Renal Dialysis Emergencies

St John

Primary Care
Intermediate Care
Advanced Care
Critical Care

RENAL DIALYSIS EMERGENCY IDENTIFIED

PRIMARY SURVEY

- **Manage seizures**
- **Commence CPR** if no signs of life

Consider patient positioning

- **Manage catastrophic haemmorhage**
- **Apply reassurance**

Administer: Oxygen if indicated

- **Ventilate** if necessary

Manage Dialyser

- Turn off power to the dialysis machine at the wall
- Clamp both blood lines ~25cm from the arm
- Cut the lines between the clamps and the machine with scissors

Perform Vital Sign Survey

- **Consider cardiac monitoring as** indicated
- Establish **IV access**
  - **Obtain pre-hospital blood sample**

Consider Secondary / CNS Survey

- **Manage any further bleeding** as required

Consider **fluid therapy** as required

Re-evaluate

- **Re-consider: Patient positioning**

Monitor closely
Record observations
Stable: Every 10 minutes
Time Critical: Every 5 minutes.

- **Time Critical: Transport Priority 1**
- **Patient Stable: Transport** Via normal road conditions