DONOR **SELECTION PROCEDURE**

INFORMATIVE VISIT

GYNECOLOGICAL EVALUATION

PSYCHOLOGICAL EVALUATION

BLOOD TESTS

SEMEN ANALYSIS + CRYOPRESERVATION AND THAWING TEST

CULTURE

Gonorrhea | Chlamydia | Ureaplasma | Mycoplasma

HEMOGRAM

ERYTHROCYTE SERIES

Mean corpuscular volume (MCV)
Mean Corpuscular Hemoglobin (MCH)
Mean corpuscular hemoglobin conc. (MCHC)
Red blood cell distribution width (RDW)

Red blood cells
Hemoglobin
Hematocrit

LEUKOCYTES SERIES

White blood cells
Neutrophils

Monocytes
Eosinophils

Basophils
Lymphocytes

PLATELET SERIES

Platelets | Mean platelet volume (MPV)

IMMUNOHEMATOLOGY

Blood group | Rhesus factor Rh

BIOCHEMISTRY

Creatinine
Urea

ALT / GPT
AST / GOT

Glucose
Triglycerides

Total colesterol
HDL

COAGULATION

Prothrombin activity	International ratio (INR)	Partial thromboplastin time (PTT)	Cephalin ratio (aPTT)

SEROLOGY

Ag Surface HepB	HIV I + II	Ab Core IgM HepB	Ab Total HepC
Ab Surface HepB	LUES (syphilis)	CMV IgG e IgM	Ab Rubella
Ab Core IgG HepB	HTLVI - II	Ab toxoplasmosis	Ab Herpes Simplex

SARS COV-2 (Ag/PCR)

BLOOD TESTS IN REAL TIME (NAT´S)

HIV I + II | HEPATITIS B | HEPATITIS C | Syphilis

SERUM BANK

GENETICS

G6PD
Fragile X

Karyotype
Cystic Fibrosis

Genetic Compatibility Test*

Hemoglobin Electrophoresis

HLAC

** Recombine, Heres, Q-Carrier, Precongen, Igenomix (tests). We perform all blood tests legally required in accordance with the regulations of each country.*