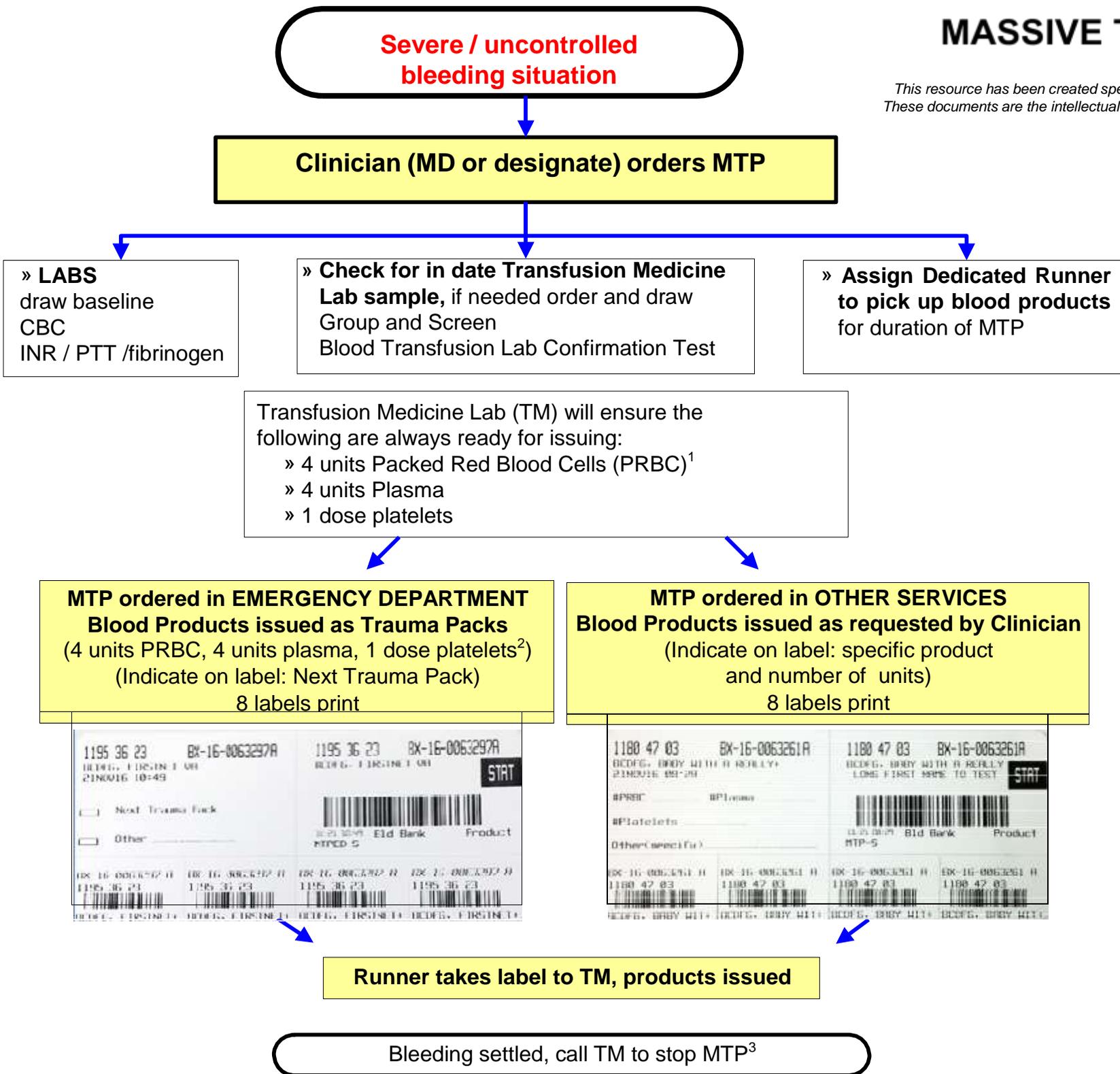


MASSIVE TRANSFUSION PROTOCOL (MTP)

Revised February 2020

This resource has been created specifically for LHSC/St Joseph's (London, ON) and may not be applicable for other centres. These documents are the intellectual property of LHSC/St Joseph's. They are not to be shared or duplicated without permission



CONSIDER:

LABS at onset and every 6-8 Units PRBC:

CBC (lavender tube)
INR / PTT / fibrinogen (blue tube)
Blood gases, Calcium

TRAUMA / OBSTETRIC patient: Tranexamic acid

1 g IV over 10 minutes

If patient on ANTICOAGULANTS

Warfarin (Coumadin) reversal: Prothrombin Complex Concentrate (PCC): weight based dose, available from TM

Dabigatran (Pradaxa) reversal: Idarucizumab (Praxbind), available from Pharmacy

Other Direct Oral Anticoagulant (DOAC) reversal: Prothrombin Complex Concentrate (PCC) 2000 IU, available from TM

FIBRINOGEN REPLACEMENT

Fibrinogen Concentrate, 1 dose = 4 grams
If Fibrinogen \leq 1.5 g/L or rapidly decreasing

OBSTETRIC or CARDIAC SURGERY patient:

If Fibrinogen \leq 2.0 g/L

CELL SALVAGE: to request, have Switchboard page Perfusion on call

¹ Uncrossmatched (O or Group Specific) or Crossmatched PRBC

² First dose platelets begins with 2nd Trauma Pack

³ MTP will auto-stop if no products are issued in a 4 hour period.