

## Blood Banking Products

**BLOOD BANKING DERIVED PRODUCTS** are distributed under our FDA Registration.

### **RED BLOOD CELL UNITS**

Expired RBC's  
Indate RBC's  
Autologous Whole Blood

### **WHITE BLOOD CELLS**

Source Leukocytes  
Buffy Coats

### **LEUKOREDUCTION SYSTEM**

(LRS) Chambers from  
Plateletpheresis

### **PLATELETS**

Expired Random donor PLT's

### **PLASMA**

HIV-1/2 Ab  
HTLV-I/II  
HBVsAg  
HBC Ab  
HCV Ab  
HCV RNA by NAT  
HBV RNA by NAT  
HIV RNA by NAT  
ZIKA RNA by NAT  
WNV RNA by NAT  
CHAGAS Ab  
Syphilis (RPR)  
CMV Ab  
Typical Antibody Screen +

### **SPECIALIZED COLLECTIONS**

ALLO ANTIBODIES  
PHENOTYPES  
TEST NEGATIVE NORMALS – Plasma or  
Serum, Age/Gender Specific Geographic  
Region

### **SERUM POUR OFF LITERS**

AGE/GENDER SPECIFIC

### **PLASMA POUR OFF LITERS**

AGE/GENDER SPECIFIC

**Transmissible Infectious Risk!** May be HIV, HBV and HCV REACTIVE or of unknown infectious agent test status. Materials provided are derived from human blood and other bio-fluids. Handle all samples as if capable of transmitting infectious agents. Practice good laboratory technique and dispose of in properly marked medical waste. The use of these materials is for non-transfusion application only.

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## 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  
 TOXO  
 RPR  
 RUBEOLO  
 VARICELLA  
 RUBELLA

### ESOTERIC

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

### HEMATOLOGY – All Assays

B12  
 FOLATE  
 HTLV  
 MYELOMA

### RESPIRATORY PATHOGENS

ADENOVIRUS (A, B, C, D, E, AND F)  
 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  
 PARAINFLUENZA 1  
 PARAINFLUENZA 2  
 PARAINFLUENZA 3  
 PARAINFLUENZA 4  
 RESPIRATORY SYNCYTIAL VIRUS  
 (Inclusive to RSV A & RSV B)  
 CHLAMYDIA PNEUMONIAE  
 MYCOPLASMA PNEUMONIAE  
 BORDETELLA PERTUSSIS  
 BORDETELLA PARAPERTUSSIS  
 BORDETELLA HOLMESEII

### ONCOLOGY – All Assays

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

### CHEMISTRY – All Assays

ALT  
 AMMONIA  
 AST  
 CK  
 CKMB  
 GGT  
 HEPATIC PANEL  
 HgbA1c  
 IRON PANEL  
 LIPASE  
 LIPID PROFILE  
 NT PRO BNP  
 THYROID  
 PANEL  
 CSF  
 TROPONIN I  
 TROPONIN T

### ENDOCRINE – All Assays

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)

### DRUG OF ABUSE Urine – All Assays

ALPRAZOLAM  
 AMPHETAMINE  
 BENZOYLECGONINE  
 BUPRENORPHINE  
 BUTALBITAL  
 CODEINE  
 HYDROCODONE  
 HYDROMORPHONE  
 LORAZEPAM  
 MDMA  
 METHADONE  
 METHAMPHETAMINE  
 MORPHINE  
 NORTRIPTYLINE  
 OXYCODONE  
 PCP RANGE  
 PHENOBARBITAL  
 THC

### STOOL

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

### 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

### VIRUS

ADENOVIRUS  
 ASTROVIRUS  
 NOROVIRUS GI/GII  
 ROTAVIRUS A  
 SAPOVIRUS

### SWABS All Assays

NASOPHARYNGEAL FLU (NP Swab)  
 ORAL  
 RECTAL  
 VAGINAL

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