

Nursery Clinical Lab Test Codes
Department of Clinical Laboratories

| Label Code | Tube Type | Information |
|------------|-------------------------|--|
| LAV | Lavender - EDTA | Lavender tubes must be mixed thoroughly during collection (GENTLY invert 14 times) |
| MG | Mint Green - Lithium | Mint green is the preferred type for most chemistry specimens. The anticoagulant and separator allows for faster turn around time and few recollections |
| GOLD | Gold - Serum Separator, | Serum must be used for some thyroid testing and prealbumin. Acceptable for chemistry tests, but not preferred. |
| Light Blue | Light Blue - Sodium | Please call the coagulation laboratory to obtain special collection tubes for any coagulation testing. Testing could be limited to small volume of plasma. |
| Blue | VARIES | Send out testing. Please check the hyperlinked test for sample and handling requirements. |

| Order | Test Code Printed on the Label | Lab Department | Tube Color | | Minimum Volume | Information |
|---|-----------------------------------|-----------------|------------------|-----------|---|---|
| | | | Primary | Alternate | | |
| Liver Function Tests | | | | | | |
| ALKALINE PHOSPHATASE - BABY [ALPN] | ALPN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| ALT - BABY (aka ALTNN) [ALTN] | ALTNN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| AST - BABY (aka ASTNN) [ASTN] | ASTNN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| Other Chemistry Tests | | | | | | |
| Note: For samples with very high Hct, 1 sample may not be adequate for multiple test requests. | | | | | | |
| ACETAMINOPHEN LEVEL [LAB43] | ACTM | James Lab | RED | none | fill tube, above 2nd line | |
| ALBUMIN [LAB45] | ALB | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| BILIRUBIN - BABY [INPT65] | BILB | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| BUN - BABY [BUNN] | BUNN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| BUN CREA [BCR] | BCR | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| CALCIUM - BABY [INPT92] | CA | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| CHOLESTEROL - BABY [CHOLN] | CHOLN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| CREATININE - BABY [CREAN] | CREAN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| GENTAMICIN LEVEL, RANDOM (aka GENT) [LAB27] | GENT | Toxicology | MG | none | fill tube, above 2nd line | |
| GLUCOSE - BABY [GLUN] | GLUN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| INORGANIC PHOS - BABY [INPT262] | IP | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| LD - NURSERY [LABLDNN] | LD | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| MAGNESIUM - BABY [INPT280] | MG | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| POTASSIUM - BABY [INPT265] | K | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| PREALBUMIN - BABY [PALBN] | PALBN | CCL - Chemistry | GOLD | none | fill tube, above 2nd line | |
| SODIUM - BABY [NANN] | NANN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| TOTAL PROTEIN - BABY [TPNN] | TPNN | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| TRIGLYCERIDES - BABY [INPT338] | TRIG | CCL - Chemistry | MG | GOLD | fill tube, above 2nd line | |
| VANCOMYCIN LEVEL, RANDOM [LAB40] | VANCO | CCL - Chemistry | MG | RED | fill tube, above 2nd line | |
| Common Laboratory Batteries | | | | | | |
| ALB,TRIG,IP,MG,ALP,PALB - BABY [NSY6] | ALB,TRIG,IP,MG,ALP,PALB | CCL - Chemistry | | GOLD | GOLD: fill tube, above 2nd line (for PALB) | ALB, TRIG, MG, IP, PALB, ALP |
| BUN, CREAT, LYLES - BABY [INPT81] | CHM6 | CCL - Chemistry | | MG | MG: fill tube, above 2nd line | BUN, Na, K, Cl, CO2, CREA |
| BUN,CREAT,LYTES,GLUC - BABY [INPT89] | CHEM 7 | CCL - Chemistry | | MG | MG: fill tube, above 2nd line | BUN, Na, K, Cl, CO2, CREA, GLU |
| CA,BILI,GLUC - BABY [NSY4] | CA,BILI,GLUC | CCL - Chemistry | | MG | MG: fill tube, above 2nd line | CA, BILI, GLU |
| CA,BUN,CREA, BILI - BABY [NSY2] | CA,BUN,CREA, BILI | CCL - Chemistry | | MG | MG: fill tube, above 2nd line | CA, BILI, BCR |
| CBC,DIFF,PLAT,CA,CHEM7,BILB - BABY [INPT214] | CBC,DIFF,PLAT,CA,CHEM7, BILB | CCL - Chem/Heme | LAV and MG | | LAV: must be filled above first line, mix well MG: fill tube, above 2nd line | CBDCMC (CBC, Manual Diff, Plat), C7N, CAN, BILB |
| CBC,DIFF,PLAT,CA,GLUC - BABY [NSY7] | CBC,DIFF,PLAT,CA,GLUC | CCL - Chem/Heme | LAV and MG | | LAV: must be filled above first line, mix well MG: fill tube, above 2nd line | CBDCMC (CBC, Manual Diff, Plat) CA, GLUC |
| CBC, DIFF, PLAT, CHEM7, BILI - BABY [NSY5] | CBC, DIFF, PLAT, CHEM7, BILI | CCL - Chem/Heme | LAV and MG | | LAV: must be filled above first line, mix well MG: fill tube, above 2nd line | CBDCMC (CBC, Manual Diff, Plat), C7N, BILB |
| CBC, DIFF, PLAT, GLUC, LYTE - BABY [NSY3] | CBC, DIFF, PLAT, GLUC, LYTE | CCL - Chem/Heme | LAV and MG | | LAV: must be filled above first line, mix well MG: fill tube, above 2nd line | CBDCMC (CBC, Manual Diff, Plat), LYTN, GLU |
| ELECTROLYTES/CO2 - BABY [INPT277] | LYTES, CO2 | CCL - Chemistry | | MG | MG: fill tube, above 2nd line | Na, K, Cl, CO2 |

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| Thyroid Tests | | | | | | | | | |
|---|---|----------------------------|-------|---------------------------------|--|--|--|--|--|
| T3 FREE [LAB137] | T3 | CCL - Immunohistochemistry | MG | GOLD | fill tube, above 2nd line | | | | |
| T4 FREE (aka THYROXINE, FREE) [LAB127] | T4 | CCL - Immunohistochemistry | MG | GOLD | fill tube, above 2nd line | | | | Note: one full tube is needed for each thyroid test ordered |
| TSH [LAB129] | TSH | CCL - Immunohistochemistry | MG | GOLD | fill tube, above 2nd line | | | | |
| T4 (aka TOTAL THYROXIN) [LAB126] | T4 | CCL - Immunohistochemistry | GOLD | none | fill tube, above 2nd line | | | | |
| Hematology Tests | | | | | | | | | |
| CBC/DIFF.PLATELET - BABY [I0242170] | CBC/DIFF.PLATELET | CCL - Hematology | LAV | none | must be filled above first line, mix well | | | | |
| HEMOGLOBIN & HEMATOCRIT (aka H&H) [HEM1] | HH | CCL - Hematology | LAV | none | must be filled above first line, mix well | | | | |
| RETICULOCYTES [LAB296] | RETIC | CCL - Hematology | LAV | none | must be filled above first line, mix well | | | | Specimen may flag for a manual retic, which takes more time to perform |
| Coagulation Tests | | | | | | | | | |
| FIBRINOGEN, CLOT/TABLE (aka FIB) [LAB314] | FIB | CCL - Coagulation | | | | | | | |
| PT, INR, PTT [HEM24] | PT/PTT | CCL - Coagulation | | | | | | | |
| FACTOR VIII ACTIVITY (aka FA8) [LAB306] | FA8 | CCL - Coagulation | | | | | | | |
| FACTOR IX ACTIVITY (aka FA9) [LAB308] | FA9 | CCL - Coagulation | | | | | | | |
| | | | | | | | | | Short Draw Light Blue top 3.2% sodium Citrate tubes are acceptable with fill volume of 1.7mL. If not available, call the coagulation laboratory to obtain special collection tubes for any coagulation testing. Testing may be limited due to small volume of plasma. |
| Microbiology Tests | | | | | | | | | |
| BLOOD CULTURE, PEDIATRIC [LABFASTP] | PEDI | Microbiology (at Main) | | pediatric blood culture bottles | 1 mL in Peds Plus bottle (pink and blue label) | | | | |
| SCREEN: MRSA - BABY [SCMRSA] | MRSA | Microbiology | | Eswab | Eswab | | | | |
| HSV BY PCR, FLUID/LESION [LABHSVPCR] | HSVPCR | Microbiology | | viral transport media | red screw top with swab and red liquid in the bottom of the container | | | | |
| HSV CSF NEONATAL BY PCR, QUAL [LABHSVCSF] | YHSVCSF (orderable procedure code: [LABHSVCSF]) | CPA - Sendouts | | CSF tube 4 | 1 mL, transport to lab immediately after collection | | | | https://www.testmenu.com/nationwidechildrens/Tests/1206504 |
| HSV BLOOD NEONATAL BY PCR, QUAL [LABHSVBLD] | YHSVBLD (orderable procedure code: [LABHSVBLD]) | CPA - Sendouts | | LAV | 1 mL, minimum | | | | https://www.testmenu.com/nationwidechildrens/Tests/1206503 |
| Miscellaneous Tests | | | | | | | | | |
| BABY TYPE AND DAT (DIRECT ANTIGLOBULIN TEST) (aka HEELSTICK EVALUATION) [INPT239] | HEELS | Transfusion Services | LAV | RED | fill tube, above 2nd line | | | | Two microtainers are preferred if no type and screen was performed on the infant's mother within 3 days of delivery |
| RESOL BLOOD [XCHRM8] - this is in the JTC already | XCHRM8 | CPA - Sendouts | Green | none | 1 mL Sodium Heparin tube - Must fill out Children's requisition | | | | https://www.testmenu.com/nationwidechildrens/Tests/1206747 |
| HIV1 PCR, QUALITATIVE [IMM166] | YHIVPC | CPA - Sendouts | LAV | none | 3 MI - Use Hot Pink Labels | | | | https://www.testmenu.com/nationwidechildrens/Tests/1206462 |
| CMV PCR, NON-RESPIRATORY [LABYCMV] | YCMV (orderable procedure code: [LABYCMV]) | CPA - Sendouts | | Sterile Container | varies, see Mayo's website for more details | | | | https://www.mayocliniclabs.com/test-catalog/overview/618968#Specimen |
| AMINO ACID QUANT - BABY [YCOAAS] | YCOAAS | CPA - Sendouts | Green | none | 2 mL Lithium Heparin or Sodium Heparin, NO GEL, come down on ICE | | | | https://www.testmenu.com/nationwidechildrens/Tests/1208118 |
| 17 HYDROXYPROGESTERONE [LAB530] | Y17OHP (orderable procedure code: LAB530) | CPA - Sendouts | RED | none | 3 mL | | | | https://www.mayocliniclabs.com/test-catalog/Overview/9231#Specimen |
| URINALYSIS - BABY [URINN] | URINN | CCL - Urinalysis | | urine | If little specimen is obtained, please indicate on the label the priority of tests | | | | Urinalysis with microscopic |