

**HSC.39499 Laboratory Coverage Plan****Phase II**

**The laboratory coverage plan for staffing ensures that qualified testing personnel and key personnel are available to perform histocompatibility testing for organ transplantation and to facilitate organ acceptance and transplantation as needed.**

*NOTE: For laboratories that are members of the United Network for Organ Sharing (UNOS), the following staff availability requirements from the OPTN Bylaws apply:*

- Key personnel include the laboratory director, technical supervisor, general supervisor, and the clinical consultant
- The plan must include coverage at all times, including when changes occur in key personnel, and address coverage when key personnel serve more than one laboratory
- If the laboratory performs testing on deceased organ donors, key personnel and qualified testing personnel must be available 24-hours a day, seven days a week, unless an alternative coverage plan has been approved by UNOS/OPTN Membership and Professional Standards Committee

**Evidence of Compliance:**

- ✓ Staffing schedule OR on-call schedule if 24-hour staffing is not available

**REFERENCES**

- 1) Organ Procurement and Transplantation Network (OPTN) Bylaws. Appendix C. Membership Requirements for Histocompatibility Laboratories. US Department of Health and Human Services. December 5, 2022.

## NON-RENAL ORGAN TRANSPLANTS

**Inspector Instructions:**

- Sampling of non-renal organ transplant policies and procedures
- Sampling of antibody screening records
- Sampling of crossmatch records

**HSC.39593 Recipient Screening****Phase II**

**Solid organ transplant recipients are screened for HLA Class I and Class II antibodies by a solid phase method.**

*NOTE: The frequency of testing is determined by the transplant program support agreement.*

**Evidence of Compliance:**

- ✓ Records of antibody screening on transplant recipients

**REFERENCES**

- 1) Organ Procurement and Transplantation Network (OPTN) Bylaws. Appendix C. Membership Requirements for Histocompatibility Laboratories. US Department of Health and Human Services. December 5, 2022.

**HSC.39780 Prospective Crossmatch****Phase II**

**Non-renal sensitized transplant recipients are prospectively crossmatched with their potential donor, whenever possible, before transplantation.**

*NOTE: The technique used for crossmatching in these patients must be one of enhanced sensitivity for antibody detection.*

**Evidence of Compliance:**

- ✓ Crossmatch records

**REFERENCES**