Procedure: A patient may be considered for the following
a.) Saline Lock Insertion
b.) Peripheral IV Access with NS 30 mls/hr
c.) Accessing established vascular access device with NS 30 mls/hr

Indications:
Signs & symptoms of one or more of the following actual or potential:
- Airway compromise
- Respiratory distress
- Shock, dehydration, bleeding
- Altered LOC
- Pain
- High risk mechanism of injury
- Infection in Immunocompromised patients where venous access is not already established
- Ingestion of substances or toxins that have or may result in any of the above signs and symptoms.

In anticipation of one or more of the following:
- IV medication administration for pain, symptom control and/or treatment.
- Blood product administration
- To provide IV rehydration where dehydration present and oral intact compromised
- To provide fluid resuscitation to improve hemodynamic status.

Contraindications:
- Haemodialysis lines are not to be accessed for the purpose of this medical directive

Guidelines:
- See Medication directive #ED-Med-05 re application of local anaesthetic pre IV insertion.
- No IV’s should be started in the affected arm of mastectomy patients
- No IV’s should be started in the affected arm of stroke patients.
- Do not use the arm that has arterial port for haemodialysis
- If difficulty getting IV access, ultrasound guided access should be considered.

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