

# Ambulance 'Major Haemorrhage' Pre-Alert

## Blood required on arrival (Decision $\geq$ CT3)

**Nurse Collects:**  
**'Blood Cool Box' from Transfusion**  
**O-ve from Blood Fridge**  
(Using Blood Track Emergency Protocol)

**On Arrival establish if Blood required:**  
**Immediately OR Delay**  
(for type-specific/X-Match)

### Actions:

1. Establish Access
2. Take Group & Save **PRIOR** to Transfusion
  - a. Label Sample\*
  - b. Give Blood\*

\*Labeling and transfusion should ideally be completed as the usual 'Blood Track' process. **However**, if this would adversely affect the patient you may complete 'Blood Track' as soon as practical, i.e. once patient booked in (including with the unknown patient process)\*

**Unable to obtain Group & Save**  
**\*\*\* Suboptimal \*\*\***

1. Establish Access
2. Give Blood as above
3. Obtain Group & Save **ASAP** – you **MUST** inform lab this is a "post transfusion sample"

### Actions:

1. Establish Access
2. Take Group & Save
  - a. Label Sample\*
  - b. Return Blood to Fridge\*\*

\*Labeling and transfusion should be completed as the usual 'Blood Track' process.\*

\*\*Blood should be returned to the blood fridge within 1 hour but max. 4 hours if the blood remained in the cool box\*\*

**Emergency Dept.**  
**Pre-Alert Blood**  
**PROTOCOL**