIA IGG VALUE MAYO                                   | DTABS                                                                                                                                                                                                                                                        | Mayo Medical Laboratories | N   |
| <b>LAB20812</b>            | <b>Encephalopathy, Autoimm/Paraneo, S</b>                   | 86255 x21, 86341 Reflex if Appropriate: 84182, 86256, 86255, 86256, 86256, 84182, 84182, 86256,84182, 86256, 86256, 86256, 84182, 86255, 86256, 86256,86255, 86256, 86255, 86256, 86255, 86256, 86255, 86256, 84182, 86256, 86256, 84182,86256, 86255, 86256 |                           |     |
| LAB20841                   | Neurochondrin CBA, S                                        | ENS2                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20835                   | AGNA-1 Titer, S                                             | ENS2                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20836                   | Amphiphysin Ab Titer, S                                     | ENS2                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20837                   | ANNA-1 Titer, S                                             | ENS2                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20838                   | ANNA-2 Titer, S                                             | ENS2                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |
| LAB20984                   | TRIM46 AB CBA, S                                            | ENS2                                                                                                                                                                                                                                                         | Mayo Medical Laboratories | Y   |

| TEST #   | PANEL/RFLX TEST NAME          | REF LAB TEST # | REFERENCE LAB             | RFL |
|----------|-------------------------------|----------------|---------------------------|-----|
| LAB20840 | CRMP-5-IgG Titer, S           | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20830 | NIF IFA Titer, S              | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20843 | PCA-1 Titer, S                | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20844 | PCA-2 Titer, S                | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20845 | PCA-Tr Titer, S               | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20846 | Septin-7 CBA, S               | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20847 | Septin-7 IFA Titer, S         | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20983 | PDE10A AB IFA TITER, S        | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20839 | ANNA-3 Titer, S               | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20822 | GABA-B-R Ab IF Titer Assay, S | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20836 | AGNA-1 Immunoblot, S          | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20814 | Alpha Internexin CBA, S       | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20815 | AMPA-R Ab IF Titer Assay, S   | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20816 | Amphiphysin Immunoblot, S     | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20817 | ANNA-1 Immunoblot, S          | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20818 | ANNA-2 Immunoblot, S          | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20834 | PCA-Tr Immunoblot, S          | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20821 | DPPX Ab IFA Titer, S          | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20832 | NMDA-R Ab IF Titer Assay, S   | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20823 | GFAP CBA, S                   | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20824 | GFAP IFA Titer, S             | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20826 | IgLON5 IFA Titer, S           | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20827 | mGluR1 Ab CBA, S              | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20828 | mGluR1 Ab IFA Titer, S        | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20829 | NIF Heavy Chain CBA, S        | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20833 | PCA-1 Immunoblot, S           | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20819 | CRMP-5-IgG Western Blot, S    | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20831 | NIF Light Chain CBA, S        | ENS2           | Mayo Medical Laboratories | Y   |
| LAB20985 | TRIM46 AB IFA TITER, S        | ENS2           | Mayo Medical Laboratories | Y   |

**LAB20775    Encephalopathy, Autoimmune/Paraneoplastic Evaluation, Spinal Fluid**

86255 x23, 86341 x1, 84182 AGNBC (if appropriate), 86256 AGNTC (if appropriate), 86255 AINCC (if appropriate), 86256 AMPIC (if appropriate), 84182 AMIBC (if appropriate), 84182 AN1BC (if appropriate), 86256 AN1TC (if appropriate), 84182 AN2BC (if appropriate), 86256 AN2TC (if appropriate), 86256 AN3TC (if appropriate), 86256 APHTC (if appropriate), 86256 CRMTC (if appropriate), 84182 CRMWC (if appropriate), 86256 DPPTC (if appropriate), 86256 GABIC (if appropriate), 86255 GFACC (if appropriate), 86256 GFATC (if appropriate), 86256 IG5TC (if appropriate), 86255 GL1CC (if appropriate), 86256 GL1TC (if appropriate), 86255 NCDCC (if appropriate), 86256 NCDTC (if appropriate), 86255 NFHCC (if appropriate), 86256 NIFTC (if appropriate), 86255 NFLCC (if appropriate), 86256 NMDIC (if appropriate), 84182 PC1BC (if appropriate), 86256 PC1TC (if appropriate), 86256 PC2TC (if appropriate), 84182 PCTBC (if appropriate), 86256 PCTTC (if appropriate), 86256 PDETC (if appropriate), 86255 SP7CC (if appropriate), 86256 SP7TC (if appropriate), 86255 T46CC (if appropriate), 86256 T46TC (if appropriate)

| TEST #                     | PANEL/RFLX TEST NAME                                                     | REF LAB TEST # | REFERENCE LAB             | RFL |
|----------------------------|--------------------------------------------------------------------------|----------------|---------------------------|-----|
| LAB20804                   | Neurochondrin Antibody, Cell-Binding Assay, Spinal Fluid May             | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20795                   | Purkinje Cell Cytoplasmic Antibody-Type 1, Immunoblot, Spin              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20797                   | Neuronal Intermediate Filament IgG, Immunofluorescence Tit               | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20798                   | Anti-Glial/Neuronal Nuclear Antibody-Type 1 (AGNA-1) Titer,              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20799                   | Antineuronal Nuclear Antibody-Type 1 (ANNA-1) Titer, Spinal              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20800                   | Antineuronal Nuclear Antibody Type 2 (ANNA-2) Titer, Spinal              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20801                   | Antineuronal Nuclear Antibody Type 3 (ANNA-3) Titer, Spinal              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20793                   | Neuronal Intermediate Filament Light Chain, Cell Binding Assa            | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20803                   | Collapsin Response-Mediator Protein-5 (CRMP-5) Neuronal Ig               | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20794                   | NMDA-Receptor Antibody Titer Assay by Immunofluorescenc                  | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20805                   | Neurochondrin Antibody, Tissue Immunofluorescence Titer, S               | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20806                   | Purkinje Cell Cytoplasmic Antibody Type 1 (PCA-1) Titer, Spina           | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20807                   | Purkinje Cell Cytoplasmic Antibody Type 2 (PCA-2) Titer, Spina           | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20808                   | Purkinje Cell Cytoplasmic Antibody, Type Tr (PCA-Tr) Titer, Spi          | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20809                   | Septin-7 Antibody, Cell-Binding Assay, Spinal Fluid Mayo                 | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20810                   | Septin-7 Antibody, Tissue Immunofluorescence Titer, Spinal FI            | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20802                   | Amphiphysin Antibody Titer Assay, Spinal Fluid Mayo                      | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20782                   | Collapsin Response-Mediator Protein-5-IgG, Western Blot, Spi             | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20776                   | Antiglial/Neuronal Nuclear Antibody-Type 1, Immunoblot, Spi              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20777                   | Alpha Internexin, Cell Binding Assay, Spinal Fluid Mayo                  | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20778                   | AMPA-Receptor Antibody Titer Assay by Immunofluorescence                 | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20779                   | Amphiphysin Antibody, Immunoblot, Spinal Fluid Mayo                      | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20780                   | Antineuronal Nuclear Antibody-Type 1, Immunoblot, Spinal FI              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20796                   | Purkinje Cell Cytoplasmic Antibody-Type Tr, Immunoblot, Spi              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20781                   | Antineuronal Nuclear Antibody-Type 2, Immunoblot, Spinal FI              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20792                   | Metabotropic Glutamate Receptor 1 (mGluR1) Antibody by I                 | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20783                   | Dipeptidyl-Peptidase-Like Protein-6 (DPPX) Antibody, Cell Bin            | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20784                   | Dipeptidyl-Peptidase-Like Protein-6 Antibody, Immunofluores              | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20785                   | GABA-B-Receptor Antibody Titer Assay by Immunofluorescen                 | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20786                   | Glial Fibrillary Acidic Protein Alpha Subunit Antibody, Cell Bin         | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20787                   | Glial Fibrillary Acidic Protein Alpha Subunit Antibody, Immuno           | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20788                   | IgLON Family Member 5 Antibody, Cell Binding Assay, Spinal F             | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20789                   | IgLON Family Member 5 Antibody, Immunofluorescence Titer                 | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20790                   | Metabotropic Glutamate Receptor 1 (mGluR1) Antibody, Cell                | ENC2           | Mayo Medical Laboratories | Y   |
| LAB20791                   | Neuronal Intermediate Filament Heavy Chain, Cell Binding As              | ENC2           | Mayo Medical Laboratories | Y   |
| <b>MISC2MAY<br/>OGCT</b>   | <b>Galactosemia Reflex, Blood</b>                                        |                |                           |     |
| FAL14                      | Galactosemia Gene Analysis                                               | GCT            | Mayo Medical Laboratories | Y   |
| <b>MISC2MAY<br/>OHMUOE</b> | <b>Heavy Metal Occupational Exposure, with Reflex,<br/>Random, Urine</b> |                |                           |     |
| SPAS                       | Arsenic Speciation, Random, U                                            | HMUOE          | Mayo Medical Laboratories | Y   |

|                    | TEST #                                                                             | PANEL/RFLX TEST NAME                     | REF LAB TEST #             | REFERENCE LAB             | RFL |
|--------------------|------------------------------------------------------------------------------------|------------------------------------------|----------------------------|---------------------------|-----|
| MISC2MAY<br>OHMUCR | Heavy Metal/Creatinine Ratio with Reflex, Random, Urine                            |                                          |                            |                           |     |
|                    | SPAS                                                                               | Arsenic Speciation, Random, U            | HMUCR                      | Mayo Medical Laboratories | Y   |
| LAB20928           | Heavy Metals Screen with Demographics, Blood                                       |                                          | 82175, 82300, 83655, 83825 |                           |     |
|                    | 705006                                                                             | Submitting Laboratory Phone Mayo         | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 705003                                                                             | Health Care Provider State Mayo          | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 705004                                                                             | Health Care Provider Zip Code Mayo       | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704973                                                                             | Patient County Mayo                      | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704963                                                                             | Arsenic, B Mayo                          | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704964                                                                             | Lead, B Mayo                             | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704965                                                                             | Cadmium, B Mayo                          | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704966                                                                             | Mercury, B Mayo                          | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704967                                                                             | Venous/Capillary Mayo                    | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704968                                                                             | Patient Street Address Mayo              | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704969                                                                             | Patient City Mayo                        | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 705005                                                                             | Health Care Provider Phone Mayo          | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704972                                                                             | Patient Zip Code Mayo                    | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 705002                                                                             | Health Care Provider City Mayo           | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 705007                                                                             | Patient Home Phone Mayo                  | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704996                                                                             | Patient Occupation Mayo                  | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 705000                                                                             | Health Care Provider Name Mayo           | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704970                                                                             | Patient State Mayo                       | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704994                                                                             | Patient Race Mayo                        | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704999                                                                             | Guardian Last Name Mayo                  | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 705001                                                                             | Health Care Provider Street Address Mayo | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704997                                                                             | Patient Employer Mayo                    | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704995                                                                             | Patient Ethnicity Mayo                   | HMDB                       | Mayo Medical Laboratories | N   |
|                    | 704998                                                                             | Guardian First Name Mayo                 | HMDB                       | Mayo Medical Laboratories | N   |
| LAB20526           | Heavy Metals Screen, with Reflex, 24 Hour, Urine                                   |                                          |                            |                           |     |
|                    | LAB20527                                                                           | ARSENIC SPECIATION, 24 HOUR, URINE       | HMU24                      | Mayo Medical Laboratories | Y   |
| MISC2MAY<br>OHEVM  | Hepatitis E Virus IgM Antibody Screen with Reflex to Confirmation, Serum           |                                          |                            |                           |     |
|                    | HEVML                                                                              | HEV IgM Ab Confirmation, S               | HEVM                       | Mayo Medical Laboratories | Y   |
| LAB20924           | HER2 Amplification Associated with Breast Cancer, FISH, Tissue                     |                                          | 88377                      |                           |     |
|                    | LAB20925                                                                           | HER Breast IHC Automated NO Reflex       | H2BR                       | Mayo Medical Laboratories | Y   |
|                    | LAB20926                                                                           | HER Breast Semi Quant IHC Manual         | H2BR                       | Mayo Medical Laboratories | Y   |
| LAB20923           | HER2, Breast, Semi-Quantitative Immunohistochemistry, Manual with HER2 FISH Reflex |                                          | 88360                      |                           |     |
|                    | LAB20926                                                                           | HER Breast Semi Quant IHC Manual         | HERMB                      | Mayo Medical Laboratories | Y   |
|                    | LAB20925                                                                           | HER Breast IHC Automated NO Reflex       | HERMB                      | Mayo Medical Laboratories | Y   |
|                    | LAB20924                                                                           | HER2, Breast Tumor, FISH, Tissue         | HERMB                      | Mayo Medical Laboratories | Y   |



|                    | TEST #                                                                                                        | PANEL/RFLX TEST NAME                                       | REF LAB TEST #                                                    | REFERENCE LAB             | RFL |
|--------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------|---------------------------|-----|
| MISC2MAY<br>ONAGR  | <b>Hexosaminidase A and Total, Leukocytes/Molecular Reflex</b>                                                |                                                            |                                                                   |                           |     |
|                    | TSDP                                                                                                          | Tay-Scahs, Mutation Analysis                               | NAGR                                                              | Mayo Medical Laboratories | Y   |
| LAB20933           | <b>Infliximab Quantitation with Antibodies to Infliximab, Serum</b>                                           |                                                            | 80230, 82397                                                      |                           |     |
|                    | 703039                                                                                                        | Infliximab Ab, S Mayo                                      | INFXP                                                             | Mayo Medical Laboratories | N   |
|                    | 703040                                                                                                        | INXAB Interpretation Mayo                                  | INFXP                                                             | Mayo Medical Laboratories | N   |
|                    | 703038                                                                                                        | INFX Interpretation Mayo                                   | INFXP                                                             | Mayo Medical Laboratories | N   |
|                    | 703037                                                                                                        | Infliximab, S Mayo                                         | INFXP                                                             | Mayo Medical Laboratories | N   |
| LAB20387           | <b>Infliximab Quantitation with Reflex to Antibodies to Infliximab, Serum</b>                                 |                                                            |                                                                   |                           |     |
|                    | LAB20388                                                                                                      | INFLIXIMAB AB SERUM (REFLEX) -- LAB ONLY                   | INFXR                                                             | Mayo Medical Laboratories | Y   |
| LAB20870           | <b>Ki-67(MIB-1), Breast, Quantitative Immunohistochemistry, Automated</b>                                     |                                                            | 88361; add 88360 if reflexed at additional cost                   |                           |     |
|                    | LAB20871                                                                                                      | Ki67 Breast IHC Manual                                     | KI67B                                                             | Mayo Medical Laboratories | Y   |
| MISC2MAY<br>OLNBAB | <b>Lyme CNS Infection IgG with Antibody Index Reflex</b>                                                      |                                                            |                                                                   |                           |     |
|                    | LNBAC                                                                                                         | Lyme CNS Infection IgG Screen, SCF                         | LNBAB                                                             | Mayo Medical Laboratories | Y   |
|                    | LNBAS                                                                                                         | Lyme CNS Infection IgG, S                                  | LNBAB                                                             | Mayo Medical Laboratories | Y   |
| MISC2MAY<br>OLPLFX | <b>Lymphoplasmacytic Lymphoma/Waldenstrom Macroglobulinemia (LPL/WM), MYD88 L265P with Reflex to CXCR4</b>    |                                                            |                                                                   |                           |     |
|                    | CXCFX                                                                                                         | CXCR4, Gene Mutation, Reflex                               | LPLFX                                                             | Mayo Medical Laboratories | Y   |
| MISC2MAY<br>OLMALP | <b>Malaria PCR with Parasitemia Reflex</b>                                                                    |                                                            |                                                                   |                           |     |
|                    | MALCT                                                                                                         | Plasmodium Percent Parasitemia Rflx                        | LMALP                                                             | Mayo Medical Laboratories | Y   |
| LAB20728           | <b>MayoComplete Plasma Cell Myeloma, Next-Generation Sequencing, Varies</b>                                   |                                                            | 81450                                                             |                           |     |
|                    | LAB20729                                                                                                      | Plasma Cell Myeloma Pre-Analysis Cell Sorting, Bone Marrow | NGPCM                                                             | Mayo Medical Laboratories | Y   |
| LAB10458           | <b>Measles (Rubeola) Virus Antibody, IgM and IgG (Separate Determinations), Serum</b>                         |                                                            | 86765 x 2                                                         |                           |     |
|                    | 700610                                                                                                        | MEASLES (RUBEOLA) AB, IGG, S                               | ROGM                                                              | Mayo Medical Laboratories | N   |
|                    | 700612                                                                                                        | MEASLES (RUBEOLA) AB, IGM, S                               | ROGM                                                              | Mayo Medical Laboratories | N   |
| LAB20766           | <b>Myasthenia Gravis Evaluation with Muscle-Specific Kinase (MuSK) Reflex, Serum</b>                          |                                                            | 83519                                                             |                           |     |
|                    |                                                                                                               |                                                            | 86255 (if appropriate)                                            |                           |     |
|                    |                                                                                                               |                                                            | 83519 (if appropriate)                                            |                           |     |
|                    | LAB20630                                                                                                      | ACHR MODULATING FLOW CYTOMETRY, S MAYO                     | MGMR                                                              | Mayo Medical Laboratories | Y   |
|                    | LAB20406                                                                                                      | MUSK AUTOANTIBODY SERUM MAYO                               | MGMR                                                              | Mayo Medical Laboratories | Y   |
| LAB13279           | <b>Mycoplasma pneumoniae Antibodies, IgG and IgM, Serum</b>                                                   |                                                            | 86738 x 2; Add 86738 if reflexed to IgM by IFA at additional cost |                           |     |
|                    | 701770                                                                                                        | M. PNEUMONIAE AB, IGM, S                                   | MYCO                                                              | Mayo Medical Laboratories | N   |
|                    | 701769                                                                                                        | M. PNEUMONIAE AB, IGG S                                    | MYCO                                                              | Mayo Medical Laboratories | N   |
|                    | LAB20191                                                                                                      | M. PNEUMONIAE AB, IGM IFA RFLX MAYO                        | MYCO                                                              | Mayo Medical Laboratories | Y   |
| LAB20604           | <b>Myelin Oligodendrocyte Glycoprotein (MOG-IgG1) Fluorescence-Activated Cell Sorting (FACS) Assay, Serum</b> |                                                            |                                                                   |                           |     |

| TEST #                | PANEL/RFLX TEST NAME                                                                               | REF LAB TEST #                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | REFERENCE LAB             | RFL |
|-----------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----|
| LAB20605              | Myelin Oligodendrocyte Glycoprotein (MOG-IgG-1) Fluoresce                                          | MOGFS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | Y   |
| <b>LAB20510</b>       | <b>Myeloproliferative Neoplasm (MPN), CALR with Reflex to MPL</b>                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           |     |
| lab20510              | HIV-1 Genotypic Drug Resistance to Protease and Reverse Tra                                        | MPNCM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | Y   |
| <b>MISC2MAY OMPNR</b> | <b>Myeloproliferative Neoplasm (MPN), JAK2 V617F with Reflex to CALR and MPL</b>                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           |     |
| MPLR                  | MPL Exon 10 Mutation, Detection, R                                                                 | MPNR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| CALX                  | CALR, Gene Mutation, Exon 9, Reflex                                                                | MPNR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| <b>LAB20606</b>       | <b>Oxycodone Screen, Random, Urine</b>                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           |     |
| LAB20367              | OXYCODONE W/METABOLITE CONF, URINE                                                                 | OXYSU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | Y   |
| <b>LAB20848</b>       | <b>Paraneoplastic, Autoantibody Evaluation, Spinal Fluid</b>                                       | 86255 x 9, 84182-AGNBC (if appropriate), 86256-AGNTC (if appropriate), 84182-AMIBC (if appropriate), 84182-AN1BC (if appropriate), 86256-AN1TC (if appropriate), 84182-AN2BC (if appropriate), 86256-AN2TC (if appropriate), 86256-AN3TC (if appropriate), 86256-APHTC (if appropriate), 86256-CRMTC (if appropriate), 84182-CRMWC (if appropriate), 84182-PC1BC (if appropriate), 86256-PC1TC (if appropriate), 86256-PC2TC (if appropriate), 84182-PCTBC (if appropriate), 86256-PCTTC (if appropriate) |                           |     |
| LAB20806              | Purkinje Cell Cytoplasmic Antibody Type 1 (PCA-1) Titer, Spina                                     | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20798              | Anti-Glial/Neuronal Nuclear Antibody-Type 1 (AGNA-1) Titer,                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20780              | Antineuronal Nuclear Antibody-Type 1, Immunoblot, Spinal FI                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20781              | Antineuronal Nuclear Antibody-Type 2, Immunoblot, Spinal FI                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20782              | Collapsin Response-Mediator Protein-5-IgG, Western Blot, Spi                                       | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20795              | Purkinje Cell Cytoplasmic Antibody-Type 1, Immunoblot, Spin                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20796              | Purkinje Cell Cytoplasmic Antibody-Type Tr, Immunoblot, Spi                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20799              | Antineuronal Nuclear Antibody-Type 1 (ANNA-1) Titer, Spinal                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20800              | Antineuronal Nuclear Antibody Type 2 (ANNA-2) Titer, Spinal                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20801              | Antineuronal Nuclear Antibody Type 3 (ANNA-3) Titer, Spinal                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20776              | Antiglial/Neuronal Nuclear Antibody-Type 1, Immunoblot, Spi                                        | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20803              | Collapsin Response-Mediator Protein-5 (CRMP-5) Neuronal Ig                                         | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20807              | Purkinje Cell Cytoplasmic Antibody Type 2 (PCA-2) Titer, Spina                                     | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20808              | Purkinje Cell Cytoplasmic Antibody, Type Tr (PCA-Tr) Titer, Spi                                    | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| LAB20802              | Amphiphysin Antibody Titer Assay, Spinal Fluid Mayo                                                | PAC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mayo Medical Laboratories | Y   |
| <b>LAB20663</b>       | <b>Polycythemia Vera, JAK2 V617F with Reflex to JAK2 Exon 12-15, Sequencing for Erythrocytosis</b> | 81270; Add 0027U if reflexed to JAK2 Exon 12-15 Sequencing at additional cost                                                                                                                                                                                                                                                                                                                                                                                                                             |                           |     |
| JAKXR                 | JAK2 Exon 12-15 Sequencing, Reflex                                                                 | PVJAK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | Y   |
| <b>LAB20658</b>       | <b>Supersaturation Profile, 24 Hour, Urine</b>                                                     | 84300, 84133, 82340, 83735, 82436, 84105, 84392, 82507, 83945, 83986, 84560, 82570, 83935, 82140, 84540                                                                                                                                                                                                                                                                                                                                                                                                   |                           |     |
| 704029                | Protein Catabolic Rate, 24 HR, U                                                                   | SUP24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | N   |
| 701416                | Supersaturation Ur Profile, 24 Hr Interpretation                                                   | SUP24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | N   |
| 704012                | Volume                                                                                             | SUP24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | N   |
| 704023                | pH, 24 HR, U                                                                                       | SUP24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | N   |
| 704011                | Collection Duration                                                                                | SUP24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | N   |
| 704009                | Hydroxyapatite Crystal                                                                             | SUP24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | N   |
| 704013                | Sodium, 24 HR, U                                                                                   | SUP24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mayo Medical Laboratories | N   |

| TEST #                    | PANEL/RFLX TEST NAME                                                                                                                     | REF LAB TEST # | REFERENCE LAB             | RFL |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------|-----|
| 704030                    | Patient Surface Area                                                                                                                     | SUP24          | Mayo Medical Laboratories | N   |
| 704010                    | Uric Acid Crystal                                                                                                                        | SUP24          | Mayo Medical Laboratories | N   |
| 704028                    | Urea Nitrogen, 24 HR, U                                                                                                                  | SUP24          | Mayo Medical Laboratories | N   |
| 704027                    | Ammonium, 24 HR, U                                                                                                                       | SUP24          | Mayo Medical Laboratories | N   |
| 704026                    | Osmolality, 24 HR, U                                                                                                                     | SUP24          | Mayo Medical Laboratories | N   |
| 704025                    | Creatinine, 24 HR, U                                                                                                                     | SUP24          | Mayo Medical Laboratories | N   |
| 704024                    | Uric Acid, 24 HR, U                                                                                                                      | SUP24          | Mayo Medical Laboratories | N   |
| 704007                    | Calcium Oxalate Crystal                                                                                                                  | SUP24          | Mayo Medical Laboratories | N   |
| 704032                    | Weight (kg)                                                                                                                              | SUP24          | Mayo Medical Laboratories | N   |
| 704019                    | Sulfate, 24 HR, U                                                                                                                        | SUP24          | Mayo Medical Laboratories | N   |
| 704018                    | Phosphorus, 24 HR, U                                                                                                                     | SUP24          | Mayo Medical Laboratories | N   |
| 704020                    | Citrate Excretion, 24 HR, U                                                                                                              | SUP24          | Mayo Medical Laboratories | N   |
| 704021                    | Oxalate, 24 HR, U (mmol/24 HR)                                                                                                           | SUP24          | Mayo Medical Laboratories | N   |
| 704022                    | Oxalate, 24 HR, U (mg/24 HR)                                                                                                             | SUP24          | Mayo Medical Laboratories | N   |
| 704014                    | Potassium, 24 HR, U                                                                                                                      | SUP24          | Mayo Medical Laboratories | N   |
| 704008                    | Brushite Crystal                                                                                                                         | SUP24          | Mayo Medical Laboratories | N   |
| 704017                    | Chloride, 24 HR, U                                                                                                                       | SUP24          | Mayo Medical Laboratories | N   |
| 704016                    | Magnesium, 24 HR, U                                                                                                                      | SUP24          | Mayo Medical Laboratories | N   |
| 704015                    | Calcium, 24 HR, U                                                                                                                        | SUP24          | Mayo Medical Laboratories | N   |
| 704031                    | Height (CM)                                                                                                                              | SUP24          | Mayo Medical Laboratories | N   |
| <b>LAB12568</b>           | <b>Testosterone, Total and Free, Serum</b>                                                                                               |                |                           |     |
| 700734                    | TESTOSTERONE, FREE, S MAYO                                                                                                               | TGRP           | Mayo Medical Laboratories | N   |
| 700735                    | TESTOSTERONE, TOTAL, S MAYO                                                                                                              | TGRP           | Mayo Medical Laboratories | N   |
| <b>MISC2MAY<br/>OHTGR</b> | <b>Thyroglobulin, Tumor Marker Reflex to LC-MS/MS or Immunoassay</b>                                                                     |                |                           |     |
| TGMS                      | Thyroglobulin, Mass Spec, S                                                                                                              | HTGR           | Mayo Medical Laboratories | Y   |
| HTGT                      | Thyroglobulin, Tumor Marker, IA, S                                                                                                       | HTGR           | Mayo Medical Laboratories | Y   |
| <b>LAB20934</b>           | <b>Tick-Borne Disease Antibodies Panel, Serum</b><br>86618<br>86666 x 2<br>86753<br>86617 x 2-Lyme disease Western blot (if appropriate) |                |                           |     |
| 701424                    | Ehrlichia Chaffeensis (HME) Ab, IgG                                                                                                      | TICKS          | Mayo Medical Laboratories | N   |
| 705043                    | Babesia microti IgG Ab, S                                                                                                                | TICKS          | Mayo Medical Laboratories | N   |
| 705042                    | Anaplasma phagocytophilum Ab, IgG,S                                                                                                      | TICKS          | Mayo Medical Laboratories | N   |
| 75507                     | Lyme Disease Serology, S                                                                                                                 | TICKS          | Mayo Medical Laboratories | N   |
| LAB10570                  | Lyme Disease Antibody, Immunoblot, Serum                                                                                                 | TICKS          | Mayo Medical Laboratories | Y   |
| <b>LAB20909</b>           | <b>Tick-Borne Panel, Molecular Detection, PCR, Blood</b><br>87798 x4, 87469, 87468, 87484, 87478                                         |                |                           |     |
| 704886                    | Babesia divergens/MO-1 Mayo                                                                                                              | TIKLB          | Mayo Medical Laboratories | N   |
| 704884                    | Babesia microti Mayo                                                                                                                     | TIKLB          | Mayo Medical Laboratories | N   |
| 704887                    | Anaplasma phagocytophilum Mayo                                                                                                           | TIKLB          | Mayo Medical Laboratories | N   |
| 704888                    | Ehrlichia chaffeensis Mayo                                                                                                               | TIKLB          | Mayo Medical Laboratories | N   |
| 704889                    | Ehrlichia ewingii/canis Mayo                                                                                                             | TIKLB          | Mayo Medical Laboratories | N   |

| TEST #          | PANEL/RFLX TEST NAME                                             | REF LAB TEST #                                 | REFERENCE LAB             | RFL |
|-----------------|------------------------------------------------------------------|------------------------------------------------|---------------------------|-----|
| 704890          | Ehrlichia muris eauclairensis Mayo                               | TIKLB                                          | Mayo Medical Laboratories | N   |
| 704891          | B. miyamotoi PCR, B Mayo                                         | TIKLB                                          | Mayo Medical Laboratories | N   |
| 704885          | Babesia duncani Mayo                                             | TIKLB                                          | Mayo Medical Laboratories | N   |
| <b>LAB20930</b> | <b>Vedolizumab Quantitation with Antibodies, Serum</b>           | 80280, 82397                                   |                           |     |
| 704184          | VEMAB INTERPRETATION MAYO                                        | VEDOZ                                          | Mayo Medical Laboratories | N   |
| 704183          | VEDOLIZUMAB AB, S MAYO                                           | VEDOZ                                          | Mayo Medical Laboratories | N   |
| 704182          | VEDOLIZUMAB QN, S MAYO                                           | VEDOZ                                          | Mayo Medical Laboratories | N   |
| <b>LAB20706</b> | <b>Vedolizumab Quantitation with Reflex to Antibodies, Serum</b> | 80280 Add 82397 if reflexed at additional cost |                           |     |
| LAB20707        | Vedolizumab Antibodies, Serum                                    | VEDOL                                          | Mayo Medical Laboratories | Y   |
| <b>LAB20564</b> | <b>von Willebrand Factor Activity, Plasma</b>                    | 85397 Reflex to 85245                          |                           |     |
| LAB20238        | Restocetin Cofactor                                              | VWACT                                          | Mayo Medical Laboratories | Y   |
| <b>LAB10569</b> | <b>West Nile Virus Ab IgG and IgM CSF</b>                        | 86789, 86788                                   |                           |     |
| 701564          | WEST NILE VIRUS AB, IGG CSF                                      | WNC                                            | Mayo Medical Laboratories | N   |
| 702289          | WEST NILE VIRUS AB, IGM, CSF                                     | WNC                                            | Mayo Medical Laboratories | N   |
| <b>LAB11993</b> | <b>West Nile Virus Antibody, IgG and IgM, Serum</b>              | 86789, 86788                                   |                           |     |
| 700332          | WEST NILE VIRUS AB, IGM, S                                       | WNS                                            | Mayo Medical Laboratories | N   |
| 700331          | WEST NILE VIRUS AB, IGG, S                                       | WNS                                            | Mayo Medical Laboratories | N   |

| TEST #                                  | PANEL/RFLX TEST NAME                             |                 | REF LAB TEST # | REFERENCE LAB | RFL |
|-----------------------------------------|--------------------------------------------------|-----------------|----------------|---------------|-----|
| UNITED STATES DRUG TESTING LABORATORIES |                                                  |                 |                |               |     |
| LAB13156                                | Drug Screen 10 Panel - Hair                      |                 | 80307          |               |     |
|                                         | USDTLPROP                                        | PROPOXYPHENE    | HAIR10         | USDTL         | N   |
|                                         | USDTLMETH                                        | METHADONE       | HAIR10         | USDTL         | N   |
|                                         | USDTLOXY                                         | OXYCODONE       | HAIR10         | USDTL         | N   |
|                                         | USDTLBARB                                        | BARBITURATES    | HAIR10         | USDTL         | N   |
|                                         | USDTLAMP                                         | AMPHETAMINES    | HAIR10         | USDTL         | N   |
|                                         | USDTLPHENCY                                      | PHENCYCLIDINE   | HAIR10         | USDTL         | N   |
|                                         | USDTLTOP                                         | OPIATES         | HAIR10         | USDTL         | N   |
|                                         | USDTLCOC                                         | COCAINE         | HAIR10         | USDTL         | N   |
|                                         | USDTLTHC                                         | CANNABINOIDS    | HAIR10         | USDTL         | N   |
|                                         | USDTLBENZO                                       | BENZODIAZEPINES | HAIR10         | USDTL         | N   |
| LAB13157                                | Drug Screen 12 Panel - Hair                      |                 | 80307          |               |     |
|                                         | USDTLMETH                                        | METHADONE       | HAIR12         | USDTL         | N   |
|                                         | USDTLTRAM                                        | TRAMADOL        | HAIR12         | USDTL         | N   |
|                                         | USDTLTOP                                         | OPIATES         | HAIR12         | USDTL         | N   |
|                                         | USDTLAMP                                         | AMPHETAMINES    | HAIR12         | USDTL         | N   |
|                                         | USDTLOXY                                         | OXYCODONE       | HAIR12         | USDTL         | N   |
|                                         | USDTLCOC                                         | COCAINE         | HAIR12         | USDTL         | N   |
|                                         | USDTLPHENCY                                      | PHENCYCLIDINE   | HAIR12         | USDTL         | N   |
|                                         | USDTLBENZO                                       | BENZODIAZEPINES | HAIR12         | USDTL         | N   |
|                                         | USDTLBARB                                        | BARBITURATES    | HAIR12         | USDTL         | N   |
|                                         | USDTLPROP                                        | PROPOXYPHENE    | HAIR12         | USDTL         | N   |
|                                         | USDTLMEP                                         | MEPERIDINE      | HAIR12         | USDTL         | N   |
|                                         | USDTLTHC                                         | CANNABINOIDS    | HAIR12         | USDTL         | N   |
| LAB12333                                | Drug Screen 12 Panel - MecStat (Meconium)        |                 | 80307          |               |     |
|                                         | USDTLTRAM                                        | TRAMADOL        | MEC12          | USDTL         | N   |
|                                         | USDTLCOC                                         | COCAINE         | MEC12          | USDTL         | N   |
|                                         | USDTLPHENCY                                      | PHENCYCLIDINE   | MEC12          | USDTL         | N   |
|                                         | USDTLTHC                                         | CANNABINOIDS    | MEC12          | USDTL         | N   |
|                                         | USDTLTOP                                         | OPIATES         | MEC12          | USDTL         | N   |
|                                         | USDTLMEP                                         | MEPERIDINE      | MEC12          | USDTL         | N   |
|                                         | USDTLOXY                                         | OXYCODONE       | MEC12          | USDTL         | N   |
|                                         | USDTLPROP                                        | PROPOXYPHENE    | MEC12          | USDTL         | N   |
|                                         | USDTLBENZO                                       | BENZODIAZEPINES | MEC12          | USDTL         | N   |
|                                         | USDTLBARB                                        | BARBITURATES    | MEC12          | USDTL         | N   |
|                                         | USDTLMETH                                        | METHADONE       | MEC12          | USDTL         | N   |
|                                         | USDTLAMP                                         | AMPHETAMINES    | MEC12          | USDTL         | N   |
| LAB12339                                | Drug Screen 14 Panel - CordStat (Umbilical Cord) |                 | 80307          |               |     |
|                                         | USDTLCOC                                         | COCAINE         | CORD14         | USDTL         | N   |

| TEST #          | PANEL/RFLX TEST NAME                             | REF LAB TEST # | REFERENCE LAB | RFL |
|-----------------|--------------------------------------------------|----------------|---------------|-----|
| USDTLTRAM       | TRAMADOL                                         | CORD14         | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                     | CORD14         | USDTL         | N   |
| USDTLOP         | OPIATES                                          | CORD14         | USDTL         | N   |
| USDTLPHENCY     | PHENCYCLIDINE                                    | CORD14         | USDTL         | N   |
| USDTLMETH       | METHADONE                                        | CORD14         | USDTL         | N   |
| USDTLBARB       | BARBITURATES                                     | CORD14         | USDTL         | N   |
| USDTLBENZO      | BENZODIAZEPINES                                  | CORD14         | USDTL         | N   |
| USDTLPROP       | PROPOXYPHENE                                     | CORD14         | USDTL         | N   |
| USDTLMEP        | MEPERIDINE                                       | CORD14         | USDTL         | N   |
| USDTLBUP        | BUPRENORPHINE                                    | CORD14         | USDTL         | N   |
| USDTLFEN        | Fentanyl                                         | CORD14         | USDTL         | N   |
| USDTLOXY        | OXYCODONE                                        | CORD14         | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                     | CORD14         | USDTL         | N   |
| <b>LAB13158</b> | <b>Drug Screen 14 Panel - Hair</b>               | 80307          |               |     |
| USDTLFENT       | FENTANYL                                         | HAIR14         | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                     | HAIR14         | USDTL         | N   |
| USDTLCOC        | COCAINE                                          | HAIR14         | USDTL         | N   |
| USDTLOP         | OPIATES                                          | HAIR14         | USDTL         | N   |
| USDTLPHENCY     | PHENCYCLIDINE                                    | HAIR14         | USDTL         | N   |
| USDTLBENZO      | BENZODIAZEPINES                                  | HAIR14         | USDTL         | N   |
| USDTLBARB       | BARBITURATES                                     | HAIR14         | USDTL         | N   |
| USDTLMETH       | METHADONE                                        | HAIR14         | USDTL         | N   |
| USDTLPROP       | PROPOXYPHENE                                     | HAIR14         | USDTL         | N   |
| USDTLOXY        | OXYCODONE                                        | HAIR14         | USDTL         | N   |
| USDTLTRAM       | TRAMADOL                                         | HAIR14         | USDTL         | N   |
| USDTLSUF        | SUFENTANIL                                       | HAIR14         | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                     | HAIR14         | USDTL         | N   |
| USDTLMEP        | MEPERIDINE                                       | HAIR14         | USDTL         | N   |
| <b>LAB12334</b> | <b>Drug Screen 14 Panel - MecStat (Meconium)</b> | 80307          |               |     |
| USDTLBUP        | BUPRENORPHINE                                    | MEC14          | USDTL         | N   |
| USDTLTRAM       | TRAMADOL                                         | MEC14          | USDTL         | N   |
| USDTLFEN        | Fentanyl                                         | MEC14          | USDTL         | N   |
| USDTLMEP        | MEPERIDINE                                       | MEC14          | USDTL         | N   |
| USDTLOXY        | OXYCODONE                                        | MEC14          | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                     | MEC14          | USDTL         | N   |
| USDTLCOC        | COCAINE                                          | MEC14          | USDTL         | N   |
| USDTLBENZO      | BENZODIAZEPINES                                  | MEC14          | USDTL         | N   |
| USDTLPROP       | PROPOXYPHENE                                     | MEC14          | USDTL         | N   |
| USDTLBARB       | BARBITURATES                                     | MEC14          | USDTL         | N   |
| USDTLMETH       | METHADONE                                        | MEC14          | USDTL         | N   |

| TEST #          | PANEL/RFLX TEST NAME                                   | REF LAB TEST # | REFERENCE LAB | RFL |
|-----------------|--------------------------------------------------------|----------------|---------------|-----|
| USDTLOP         | OPIATES                                                | MEC14          | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | MEC14          | USDTL         | N   |
| USDTLPHENY      | PHENCYCLIDINE                                          | MEC14          | USDTL         | N   |
| <b>LAB13159</b> | <b>Drug Screen 15 Panel - Hair</b>                     | <b>80307</b>   |               |     |
| USDTLMETH       | METHADONE                                              | HAIR15         | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | HAIR15         | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                           | HAIR15         | USDTL         | N   |
| USDTLCOC        | COCAINE                                                | HAIR15         | USDTL         | N   |
| USDTLOP         | OPIATES                                                | HAIR15         | USDTL         | N   |
| USDTLPHENY      | PHENCYCLIDINE                                          | HAIR15         | USDTL         | N   |
| USDTLBARB       | BARBITURATES                                           | HAIR15         | USDTL         | N   |
| USDTLPROP       | PROPOXYPHENE                                           | HAIR15         | USDTL         | N   |
| USDTLOXY        | OXYCODONE                                              | HAIR15         | USDTL         | N   |
| USDTLMEP        | MEPERIDINE                                             | HAIR15         | USDTL         | N   |
| USDTLTRAM       | TRAMADOL                                               | HAIR15         | USDTL         | N   |
| USDTLFENT       | FENTANYL                                               | HAIR15         | USDTL         | N   |
| USDTLSUF        | SUFENTANIL                                             | HAIR15         | USDTL         | N   |
| USDTLKET        | KETAMINE                                               | HAIR15         | USDTL         | N   |
| USDTLBENZO      | BENZODIAZEPINES                                        | HAIR15         | USDTL         | N   |
| <b>LAB12335</b> | <b>Drug Screen 5 Panel - CordStat (Umbilical Cord)</b> | <b>80307</b>   |               |     |
| USDTLTHC        | CANNABINOIDS                                           | CORD5          | USDTL         | N   |
| USDTLCOC        | COCAINE                                                | CORD5          | USDTL         | N   |
| USDTLOP         | OPIATES                                                | CORD5          | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | CORD5          | USDTL         | N   |
| USDTLPHENY      | PHENCYCLIDINE                                          | CORD5          | USDTL         | N   |
| <b>LAB12330</b> | <b>Drug Screen 5 Panel - MecStat (Meconium)</b>        | <b>80307</b>   |               |     |
| USDTLOP         | OPIATES                                                | MEC5           | USDTL         | N   |
| USDTLPHENY      | PHENCYCLIDINE                                          | MEC5           | USDTL         | N   |
| USDTLCOC        | COCAINE                                                | MEC5           | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                           | MEC5           | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | MEC5           | USDTL         | N   |
| <b>LAB12336</b> | <b>Drug Screen 7 Panel - CordStat (Umbilical Cord)</b> | <b>80307</b>   |               |     |
| USDTLMETH       | METHADONE                                              | CORD7          | USDTL         | N   |
| USDTLPHENY      | PHENCYCLIDINE                                          | CORD7          | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | CORD7          | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                           | CORD7          | USDTL         | N   |
| USDTLCOC        | COCAINE                                                | CORD7          | USDTL         | N   |
| USDTLOP         | OPIATES                                                | CORD7          | USDTL         | N   |
| <b>LAB13154</b> | <b>Drug Screen 7 Panel - Hair</b>                      | <b>80307</b>   |               |     |
| USDTLBARB       | BARBITURATES                                           | HAIR7          | USDTL         | N   |

| TEST #          | PANEL/RFLX TEST NAME                                   | REF LAB TEST # | REFERENCE LAB | RFL |
|-----------------|--------------------------------------------------------|----------------|---------------|-----|
| USDTLPHENCY     | PHENCYCLIDINE                                          | HAIR7          | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | HAIR7          | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                           | HAIR7          | USDTL         | N   |
| USDTLCOC        | COCAINE                                                | HAIR7          | USDTL         | N   |
| USDTLOP         | OPIATES                                                | HAIR7          | USDTL         | N   |
| USDTLBENZO      | BENZODIAZEPINES                                        | HAIR7          | USDTL         | N   |
| <b>LAB12331</b> | <b>Drug Screen 7 Panel - MecStat (Meconium)</b>        | 80307          |               |     |
| USDTLMETH       | METHADONE                                              | MEC7           | USDTL         | N   |
| USDTLPHENCY     | PHENCYCLIDINE                                          | MEC7           | USDTL         | N   |
| USDTLOP         | OPIATES                                                | MEC7           | USDTL         | N   |
| USDTLCOC        | COCAINE                                                | MEC7           | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                           | MEC7           | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | MEC7           | USDTL         | N   |
| USDTLBARB       | BARBITURATES                                           | MEC7           | USDTL         | N   |
| <b>LAB12337</b> | <b>Drug Screen 9 Panel - CordStat (Umbilical Cord)</b> | 80307          |               |     |
| USDTLCOC        | COCAINE                                                | CORD9          | USDTL         | N   |
| USDTLOP         | OPIATES                                                | CORD9          | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                           | CORD9          | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | CORD9          | USDTL         | N   |
| USDTLBENZO      | BENZODIAZEPINES                                        | CORD9          | USDTL         | N   |
| USDTLBARB       | BARBITURATES                                           | CORD9          | USDTL         | N   |
| USDTLMETH       | METHADONE                                              | CORD9          | USDTL         | N   |
| USDTLPHENCY     | PHENCYCLIDINE                                          | CORD9          | USDTL         | N   |
| USDTLPROP       | PROPOXYPHENE                                           | CORD9          | USDTL         | N   |
| <b>LAB13155</b> | <b>Drug Screen 9 Panel - Hair</b>                      | 80307          |               |     |
| USDTLPHENCY     | PHENCYCLIDINE                                          | HAIR9          | USDTL         | N   |
| USDTLPROP       | PROPOXYPHENE                                           | HAIR9          | USDTL         | N   |
| USDTLMETH       | METHADONE                                              | HAIR9          | USDTL         | N   |
| USDTLBENZO      | BENZODIAZEPINES                                        | HAIR9          | USDTL         | N   |
| USDTLOP         | OPIATES                                                | HAIR9          | USDTL         | N   |
| USDTLCOC        | COCAINE                                                | HAIR9          | USDTL         | N   |
| USDTLTHC        | CANNABINOIDS                                           | HAIR9          | USDTL         | N   |
| USDTLAMP        | AMPHETAMINES                                           | HAIR9          | USDTL         | N   |
| USDTLBARB       | BARBITURATES                                           | HAIR9          | USDTL         | N   |
| <b>LAB12332</b> | <b>Drug Screen 9 Panel - MecStat (Meconium)</b>        | 80307          |               |     |
| USDTLMETH       | METHADONE                                              | MEC9           | USDTL         | N   |
| USDTLPROP       | PROPOXYPHENE                                           | MEC9           | USDTL         | N   |
| USDTLBENZO      | BENZODIAZEPINES                                        | MEC9           | USDTL         | N   |
| USDTLBARB       | BARBITURATES                                           | MEC9           | USDTL         | N   |
| USDTLPHENCY     | PHENCYCLIDINE                                          | MEC9           | USDTL         | N   |



| TEST #   | PANEL/RFLX TEST NAME | REF LAB TEST # | REFERENCE LAB | RFL |
|----------|----------------------|----------------|---------------|-----|
| USDTLAMP | AMPHETAMINES         | MEC9           | USDTL         | N   |
| USDTLTHC | CANNABINOIDS         | MEC9           | USDTL         | N   |
| USDTLCOC | COCAINE              | MEC9           | USDTL         | N   |
| USDTLOP  | OPIATES              | MEC9           | USDTL         | N   |

| TEST #                   | PANEL/RFLX TEST NAME                                        |                                  | REF LAB TEST #                                             | REFERENCE LAB            | RFL |
|--------------------------|-------------------------------------------------------------|----------------------------------|------------------------------------------------------------|--------------------------|-----|
| Warde Medical Laboratory |                                                             |                                  |                                                            |                          |     |
| MISC1WA<br>RDEADABR      | Adrenal Antibody Screen W/ Reflex to Titer                  |                                  | 86255, plus 86256 if titered, at additional cost           |                          |     |
|                          | 3400330                                                     | Adrenal Ab, Titer                | ADABR                                                      | Warde Medical Laboratory | Y   |
| LAB13310                 | Aldosterone/Direct Renin Ratio                              |                                  | 82088, 84244                                               |                          |     |
|                          | 135                                                         | ALDOSTERONE                      | ALDR                                                       | Warde Medical Laboratory | N   |
|                          | 77321                                                       | DIRECT RENIN                     | ALDR                                                       | Warde Medical Laboratory | N   |
| LAB12250                 | ANA IFA WITH REFLEX TO CONNECTIVE TISSUE DISEASE ANTIBODIES |                                  | 86039; Add 86225, 86235 x 6 if reflexed at additional cost |                          |     |
|                          | 701313                                                      | ANA PATTERN                      | ANAR                                                       | Warde Medical Laboratory | N   |
|                          | 701284                                                      | ANA TITER                        | ANAR                                                       | Warde Medical Laboratory | N   |
|                          | 701285                                                      | ANTINUCLEAR ANTIBODY             | ANAR                                                       | Warde Medical Laboratory | N   |
|                          | 701880                                                      | JO1 IGG ANTIBODY                 | ANAR                                                       | Warde Medical Laboratory | Y   |
|                          | 75869                                                       | SSA AB IGG                       | ANAR                                                       | Warde Medical Laboratory | Y   |
|                          | 75870                                                       | SSB AB IGG                       | ANAR                                                       | Warde Medical Laboratory | Y   |
|                          | 75868                                                       | RIBONUCLEIC PROTEIN (RNP) AB IGG | ANAR                                                       | Warde Medical Laboratory | Y   |
|                          | 701874                                                      | DNA (DS) ANTIBODY                | ANAR                                                       | Warde Medical Laboratory | Y   |
|                          | 701877                                                      | SCLERODERMA (SCL-70) ANTIBODY    | ANAR                                                       | Warde Medical Laboratory | Y   |
|                          | 75855                                                       | SMITH AB IGG                     | ANAR                                                       | Warde Medical Laboratory | Y   |
| LAB20650                 | BETA-2 GLYCOPROTEIN 1 IGG/IGM                               |                                  | 86146 x 2                                                  |                          |     |
|                          | 74452                                                       | BETA 2 GLYCOPROTEIN I IGG ABY    | B2GGM                                                      | Warde Medical Laboratory | N   |
|                          | 74453                                                       | BETA 2 GLYCOPROTEIN I IGM ABY    | B2GGM                                                      | Warde Medical Laboratory | N   |
| LAB11282                 | Beta-2 Glycoprotein 1, IgG, IgM, IgA Antibodies             |                                  | 86146 x 3                                                  |                          |     |
|                          | 74452                                                       | BETA 2 GLYCOPROTEIN I IGG ABY    | B2GAB                                                      | Warde Medical Laboratory | N   |
|                          | 74454                                                       | BETA 2 GLYCOPROTEIN I IGA ABY    | B2GAB                                                      | Warde Medical Laboratory | N   |
|                          | 74453                                                       | BETA 2 GLYCOPROTEIN I IGM ABY    | B2GAB                                                      | Warde Medical Laboratory | N   |
| LAB20377                 | Candida Albicans Antibodies (IgG, IgA, IgM)                 |                                  | 86628 x 3                                                  |                          |     |
|                          | 75563                                                       | C.ALBICANS IGM MAYO              | CAGAM                                                      | Warde Medical Laboratory | N   |
|                          | 75562                                                       | C.ALBICANS IGA MAYO              | CAGAM                                                      | Warde Medical Laboratory | N   |
|                          | 75561                                                       | C.ALBICANS IGG MAYO              | CAGAM                                                      | Warde Medical Laboratory | N   |
| LAB464                   | Cardiolipin IgG, IgA, IgM Antiobodies                       |                                  | 86147 x 3                                                  |                          |     |
|                          | 73112                                                       | CARDIOLIPIN AB IGG               | CLGAM                                                      | Warde Medical Laboratory | N   |
|                          | 73114                                                       | CARDIOLIPIN AB IGM               | CLGAM                                                      | Warde Medical Laboratory | N   |
|                          | 73110                                                       | CARDIOLIPIN AB IGA               | CLGAM                                                      | Warde Medical Laboratory | N   |
| LAB12450                 | Celiac Disease Panel                                        |                                  | 86258 x 2, 86364 x 2, 82784                                |                          |     |
|                          | 74489                                                       | TISSUE TRANSGLUTAMINASE IGG ABY  | CELIA                                                      | Warde Medical Laboratory | N   |
|                          | 73124                                                       | GLIADIN ANTIBODIES IGA WD30      | CELIA                                                      | Warde Medical Laboratory | N   |
|                          | 74490                                                       | TISSUE TRANSGLUTAMINASE IGA ABY  | CELIA                                                      | Warde Medical Laboratory | N   |
|                          | 74178                                                       | IMMUNOGLOBULIN A QUANT SERUM     | CELIA                                                      | Warde Medical Laboratory | N   |
|                          | 73126                                                       | GLIADIN ANTIBODIES IGG WD30      | CELIA                                                      | Warde Medical Laboratory | N   |
| LAB10486                 | Chlamydia Antibody Panel IgM                                |                                  | 86632 x 3                                                  |                          |     |
|                          | 701337                                                      | C. PNEUMONIAE IGM TITER WARDE    | CHSMA                                                      | Warde Medical Laboratory | N   |

| TEST #          | PANEL/RFLX TEST NAME                                    | REF LAB TEST #       | REFERENCE LAB            | RFL |
|-----------------|---------------------------------------------------------|----------------------|--------------------------|-----|
| 701338          | C. TRACHOMATIS IGM TITER WARDE                          | CHSMA                | Warde Medical Laboratory | N   |
| 701339          | C. PSITTACI IGM TITER WARDE                             | CHSMA                | Warde Medical Laboratory | N   |
| 701340          | CHLAMYDIA IGM PANEL INTERP WARDE                        | CHSMA                | Warde Medical Laboratory | N   |
| <b>LAB20896</b> | <b>DNA (DS) Antibody, Crithidia, IFA w/Reflex</b>       | 86255                |                          |     |
| 704800          | DNA Ab (ds) Crithidia, Titer                            | DNDS                 | Warde Medical Laboratory | Y   |
| <b>LAB20899</b> | <b>Drug Screen, Urine Comprehensive</b>                 | 80307, 80377 (G0482) |                          |     |
| 704807          | Adulterant                                              | UDS01                | Warde Medical Laboratory | N   |
| 704806          | Drug Result                                             | UDS01                | Warde Medical Laboratory | N   |
| 73142           | Creatinine                                              | UDS01                | Warde Medical Laboratory | N   |
| <b>LAB20959</b> | <b>Estrogens, Total and Fractionated, LC/MS/MS</b>      | 82671                |                          |     |
| 705195          | Estrogens, Total, Calculation Warde                     | ESTM                 | Warde Medical Laboratory | N   |
| 705194          | Estradiol by LC/MS/MS Warde                             | ESTM                 | Warde Medical Laboratory | N   |
| 705193          | Estrone by LC/MS/MS Warde                               | ESTM                 | Warde Medical Laboratory | N   |
| <b>LAB20907</b> | <b>Fecal Calprotectin and Pancreatic Elastase Panel</b> |                      |                          |     |
| 76522           | Calprotectin                                            | FCAPE                | Warde Medical Laboratory | N   |
| 704883          | Pancreatic Elastase 1                                   | FCAPE                | Warde Medical Laboratory | N   |
| <b>LAB10554</b> | <b>Gliadin IgG and IgA Antibodies (Deamidated)</b>      | 86258 x 2            |                          |     |
|                 |                                                         | GLIAD                |                          |     |
| <b>LAB20558</b> | <b>Immunoglobulin IgA, IgG, IgM Panel</b>               | 82784 x 3            |                          |     |
| LAB20894        | IgA                                                     |                      | Warde Medical Laboratory | N   |
| LAB21035        | IgG                                                     |                      | Warde Medical Laboratory | N   |
| LAB21036        | IgM                                                     |                      | Warde Medical Laboratory | N   |
| <b>LAB10538</b> | <b>Parvovirus B19 IgG, IgM Antibody</b>                 | 86747 x 2            |                          |     |
| 72074           | PARVOVIRUS B19 IGG                                      | PARGM                | Warde Medical Laboratory | N   |
| 72076           | PARVOVIRUS B19 IGM                                      | PARGM                | Warde Medical Laboratory | N   |
| <b>LAB20352</b> | <b>Pertussis PCR Panel</b>                              | 87798 x 3            |                          |     |
| 702865          | BORDETELLA PARAPERTUSSIS WARDE                          | BPPCR                | Warde Medical Laboratory | N   |
| 702866          | BORTELLA HOLMSEII WARDE                                 | BPPCR                | Warde Medical Laboratory | N   |
| 702864          | BORDETELLA PERTUSSIS WARDE                              | BPPCR                | Warde Medical Laboratory | N   |
| <b>LAB20965</b> | <b>Pneumococcal Antibody Panel (14 Serotype)</b>        | 86581                |                          |     |
| 705215          | Pneumo Ab Type 5 Warde                                  | PN14S                | Warde Medical Laboratory | N   |
| 705214          | Pneumo Ab Type 4 Warde                                  | PN14S                | Warde Medical Laboratory | N   |
| 705217          | Pneumo Ab Type 9 (9N) Warde                             | PN14S                | Warde Medical Laboratory | N   |
| 705218          | Pneumo Ab Type 12 (12F) Warde                           | PN14S                | Warde Medical Laboratory | N   |
| 705216          | Pneumo Ab Type 8 Warde                                  | PN14S                | Warde Medical Laboratory | N   |
| 705219          | Pneumo Ab Type 14 Warde                                 | PN14S                | Warde Medical Laboratory | N   |
| 705220          | Pneumo Ab Type 19 (19F) Warde                           | PN14S                | Warde Medical Laboratory | N   |
| 705221          | Pneumo Ab Type 23 (23F) Warde                           | PN14S                | Warde Medical Laboratory | N   |
| 705222          | Pneumo Ab Type 26 (6B) Warde                            | PN14S                | Warde Medical Laboratory | N   |
| 705224          | Pneumo Ab Type 56 (18C) Warde                           | PN14S                | Warde Medical Laboratory | N   |
| 705223          | Pneumo Ab Type 51 (7F) Warde                            | PN14S                | Warde Medical Laboratory | N   |

| TEST #          | PANEL/RFLX TEST NAME                                                  | REF LAB TEST #                                  | REFERENCE LAB            | RFL |
|-----------------|-----------------------------------------------------------------------|-------------------------------------------------|--------------------------|-----|
| 705225          | Pneumo Ab Type 68 (9V) Warde                                          | PN14S                                           | Warde Medical Laboratory | N   |
| <b>LAB20434</b> | <b>Rapid Plasma Reagin Titer (RPR)--Occ Health/Government Orders</b>  | 86593; Add 86780 if reflexed at additional cost |                          |     |
| LAB20435        | RPR TITER HOLD TUBE--OCC HEALTH ONLY                                  | RPRT                                            | Covenant                 | N   |
| LAB13300        | RAPID PLASMA REAGIN (RPR) TITER--OCC HEALTH ONLY                      | RPRT                                            | Warde Medical Laboratory | N   |
| LAB20436        | SYPHILIS ANTIBODY--LAB ONLY                                           | RPRT                                            | Covenant                 | Y   |
| <b>LAB20229</b> | <b>Saccharomyces cerevisiae IgG and IgA Antibodies</b>                | 86671 x2                                        |                          |     |
| 702364          | SACCHAROMYCES CEREVISIAE IGA                                          | ASCA                                            | Warde Medical Laboratory | N   |
| 702363          | SACCHAROMYCES CEREVISIAE IGG                                          | ASCA                                            | Warde Medical Laboratory | N   |
| <b>LAB21023</b> | <b>TESTOSTERONE, FREE, BIOAVAILABLE AND TOTAL, MS (INCLUDES SHBG)</b> | 84403<br>84270<br>82040                         |                          |     |
| 705398          | Testosterone, Free Warde                                              | TESB                                            | Warde Medical Laboratory | N   |
| 705397          | Testosterone, Total, LC/MS/MS Warde                                   | TESB                                            | Warde Medical Laboratory | N   |
| 705400          | Albumin Warde                                                         | TESB                                            | Warde Medical Laboratory | N   |
| 705399          | Testosterone, Bioavail Warde                                          | TESB                                            | Warde Medical Laboratory | N   |
| 705371          | Sex Hormone Binding Globulin, Warde                                   | TESB                                            | Warde Medical Laboratory | N   |
| <b>LAB20768</b> | <b>Tissue Transglutaminase IgG/IgA Panel</b>                          | 86364 x2                                        |                          |     |
| 74490           | TISSUE TRANSGLUTAMINASE IGA ABY                                       | TTAG                                            | Warde Medical Laboratory | N   |
| 74489           | TISSUE TRANSGLUTAMINASE IGG ABY                                       | TTAG                                            | Warde Medical Laboratory | N   |
| <b>LAB20532</b> | <b>Tramadol Screen with Reflex to Confirmation</b>                    | 80307                                           |                          |     |
| LAB20533        | TRAMADOL URINE CONFIRMATION                                           | UTRM5                                           | Warde Medical Laboratory | Y   |
| <b>LAB20900</b> | <b>Vitamin A and E</b>                                                | 84590, 84446                                    |                          |     |
| 75962           | Vitamin E                                                             | VITAE                                           | Warde Medical Laboratory | N   |
| 75848           | Vitamin A                                                             | VITAE                                           | Warde Medical Laboratory | N   |
| <b>LAB20545</b> | <b>Von Willebrand Panel</b>                                           | 85240, 85245, 85246                             |                          |     |
| 703537          | Factor VIII Activity                                                  | VWPAR                                           | Warde Medical Laboratory | N   |
| 703539          | Von Willebrand Act Ristocetin                                         | VWPAR                                           | Warde Medical Laboratory | N   |
| 703538          | von Willebrand Factor, Antigen                                        | VWPAR                                           | Warde Medical Laboratory | N   |