Esami donatori

1. Visita informativa
2. Controllo medico
3. Valutazione Psicologica
4. Analisi

SEMEN ANALYSIS + FREEZE-THAW TEST

CULTURE

- Gonorrhea
- Chlamydia
- Ureaplasma
- Mycoplasma

HEMOGRAM

Erythrocyte series

- Mean Corpuscular Volume (MCV)
- Mean Corpuscular Haemoglobin (MCH)
- Mean Corpuscular Haemoglobin Conc. (MCHC)
- Red Cell Distribution Width
- Red blood cells
- Haemoglobin
- Haematocrit

Leukocyte series

- Leukocytes
- Neutrophils
- Monocytes
- Eosinophils
- Basophils
- Lymphocytes

Platelet series

- Platelets
- Mean Platelet Volume (MPV)

Immunohaematology

- Rh (D) factor
- Blood group

BIOCHEMISTRY

- Creatinine
- BUN
- ALT / GPT
- AST / GOT
- Glucose
- Triglycerides
- Total Cholesterol
- HDL

COAGULATION

- Prothrombin Time (PT)
- International Normalised Ratio (INR)
- Activated Partial Thromboplastin Time
- Cephalin Ratio (APTT)

SEROLOGY

- HIV-1 and 2
- HepB Surface Ag
- HepB Surface Ab
- HepB Core Ab IgG
- HepB Core Ab IgM
- HepC Total Ab
- LUES (Syphilis)
- HTLV-I and II
- CMV IgG and IgM
- Toxoplasmosis Ab
- Rubella Ab
- Herpes Simplex Ab

SARS COV-2 (Ag/PCR)

REAL-TIME BLOOD TESTING (NAT)

- HIV-1 and 2
- Hepatitis B
- Hepatitis C
- Syphilis

SERUM BANK

GENETICS

- Karyotype
- Cystic Fibrosis
- Haemoglobin electrophoresis
- Genetic Compatibility Test*
- G6PDH