

Hematology

Primary analyzer - Sysmex XN

CBC	Complete Blood Count (Hemogram)
DIFF	Slide evaluation-manual differential
CBC w/AUTO DIFF	CBC with auto differential. No manual if auto diff fails
CBC w/DIFF	CBC with auto differential. Manual diff if auto diff fails
RBC	Red Blood Cell morphology
ESR	Erythrocyte Sedimentation Rate
HCT	Hematocrit
HBG	Hemoglobin
PLT	Platelet count
RETIC	Reticulocyte
FETAL HGB	Kleihauer Betke's
CSFCT	CSF count only
CSFCTDIFF	CSF count and differential
BFCT	Body fluid count
BFCTDIFF	Body fluid count and differential
CRYSTALS	Synovial fluid crystal analysis

Coagulation

Primary analyzer – Stago Compact Max

PT/INR	Prothrombin Time (Protime)
PTT	Activated Partial Thromboplastin Time
D DIMER	Fibrin Degradation Units
FIB	Fibrinogen
ANXA UFH	Anti-Xa (Heparin)

Blood Gas/Whole Blood Testing

Primary analyzer – Radiometer ABL825

ABG	Arterial Blood Gas
VBG	Venous Blood Gas
ABG CORD	Arterial Cord blood gas
VBG CORD	Venous Cord Blood Gas
CAPBG	Capillary Blood Gas
CL WB	Whole blood chloride
K WB	Whole blood potassium
NA WB	Whole blood sodium
GLU WB	Whole blood glucose
LYTE WB	Whole blood electrolytes (NA, K, CL)
HGB WB	Whole blood hemoglobin
MET HGB	Methemoglobin
ICA WB	Ionized calcium
LACT ART	Arterial whole blood lactate
LACT VEN	Venous whole blood lactate
LACT ART SEP	Arterial lactate for sepsis alert w/2hr reorder follow-up
LACT VEN SEP	Venous lactate for sepsis alert w/2hr reorder follow-up
PH BF	Body fluid pH performed with pH paper

Blood Bank

Primary analyzer – Immucor Echo Lumena

ABORH	ABO with RH typing
ABORH NB	Newborn ABORH typing
DAT	Direct Anti-globulin Test
TYPE AND SCREEN	Type and screen with the option to Prepare RBC's for transfusion.
NNP EVAL	Newborn transfusion evaluation
RHIG EVAL	Rh Immune Globin Evaluation
CORD	Cord blood ABORH + DAT
Transfusion reaction investigation.	
Antibody identification and Antigen typing will be as needed.	
Full service Blood Bank with products delivered from Vitalant Blood Center. Product irradiation as requested. RBC (CMV- baby units available)	
PLT	
CRYO	
FFP	
Liquid plasma	

Microbiology

Primary analyzer – BD Bactec and BD Affirm

C BLD	Blood Culture
GS	Gram stain for bacteria/fungus for positive blood cultures and sterile sites only
VAG PANEL	G vaginalis (BV), Candida (yeast), Trichomonas vaginalis (Trichomonas)

Molecular

Primary analyzer – Cepheid GeneXpert and BioFire

CDIFTOXPCR	C. Difficile by PCR
RSVPCR	Respiratory Syncytial Virus viral RNA by PCR
FLUABPCR	Influenza A and B Viral RNA by PCR
GASPCR	Group A Streptococcus by PCR
MRSAPCR	MRSA surveillance by PCR
SARS COV-2	SARS-CoV2 (COVID19)RNA by PCR
RESP PANEL	Respiratory Panel by PCR <ul style="list-style-type: none"> Adenovirus Coronaviruses (229E, HKU1, NL63, OC43), Rhinovirus/Enterovirus, Human Metapneumovirus Influenza A (as well as subtypes H1, H3, and 2009 H1), Influenza B, Parainfluenza viruses (1, 2, 3, 4) Respiratory syncytial virus (RSV), Bordetella pertussis, Bordetella parapertussis Chlamydia pneumonia Mycoplasma pneumoniae.

Chemistry

Primary Instrument - Roche e411	
PROCALC	Procalcitonin
ORPTH	Intraoperative Parathyroid Hormone
Primary Instrument - Advanced 325	
OSMO SERUM	Serum Osmolality
OSMO URINE	Urine Osmolality
Primary Instrument – Ortho Vitros 5600	
Chemistry Panels	
BMP	Basic Metabolic Panel
CMP	Complete Metabolic Panel
ELECT PAN	Electrolyte Panel
HEP FUNC	Hepatic Liver Panel
IRON PANEL	Iron Panel
LIPID PAN	Lipid Panel
RENAL FUNC	Renal Function Panel
Assay	
AIC	Hemoglobin A1C (Glycosylated)
ACETA BLD	Acetaminophen
ALB	Albumin
ALP	Alkaline Phosphatase
ALT	Alanine Aminotransferase
AMM	Ammonia
AMY	Amylase
ASA	Salicylate (Aspirin)
AST	Aspartate Aminotransferase
B12	Vitamin B12
BHB	Beta Hydroxybutyrate (ketone)
BILI CORD	Bilirubin, Cord
BILI NEONATE	Bilirubin, Neonatal
BILI D	Bilirubin, Direct
TBIL	Bilirubin, Total
BUN	Blood Urea Nitrogen
CA	Calcium
CEA	Carcinoembryonic antigen
CHOL	Cholesterol
CK	Creatine Kinase
CL	Chloride
CO2	Carbon Dioxide
CREAT	Creatinine
CREAT RANU	Creatinine Random Urine
CRP	C-Reactive Protein
ETOH	Blood ethanol/alcohol
FE	Iron
FERR	Ferritin
FOLATE	Folate
GLU	Glucose, random
GLU BF	Glucose (body fluid)
GLU CSF	Glucose (CSF)

Chemistry

GLU F	Glucose, fasting
GLU 1HR 50	Glucose 1HR 50 gram dose
GTT 3HR 100G	Glucose tolerance 3HR 100 gram
GTT 1HR 50	Glucose tolerance 1HR 50 gram dose
GTT 2HR 75G	Glucose tolerance 2HR 75 gram dose
HDL	High Density Lipoprotein
HCG	hCG quantitative (pregnancy or cancer monitoring)
K	Potassium
K RANU	Potassium random urine
LDH	Lactate Dehydrogenase
LDH BF	Lactate Dehydrogenase (body fluid)
LI	Lithium
LIP	Lipase
MG	Magnesium
NA	Sodium
NA RANU	Sodium random urine
NT-Pro BNP	NT-proBrain Natriuretic Peptide
PHOS	Phosphorus
PROT BF	Protein (body fluid)
PROT CSF	Protein (CSF)
PROT TOT	Protein, Total
PROT U	Protein, random urine
PSA	Prostate specific antigen
PTHl	Intact parathyroid hormone
TRANSFER	Transferrin
T4 FREE	Thyroxine, Free
TRIG	Triglycerides
TROPI	Troponin I
TSH	Thyroid Stimulating Hormone
URIC ACID	Uric acid
Therapeutic Drugs – Ortho Vitros 5600	
DIGOXIN	Digoxin
GENT R	Gentamicin, Random
GENT P	Gentamicin, Peak
GENT T	Gentamicin, Trough
PHENY TOT	Phenytoin (Dilantin), Total
VANC R	Vancomycin, Random
VANC P	Vancomycin, Peak
VANC T	Vancomycin, Trough

Urinalysis

UA RFLX	Urinalysis with reflex microscopic
PREG U	Urine qualitative pregnancy test
DOA	Urine drugs of abuse screen – MedTox Scan
DOA RFLX	Urine drugs of abuse screen with reflex

Rapid Test Kits

Test Kits

RAPID HIV	OraQuick Rapid HIV 1
RAPID MONO	ICON Rapid Mononucleosis Screen
HCG, S	Cardinal Serum qualitative pregnancy test

Pathology

Histopathology
Cytology – Non-gyn

Point of Care Testing	Moderate Complexity							Waived w/inst.	Waived no inst.		PPM*			
	I-STAT ACT-k	I-STAT Chem 8+	I-STAT Creatinine	I-STAT Blood Gas - G3+	I-STAT Tropi - cTnl	I-STAT PT/INR	Avox THb & o2Hb	ROM	Clintek Status	Nova StatStrip - GLU	Fecal and Gastric Occult	Urine Preg Cardinal Health hCG	Nitrazine pH	Ferning
Unit														
ED		X		X	X	X			X	X	X	X		
CT/MRI Radiology			X						X					
ICU	X								X					
IR/Cath Lab	X						X		X					
Pre-Op/PACU									X		X			
OR				X					X					
NICU				X					X					
LDR/PP							X		X					X
Med Surg/Med Onc									X					

Point of Care Testing (POCT) must be approved by the Laboratory Medical Director.
The following menu is the approved testing by the Medical Executive Committee (MEC).

*PPM – Provider Performed Microscopy