

LABORATORY DERIVED PRODUCTS

LABORATORY DERIVED PRODUCTS are collected under our IRB's with approved protocols with a waiver of Informed Consent. All sample collections are de-Linked & de-Identified.

INFECTIOUS – All Assays

CMV
 EBV
 HEPATITIS
 HIV
 LYME
 MUMPS
 PARVO
 RPR
 RUBELLA
 RUBEOLA
 SARS-COV-2
 TOXO
 VARICELLA

ESOTERIC

AMNIOTIC FLUID
 BRONCHOALVEOLAR LAVAGE
 CEREBRAL SPINAL FLUID
 ENDOTRACHEAL ASPIRATE
 LIQUID CYTOLOGY VIALS (ASCUS, LSIL,HSIL)
 PLEURAL FLUID
 SPUTUM
 TRANSPLANT SAMPLES
 (Cyclosporine, Sirolimus, Tacrolimus)

HEMATOLOGY – All Assays

B12
 FOLATE
 HTLV
 MYELOMA

RESPIRATORY PATHOGENS

ADENOVIRUS (A, B, C, D, E, and F)
 BORDETELLA HOLMESEII
 BORDETELLA PERTUSSIS
 BORDETELLA PARAPERTUSSIS
 CHLAMYDIA PNEUMONIAE
 CORONAVIRUS 229E
 CORONAVIRUS HKU1
 CORONAVIRUS NL63
 CORONAVIRUS OC43
 ENTEROVIRUS/RHINOVIRUS
 FLU A in UTM/Remel fluid
 FLU B in UTM/Remel fluid
 HUMAN METAPNEUMOVIRUS
 INFLUENZA A
 INFLUENZA A (Subtype H1)
 INFLUENZA A (Subtype 2009 H1N1)
 INFLUENZA A (Subtype H3)
 INFLUENZA B
 MYCOPLASMA PNEUMONIAE
 PARAINFLUENZA 1
 PARAINFLUENZA 2
 PARAINFLUENZA 3
 PARAINFLUENZA 4
 RESPIRATORY SYNCYTIAL VIRUS
 (Inclusive to RSV A & RSV B)
 SARS-COV-2

ONCOLOGY – All Assays

AFP
 CA15-3
 CA19-9
 CA 125
 Free PSA
 PAP
 Total PSA

CHEMISTRY – All Assays

ALT
 AMMONIA
 AST
 CK
 CKMB
 CSF
 GGT
 GLUCOSE
 HEPATIC PANEL
 HGA1C
 IRON PANEL
 LIPASE
 LIPID PROFILE
 NT PRO BNP
 THYROID PANEL
 TOTAL BILIRUBIN
 TOTAL PROTEIN
 TROPONIN I

ENDOCRINE – All Assays

B12 FOLATE
 BHCG
 CORTISOL
 ESTRADIOL
 FRUCTOSAMINE
 FSH
 GLYCOHEMOGLOBIN
 T3
 HCG
 LH
 PROGESTERONE
 PROLACTIN
 PTH
 TSH
 TESTOSTERONE
 THYROXINE

IMMUNOLOGY – All Assays

AHT
 ANA
 ASO
 CRP
 dsDNA
 HETEROPHILE
 NEOPTERIN
 RF

THERAPEUTIC TOXICOLOGY – All Assays

CARBAMAZEPINE
 DIGOXIN
 ETHOSUXIMIDE
 GENTAMYCIN
 NAPA
 PROCAINAMIDE
 QUINIDINE DILATIN
 THEOPHYLLINE
 TOBRAMYCIN
 VANCOMYCIN
 VALPROIC ACID

STD TESTING All Assays

CHLAMYDIA
 GONORRHEA
 HERPES
 HPV
 SYPHILIS (RPR)
 TRICHOMONIASIS

DRUG OF ABUSE Urine – All Assays

ALPRAZOLAM
 AMPHETAMINE
 BENZOYLECGONINE
 BUPRENORPHINE
 BUTALBITAL
 CODEINE
 HYDROCODONE
 HYDROMORPHONE
 LORAZEPAM
 MDMA
 METHADONE
 METHAMPHETAMINE
 MORPHINE

NORTRIPTYLINE
 OPIATES
 OXYCODONE
 PCP
 PHENOBARBITAL
 THC

STOOL

NEGATIVE or POSITIVE PRESERVED
 STOOL MERIDIAN / CARY BLAIR
 PRESERVATIVE
 NEGATIVE RESIDUAL UNPRESERVED
 RAW STOOL

STOOL BACTERIA

CAMPYLOBACTER
 CLOSTRIDIUM DIFFICILE TOXIN A/B
 PIESIOMONAS SHIGELLOIDES
 SALMONELLA
 VIBRIO
 YERSINA ENTEROCOLITICA

DIARRHEAGENIC E.COLI/SHIGELLA

ENTEROAGGREGATIVE E.COLI (EAEC)
 ENTEROPATHOGENIC E.COLI (EPEC)
 ENTEROTOXIGENIC E.COLI (ETEC)
 SHIGA-LIKE TOXIN PRODUCING E.COLI (STEC)
 SHIGELLA/ENTEROINVASIVE E.COLI (EIEC)

PARASITES

CRYPTOSPORIDIUM
 CYCLOSPORA CAYETANENSIS
 ENTAMOEBIA HISTLYTICA
 GIARDIA LAMBLIA

VIRIUS

ADENOVIRUS
 ASTROVIRUS
 NOROVIRUS GI/GII
 ROTAVIRUS A
 SAPOVIRUS

SWABS All Assays

ANTERIOR NARES (NS)
 NASOPHARYNGEAL FLU (NP Swab)
 ORAL
 RECTAL
 VAGINAL

ALLERGEN

ANIMAL
 DRUGS
 ENVIRONMENTAL
 FOODS
 LATEX
 PLANTS
 SEASONAL