

Crossmatch

General:

The crossmatch test is an important immunological test prior to transplantation (obligatory in transplantations for donor/recipient selection).

In addition, the crossmatch test plays a role in infertility diagnostics. The detection of antipaternal lymphocyte antibodies in blood of the (potential) mother and a possible specific treatment contribute to higher pregnancy success rates.

Indication: Increased reorganization / resorption / reduction of bone

Material: 2 x 5.6 ml CPDA1 tubes (male) , 5 ml of serum additional (women)

Preanalytics: 2nd morning urine

TAT: 7-10 days*

Method: Flow cytometry

Units: percent positive cells

Ref.- range: T-lymphocytes: negative up to 30 % positive detected cells.

B-lymphocytes: negative up to 30 % positive detected cells.

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>