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| <b>BASIC METABOLIC PANEL (BMP)</b><br>BUN<br>Creatinine<br>Sodium<br>Potassium<br>Chloride<br>CO <sub>2</sub><br>Glucose<br>Calcium<br><br><b>LIPIDS PANEL (FATS)</b><br>Cholesterol<br>HDL<br>LDL - Calculated<br>Triglyceride<br>VLDL - Calculated<br><br><b>ELECTROLYTES PANEL (LYT2)</b><br>Sodium<br>Potassium<br>Chloride<br>CO <sub>2</sub>                                                                                                                                                                                                     | <b>BILIRUBIN (BILI) PANEL</b><br>Bilirubin Total<br>Bilirubin Direct<br>Bilirubin Indirect<br><br><b>LIVER FUNCTION (LIVER)</b><br>Albumin<br>Alkaline Phosphatase<br>ALT<br>AST<br>Bilirubin, Total<br>Bilirubin, Direct<br>Protein, Total<br><br><b>RENAL FUNCTION (RNL)</b><br>Albumin<br>Calcium<br>CO <sub>2</sub><br>Chloride<br>Creatinine<br>Glucose<br>Phosphorus<br>Potassium<br>Sodium<br>BUN | <b>Comprehensive Metabolic (CPM)</b><br>Albumin<br>Alkaline Phosphatase<br>AST<br>Bilirubin, Total<br>BUN<br>Calcium<br>Chloride<br>CO <sub>2</sub><br>Creatinine<br>Glucose<br>Potassium<br>Protein, Total<br>Sodium<br>ALT<br><br><b>ACUTE HEPATITIS PANEL (ACHS)</b><br>Hepatitis A Antibody, IgM<br>Hepatitis B Surface Antigen<br>Hepatitis B Core Antibody, IgM<br>Hepatitis C Antibody                                                                     | <b>CRITERIA FOR REFLEX MANUAL DIFFERENTIAL</b><br>WBC <3.0 >20.0<br>HGB <7.0 >20.0<br>MCV <70.0<br>MCHC <31.0 >36.0<br>RDW >20.0<br>PLT <100.0 <50.0<br>SEG <2.0 >80.0<br>LYMPH >75.0<br>MONO >15.0<br>EOS >20.0<br><br><b>CRITERIA FOR REFLEX MICOROSCOPIC URINE</b><br>Protien Positive<br>Blood Positive<br>Leukocyte Esterase Positive<br>Nitrate Positive                                                                                                                                         |
| <b>Respiratory Allergy Panel (RAP)</b><br>Dust mite (D pteronyssinus)<br>Dust mite (D farinae)<br>Cat dander<br>Dog dander<br>Bermuda grass<br>Cockroach, German<br>Cladosporium herbarum<br>Aspergillum fumigatus<br>Alternaria alternate (A. tenuis)<br>Oak<br>Elm<br>Pecan, Hickory<br>Common ragweed<br>Walnut<br>Common silver birch<br>Cottonwood<br>Box-elder<br>Maple leaf sycamore<br>Mountain juniper<br>Mulberry<br>Common pigweed<br>Russian thistle<br>Sheep sorrel<br>Timothy grass<br>White ash<br>Penicillium chrysogenum<br>Total IgE | <b>G.I. Distress Panel (GIDS)</b><br>Egg white*<br>Peanut*<br>Walnut<br>Hazelnut<br>Fish, Cod<br>Shrimp<br>Scallop<br>Milk*<br>Soybean<br>Wheat<br>Sesame seed<br>Gluten<br>Celiac Disease tests:<br>tTG IgA<br>tTG IgG<br>Gliadin IgA<br>Gliadin IgG<br><br><b>Egg Component (EGGCOP)</b><br>Egg, whole<br>Egg white<br>Ovalbumin<br>Ovomucoid                                                          | <b>Food Allergy Panel (FAP)</b><br>Egg white*<br>Milk*<br>Fish, Cod<br>Wheat<br>Maize, Corn<br>Peanut*<br>Pistacio<br>Soybean<br>Shrimp<br>Clam<br>Walnut<br>Scallop<br>Sesame seed<br>Total IgE<br><br><b>Peanut Component (PEACOP)</b><br>Peanut<br>Ara h 8 f352<br>Ara h 9 f427<br>Ara h 1 f422<br>Ara h 2 f23<br>Ara h 3 f24<br><br><b>Nut Allergen Panel (NUT1)</b><br>Almond<br>Brazil nut<br>Cashew<br>Hazelnut<br>Macadamia<br>Peanut*<br>Pecan<br>Walnut | <b>Childhood Allergy Profile (CHAP)</b><br>Dust mite (D farinae)<br>Dust mite (D pteronyssinus)<br>Mold<br>Cat dander<br>Dog dander<br>Egg White*<br>Milk*<br>Fish, Cod<br>Wheat<br>Peanut*<br>Pistacio<br>Soybean<br>Cockroach, German<br>Alternaria alternate (A. tenuis)<br>Shrimp<br>Walnut<br>Total IgE<br><br><b>Milk Component (MilkCP)</b><br>Milk<br>Alpha-lactalbumin<br>Beta-lactalbumin<br>Casein<br><br><b>Shellfish Rest Panel (SRP)</b><br>Clam<br>Crab<br>Scallop<br>Shrimp<br>Lobster |

\*Positive test results automatically reflex to components. These tests can be ordered individually without reflex or as part of the component panels.

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