

# Massive Transfusion Protocol

## UCSF Medical Center

**Indication:** When blood products are needed emergently for a massively bleeding patient regardless of status of standard pretransfusion testing (ordered/in-progress/completed)

### **Each MTP cycle/pack (4+4+1)**

**4 uncrossmatched group O RBCs, 4 FFP [group AB] & 1 apheresis platelets**

**Products are ready for pick up in 5 minutes**

### **Procedure:**

#### **I. CALL the Blood Bank:**

	Phone number	Location
<b>Parnassus</b>	353-1313	Moffitt Fifth Floor
Mission Bay	476-1404	Gateway Medical Building, Second Floor M-2348
<b>Mt. Zion</b>	885-7791	Second Floor, Room B-235

#### **Follow script**

1. “We need to activate **Massive Transfusion Protocol**”
2. “The patient’s name is.....& MRN is.....”
3. “The location is.....unit/OR# **at Parnassus/Mission Bay/Mt. Zion**”
4. “The **Contact Person** on the unit is:.....(name & phone # to take calls from blood bank)
5. “The ordering provider is.....(***full name***)”
6. “We will send a runner with a **patient label** to get the blood”

**II. Patient Label:** Obtain a patient label to send with runner

**III. SEND runner to Blood Bank** to pick up blood (patient label is required)

- **Instruct runner to go to front of line at Blood Bank and tell staff “I am here to pick up MTP blood products”**
- **A patient label must be brought to the Blood Bank for all subsequent pick-ups**
- **If more blood is needed, Contact Person should CALL blood bank (*ask to speak to Lead Tech*) and order additional MTP cycles/packs (4+4+1) or ask for specific type/number of products**

**IV.** If possible, draw a blood sample for a Type and Screen BEFORE blood products are infused

**V. APeX orders** for Massive Transfusion Protocol should be entered by provider, as soon as patient is stable. Orders must be entered within 24 hours after event. **This is an FDA requirement**

**VI.** RETURN unused blood products to the Blood Bank ASAP