**Purpose**

To describe the pre-analytic sample requirements for pre-transfusion testing acceptability at Harborview Medical Center, Transfusion Services Laboratory (HMC TSL)

**Policy Statements**

* All samples for pre-transfusion testing must comply with the HMC sample labeling policy.
* If a patient has no ABO/Rh history at HMC the following will apply:
* Any transfusion of type specific blood products for that patient will require an ABO/Rh type on two samples obtained from separate draws.
* Until ABO/Rh types on two separate draws are obtained, the patient will receive Group O Red Blood Cells
* One ABO/Rh on the current admission is acceptable for provision of type compatible plasma, platelets and cryoprecipitate
* If a patient has previous blood type testing performed at HMC, only one sample is required for type specific blood products
* Neonates (<4months old) require only one sample for testing. Universal blood products will be provided for transfusion
* These requirements are implemented to provide a higher level of transfusion safety for the patients at HMC, and to reduce potential for misidentification of transfusion patients.

**Reference**

Standards for Blood Banks and Transfusion Services, Current Edition