

POTENTIAL SIGNS / SYMPTOMS

- Fever / chills / rigors
- Tachycardia
- Respiratory distress
- Hyper / Hypotension

- Syncope
- Nausea / General Malaise
- Flushing / Urticaria
- Pain: Chest / Abdominal / Muscles

STOP TRANSFUSION

ABCDE ASSESSMENT



SERIOUS / LIFE THREATENING CLINICAL FEATURES

- Airway compromise
- Respiratory distress
- Cardiovascular instability
- Anaphylaxis
- Evidence WRONG BLOOD
- Evidence CONTAMINATED BLOOD

YES

NO

DISCONTINUE TRANSFUSION

CALL SENIOR
GET CRASH TROLLEY

SIGNS / SYMPTOMS

- Wheeze / Stridor
- Swelling
- Urticaria
- Pain
- Hypotension
- Syncope

- Fever
- Rigors
- Tachycardia
- Hypotension
- Pain
- SOB

- Acute SOB
- Hypoxia
- Tachycardia

ANAPHYLAXIS

ABO INCOMPATIBILITY

TACO Transfusion associated circulatory overload

ANAPHYLAXIS MANAGEMENT

IV FLUID RESUSCITATION

FLUID OVERLOAD MANAGEMENT

BACTERIAL CONTAMINATION

SEPSIS 6

TRALI Transfusion related acute lung injury

DISCUSS WITH SENIOR

CLINICAL FEATURES

TEMP ≥ 39°C -or- ≥ 2°C RISE -and / or - OTHER SYMPTOMS

ISOLATED TEMP 38-39°C -or- < 2°C RISE -or- PRURITIS / RASH ONLY

DISCONTINUE TRANSFUSION

CONTINUE TRANSFUSION

- Consider symptomatic treatment
- Monitor patient regularly

- Consider slower rate of infusion
- Consider symptomatic treatment
- Monitor patient regularly

CALL SENIOR

DISCUSS WITH SENIOR

FURTHER INVESTIGATION

Bloods:

- FBC / U&E / LFT
- Clotting / Group and Save

Serial Mast Cell Tryptase:

- 0 / 3 / 24 hours

Blood cultures (if sepsis)

CXR (if SOB)

Inform Haematology of any Serious / Life Threatening features

- Or if transfusion had to be discontinued