

Laboratory Tests Via Blood Draw Parent Information Sheet

Laboratory tests can be a part of a routine checkup to look for changes in your child's health. They also help in the diagnosis of medical conditions, planning or evaluation of treatments, and monitoring of certain diseases.

COMMON TESTS ORDERED AT MIDDLETON PEDIATRICS

- **Complete Blood Count or CBC:** This is the most common blood test performed. It measures the types and numbers of cells in the blood, including red and white blood cells and platelets.
- **Ferritin:** This test looks at iron stores and is frequently run to evaluate poor sleep and anemias.
- **Basic or Complete Metabolic Panel:** This test measures blood sugar levels, electrolytes and fluid balance, as well as kidney and liver function.
- **Lipid Panel:** The lipid panel is a group of tests used to evaluate cholesterol and triglyceride levels.
- **Immunocap or Allergy Panel:** These tests help look at the most common inhaled/respiratory and food allergens.

An order can be given to have blood drawn at a lab contracted with your insurance. *Please notify our office if you have a specific lab to be used (Quest, LabCorp, etc.).*

Blood can be drawn in our office and sent to the lab, as a convenience, *for a fee of \$25.*

TEST SPECIFIC REMINDERS

- Illness can impact the results of some tests (falsely elevate ferritin levels, platelet count). Please be sure your child has not been sick in the last 2 weeks before having blood drawn for these tests. Contact our office if you are unsure about when to proceed with blood draw due to illness.
- Some tests require fasting (not eating or drinking anything but water for at least 8 hours before the lab draw). This is most common with lipid panels and glucose tests.
- The Immunocap allergy test does NOT need allergy medicine (ie Claritin, Zyrtec) to be stopped prior to running the test.
- Certain tests are run STAT to get results to us quickly (same day) and MUST be sent directly to a hospital lab (ORMC or AdventHealth). Otherwise, results will take several days to get reported.

RESULTS

- Lab results require interpretation based on the specific values combined with clinical history, patient exam, and other lab results. We will help explain the results to you once we receive and review them. *Please note;* this process may require an office visit.