

Standard Profiles - Performed at St. Louis Children's Hospital- 2023

Test Name	Justification	Components	CPT Code
ABO/Rh	St. Louis Children's Hospital	ABO Typing Rh Typing	86900 86901
Antibody Identification (Only if Antibody Screen is positive)	St. Louis Children's Hospital	Antibody Panel Antibody, Titer Elution Antigen Testing Patient Red Cell Phenotyping Full Crossmatch	86870 86886 86860 86903 86904 86920
Direct Coombs Battery (Direct Antiglobulin Profile)	St. Louis Children's Hospital	Direct Coombs IgG Direct Coombs C3	86880 86880
Type and Screen, Blood	St. Louis Children's Hospital	Antibody Screen RBC ABO Typing Rh Typing	86850 86900 86901
Blood Gases, ECMO	St. Louis Children's Hospital	CO2, Total Calculated pCO2 pH pO2	82803
Blood Gas	St. Louis Children's Hospital	Base Excess HCO3 O2 Sat (Calc) O2 Sat (Meas) pCO2 pH pO2	82803 83605
Microalbumin/Creatinine Ration, Urine	St. Louis Children's Hospital	Microalbumin/Creatinine Ratio Urine Creatinine Concentration Urine Microalbumin Concentration	82570 82043
Creatinine Clearance w/ 24 Hour Urine Creatinine	St. Louis Children's Hospital	Creatinine Clearance, 24 hour urine Creatinine, 24 hour urine	82570
Creatinine Clearance w/ Timed Urine Creatinine	St. Louis Children's Hospital	Creatiine Clearance, Creatinine, timed urine	82570
Cystatin C	St. Louis Children's Hospital	Cystatin C eGFR by Cystatin C	82610
Hemoglobin A1c	St. Louis Children's Hospital	Estimated Average Glucose Hemoglobin A1C	83036

Iron Profile	St. Louis Children's Hospital	Iron, Total Iron Binding Capacity, Total Iron Binding Capacity, Unsaturated Transferrin Saturation	83540 83550
Lactate/Pyruvate Panel	St. Louis Children's Hospital	Lactate/Pyruvate Ratio Lactate Pyruvate	83605 84210
Protein/Creatinine Ur Rnd w/Ratio	St. Louis Children's Hospital	Urine Creatinine Concentration Urine Protein/Urine Creatinine Ratio Urine Protein Concentration	82570 84155
Glucose Tolerance Test, 75 gram, Cystic Fibrosis	St. Louis Children's Hospital	GTT 75g Fasting GGT 75g 1hr CF GGT 75g 2hr CF	82951
Immunoglobulin Profile	St. Louis Children's Hospital	IgG IgA IgM	82784 x3
Iron Profile	St. Louis Children's Hospital	Iron Iron Binding Capacity	83540 83550
Platelet Function Screen	St. Louis Children's Hospital	Collagen/Epinephrine Collagen/ADP	85576 85576
Bilirubin Total and Direct	St. Louis Children's Hospital	Bilirubin, Total Bilirubin, Direct Bilirubin, Direct Total Ratio	82247 82248
TEG	St. Louis Children's Hospital	Angle (A) Clot time (K) Delta Reaction Time (DR) G para (G) Lysis at 30 minutes Max amp (MA) Reaction (R) time TEG Interpretation TEG Tracing	85296

TEG Platelet Mapping	St. Louis Children's Hospital	% AA Inhibition %ADP Inhibition Angle (A) Clot time (K) Delta Reaction Time G Para (G) Lysis at 30 Minutes Max amp (MA) Reaction (R) time TEG Interpretation TEG Tracing	85296 85576 X3
Peanut Cascade	St. Louis Children's Hospital	Peanut Component 1, Peanut Component 2, Peanut Component 3, Peanut Component 8, Peanut Component 9	86003x5
Respiratory Pathogen Panel	St. Louis Children's Hospital	Adenovirus DNA Bordetella Parapertussis DNA Bordetella Pertussis DNA COVID-19 Coronavirus RNA Chlamydia Pneumoniae DNA Coronavirus 229E RNA Coronavirus HKU1 RNA Coronavirus NL63 RNA Coronavirus OC43 RNA Influenza A (No subtype detected) Influenza A RNA Influenza A/2009 RNA Influenza A/H1 RNA Influenza A/H3 RNA Influenza B RNA Metapneumovirus RNA Mycoplasma Pneumoniae DNA Parainfluenza Virus 1 RNA Parainfluenza Virus 4 RNA Parainfluenza Virus 2 RNA Parainfluenza Virus 3 RNA RSV RNA Rhinovirus/Enterovirus RNA	87633

FluA/B, RSV, COVID-19 PCR	St. Louis Children's Hospital	COVID-19 Coronavirus RNA Influenza A RNA Influenza B RNA RSV RNA	87633
Prothrombin Time	St. Louis Children's Hospital	Prothrombin Time International Normalized Ratio (INR)	85610
Macroscopic UA Only	St. Louis Children's Hospital	Ascorbic Acid, Ur Bilirubin, Ur Blood, Ur Clarity, Ur Color, Ur Glucose, Ur QI Ketones, Ur Leukocyte Esterase, Ur Nitrite, Ur Protein, Ur QI Specific Gravity, Ur Urobilinogen, Ur pH, Ur	81003
Cell Ct w/Reflx Diff, BF	St. Louis Children's Hospital	Body Fluid Site Body Fluid Type Clarity, Fluid Color, Fluid Total Nucleated Cells Fld NucCell CT Check RBC CT Check Red Blood Count Fld	89050 89051
Cell Ct w/Reflx Diff, CSF	St. Louis Children's Hospital	Clarity, CSF Color, CSF NucCell CT Check Nucleated Cells, CSF Red Blood Count CSF RBC CT Check Tube Number, CSF Xanthochromia, CSF	89050 89051