**Purpose**

To define the use of Personal Protective Equipment (PPE) in the HMC Transfusion Service Laboratory.

PPE in the Transfusion Service consists of the following:

* Semi-permeable Lab Coat with long sleeves, cuffs, which are worn fastened by Velcro, snaps, or buttons.
* Disposable gloves
* Eye Shield or safety glasses, or splash guard face shield

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| **TSL Tasks** | **PPE Required** | **Related Documents** |
| * Receiving or handling Unopened Patient Samples.
* Handling blood components
* Unpacking blood shipments
* Thawing plasma
* Combining platelets
* Using “non-clean” computer keyboards and phones.
 | * Lab Coat
* Gloves
 | * Quality Policy: Facilities and Safety
* Receiving Blood Products into Inventory
* Thawing Products Using the Helmer Quickthaw System
* Preparation of Combined Plts in SQ
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| * Testing or opening patient samples.
* Removing segments from units.
 | * Lab Coat
* Gloves
* Eye Shield
 | * Receiving Blood Products into Inventory
 |
| * Using bleach
* Neutralizing TANGO waste
* Disposing of TANGO waste
 | * Lab Coat
* Gloves
* Face Shield
 | * TANGO Liquid Waste Disposal
* TANGO Liquid Container Management
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| * Delivering Blood to OR
 | * Scrubs or Bunny Suit
* Surgical Bouffant Hat
* Eye Shield or goggles
* Face Mask
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**References**

Standards for Blood Banks and Transfusion Services, AABB, Current

TANGO Optimo User Manual, Version 3.2