

EXAMS FOR DONOR EVALUATION AT WORK UP

The objective of this document is inform the exams that are performed at REDOME's donor during the work up, aiming the protection of the donor and receptor health during the donation process.

If it is not possible to perform a exam or if it is necessary to perform exams that are not predicted in this document, please immediately inform REDOME to check the possibility to perform the exam in other center.

Clinical evaluation:

The donor's clinical evaluation is based in the form of health history filled during the work up. Questions aiming to identify health problems are not limited to this form. The medical doctor can ask other questions to identify risks as preexisting diseases, allergies, medicines and previous medical procedures, risk behaviors, immunizations. Routine medical anamneses are also included.

Laboratorial examination:

The following exams are mandatory performed:

- Blood typing ABO and Rh;
- Complete haemogram;
- Pregnancy (Beta HCG) (womans in fertility age);
- HBs Ag
- Anti-HBs
- Anti-HBc
- Anti-HCV
- Anti-HIV 1 and 2
- NAT HCV
- NAT HBV
- NAT HIV
- Anti-HTLV I/II
- Sífilis (VDRL)
- FTA-ABS
- Anti-CMV (IgM e IgG)
- Anti-EBV (IgM e IgG)
- Anti-Toxoplasmose (IgM e IgG)
- Anti-Chagas (IgM e IgG)
- HSV1-2 (IgM e IgG) - Recommended
- Hemoglobina eletroforese in case of hereditary hemoglobinopathy

Biochemical markers:

- Urea
- Creatinine
- Sodium
- Potassium
- Magnesium
- Calcium
- INR/TAP
- TTPa
- Gama GT
- Alkaline phosphatase
- TGO
- TGP
- Bilirubin total and Diretc
- Glucose
- Total protein and fraction
- Amylase
- Lipase
- Ferritin

Outros Exames

- Chest radiografy
- Eletrocardiogram

The described exams are the same documented by regulation. The eligibility criteria must be analyzed observing the regulation and following medical criteria aiming the security of donor and patient. If it is necessary, please check the list of diseases.