DOS Updates

New Procedures:

**Cytokine Panel 12, a new ARUP test.** Effective 12-Oct-17. Preferred container is Gold. Ship 3mL (Min 2 mL) Critical Frozen Serum. Method is Quantitative Multiplex Bead Assay. Synonyms are Cytokine and Cytokine Panel 12. Turn around time is 1-4 days.

**Hemochromatosis (HFE) Three Mutations, a new ARUP test.** Effective 12-Oct-17. Preferred container is Lavender. Ship 4 mL 4.0 mL (min 1.0 mL) Refrigerated Whole Blood. Method is Polymerase Chain Reaction/Fluorescence Monitoring. Synonyms are HFE 3 Mutations PCR, HFE, HFE Mutation, HFE Gene, and Hemochromatosis. Turn around time is 2-7 days.

**Allergen, Fungi/Mold, Aspergillus niger, IgE, a new ARUP Test.** Effective date is 12-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Quantitative ImmunoCAP Fluorescent Enzyme Immunoassay. Synonyms is Allergen Aspergillus niger. Turn around time is 1-2 days.

**PM/Scl-100 Ab, IgG, a new ARUP test.** Effective date is 12-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Method is Qualitative Immunoblot. Synonyms are PM1 Antibody and PMSCL. Turn around time is 1-4 days.

**Interleukin 12, a new ARUP test.** Effective date is 12-Oct-17. Preferred container is Gold. Ship 3mL (Min 2 mL) Critical Frozen serum. Method is Quantitative Multiplex Bead Assay. Synonym is IL 12. Turn around time is 1-4 days.

**Pleximark, a new Plexision test.** Effective date is 19-Oct-17. Preferred container is Sodium Heparin. Ship 10 mL (Min 7 mL) Ambient whole blood. Method is Functional cell based blood test. Turn around time is 2-4 days.

**Pleximmune, a new Plexision test.** Effective date is 19-Oct-17. Preferred container is Sodium Heparin. Ship 5 mL (Min 3 mL) Ambient whole blood. Method is Functional cell based blood test. Turn around time is 2-4 days.
DOS Updates

New Procedures:

**JAK2 QN PCR, a new IUHPL test.** Effective date is 25-Oct-17. Preferred container is Lavender. Ship 5 mL Whole Blood, 1.0 mL Bone Marrow, ambient. Method is PCR. Synonyms are JAK2 (V617F) Mutation, JAK2 on PCR and Janus Kinase 2 Gene. Turn around time is 1-3 days. NOTE: Beginning October 25, 2017, the IU Health Molecular Pathology Laboratory will begin offering the JAK2 Mutation Quantitative assay for the JAK2 V617F/G1849T allele. Reported results of this assay will continue to include a qualitative result in addition to a new quantitative percent V617F percentage ≥ 0.042%. Sample type, collection, and ordering remains the same. Please call the Molecular Laboratory at 317-491-6654 with any questions.

**CMV Viral Load Quantitative, a new IUHPL test.** Effective date is 25-Oct-17. Preferred container is Lavender. Ship 6 mL (Min 1.2 mL) Refrigerated Whole Blood. Method is PCR. Synonyms are CMVPCR, CMVQN, CMV QN PCR and Cytomegalovirus QN. Turn around time is 1-4 days. NOTE: Starting October 25, 2017, the IU Health Molecular Pathology Laboratory will be offering CMV Viral Load Quantitative testing on the Roche 6800 System. Ordering in Cerner as CMVPCR remains the same, however the range of the assay will be 35 – 10,000,000 IU/mL instead of 137-9,100,000 IU/mL. Please call the Molecular Pathology Laboratory at 317-491-6654 with any questions.

**Allergen, Food, Mustard, IgE, a new ARUP test.** Effective date is 25-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Quantitative ImmunoCAP Fluorescent Enzyme Immunoassay. Synonyms are Allergen Mustard and Mustard. Turn around time is 1-2 days.

**Allergen, Food, Ginger, IgE, a new ARUP test.** Effective date is 25-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Method is Quantitative ImmunoCAP Fluorescent Enzyme Immunoassay. Synonyms are Allergen Ginger and Ginger. Turn around time is 1-2 days.

**Allergen, Food, Nutmeg, IgE, a new ARUP test.** Effective date is 25-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Method is Quantitative ImmunoCAP Fluorescent Enzyme Immunoassay. Synonyms are Allergen Nutmeg and Nutmeg. Turn around time is 1-2 days.

**Pompe(GAA) Enzyme Activity Leukocytes, a new ARUP test.** Effective date is 25-Oct-17. Preferred container is Lavender. Ship 3.0 mL (Min 1.0 mL) Refrigerated whole blood. Method is Quantitative Fluorometry. Synonyms are Pompe(GAA) Enzyme Activity and Pompe. Turn around time is 3-10 days.
DOS Updates

New Procedures:

**Phosphatidylethanolamine IgGMA, a new ARUP test.** Effective date is 26-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Method is Semi-Quantitative Enzyme-Linked Immunosorbent Assay. Synonyms are Phosphatidylethanolamine Ab, aPE, and aPE/IGGMA. Turn around time is 1-4 days.

**Phosphatidylcholine Abs, IgGMA, a new ARUP test.** Effective date is 26-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Method is Semi-Quantitative Enzyme-Linked Immunosorbent Assay. Synonyms are Phosphatidylserine Ab and aPS. Turn around time is 1-3 days.

**Phosphatidylserine Abs, a new ARUP test.** Effective date is 26-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Method is Semi-Quantitative Enzyme-Linked Immunosorbent Assay. Synonyms are Phosphatidylcholine Ab and aPC. Turn around time is 1-8 days.

**Heat Shock Protein 70, IgG/Immunoblot, a new ARUP test.** Effective date is 26-Oct-17. Preferred container is Gold. Ship 3 mL (Min 2 mL) Refrigerated serum. Method is Qualitative Immunoblot. Turn around time is 1-4 days.