

Standards for Histocompatibility Testing

Notice and Disclaimer

These standards set forth only the minimum requirements for accredited histocompatibility laboratories. These standards do not set forth all that may be required of a facility to conform to federal or state laws or regulations (or non US equivalent) or the standard of care prevailing in the relevant community. Each facility must determine whether additional practices and procedures should be used in their particular locale. UNOS expressly disclaims any warranty that compliance with these standards meets all federal or state laws or regulations (or non US equivalent) or the standard of care that may prevail in any relevant community.

- A General Policies
- B Personnel Qualifications
- C Quality Assurance
- D HLA Antigens/Alleles
- E HLA Typing
- F Mixed Leukocyte Culture Tests
- G Antibody Screening
- H Renal and Pancreas Organ Transplantation
- I Other Organ Transplantation
- J Red Cell Typing for Organ Transplantation
- K Immune Function/Response Monitoring
- L Chimerism Analysis
- M Nucleic Acid Analysis
- N Flow Cytometry
- O Enzyme Linked Immuno Sorbent Assay (ELISA)

K- Immune Function/Response Monitoring

K1.000 All assays must conform to established protocols, must include quality control procedures and must be documented to be accurate and dependable.

K2.000 These tests may include, but are not limited to: enumeration of T lymphocytes, T-lymphocyte subsets, B cells, NK cells and/or monocytes, evaluation of function of T cells (cytotoxic, helper and suppressor activity), B cells (antibody production), and NK cells (cytotoxicity), evaluation of cytokines, and monitoring the presence of circulating, therapeutically administered anti lymphocyte antibodies.