

REPORTING TRANSFUSION-TRANSMITTED OR TISSUE-TRANSMITTED DISEASES AND COMPLICATIONS

The Division of Transfusion Medicine is required by the FDA to investigate and report suspected cases of transfusion-transmitted diseases. State regulations and the standards set by the AABB (Association for the Advancement for Blood & Biotherapies) require that diseases and complications attributed to the use of tissue be reported to Division of Transfusion Medicine or the responsible UCLA Tissue Program.

Diseases and complications that must be reported include, but are not limited to, the following:

- Viruses: Hepatitis, HIV, HTLV I/II, West Nile, Zika
- Parasites: Malaria, Chagas Disease
- Tick borne: Babesiosis, Rocky Mountain Spotted Fever
- Other: Suspected sepsis, syphilis, and spongiform encephalopathies (CJD and vCJD)

These regulations are applicable to all transfused blood products and blood derivatives which include:

- Red blood cells and whole blood
- Plasma
- Platelets
- Cryoprecipitate
- Granulocytes
- Blood Derivatives: RHIG, IVIG, Albumin, Factor Concentrates

Tissues applicable to these regulations include, but are not limited, to the following:

- Bone marrow and progenitor stem cells
- Solid organs
- Other: bone, skin, corneas, heart valves, vein grafts/vascular tissue, breast milk, and donated sperm and ova

When a patient with a blood or tissue transmissible disease is diagnosed or treated, medical staff should evaluate all risk factors involved including blood and tissue use. If the physician suspects that the complication could be attributed to blood or tissue, or such an implication is recognized by infection control or medical record review, the case must be reported to the appropriate department. For suspected blood transmission, notify **Transfusion Medicine at 310-267-8150**. Refer to Hospital Policy HS 1393 Tissue Program Policies for suspected tissue related cases. If the patient has a history of receiving transfusion and tissue, both areas must be notified.

Notification must include the following information:

- Patient's full name and hospital number (or birthdate)
- Disease or complication
- Date of diagnosis or recognition
- Diagnosing physician's name and address/phone number
- Date of transfusion, transplant or implicated event

Questions regarding transfusion or tissue transmitted diseases or complications may be directed to the Transfusion Medicine medical staff by calling the Ronald Reagan Blood Bank at 310-267-8150.

Thank you for your help and cooperation.



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Chair, Blood and Blood Derivatives Committee

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