## New Zealand National Intestinal Failure and Rehabilitation service (NZ NIFRS)





Call Code - If patient condition critical

The decision to continue or stop IVN/PN must be discussed with the clinical team, with a written treatment plan in place (including fluid management)



### Indicators and management of sepsis

#### All patients with intestinal failure

'Sepsis six and severe sepsis resuscitation bundle' principles apply to all patients with intestinal failure – all patients on this pathway require a full septic screen

- 1. Early recognition
- 2. Rapid vascular access
- 3. Empiric antibiotic therapy
- 4. Rapid, judicious, fluid resuscitation
- 5. Early initiation of inotropes
- 6. Source control (if possible)

#### Adult patient assessment framework:

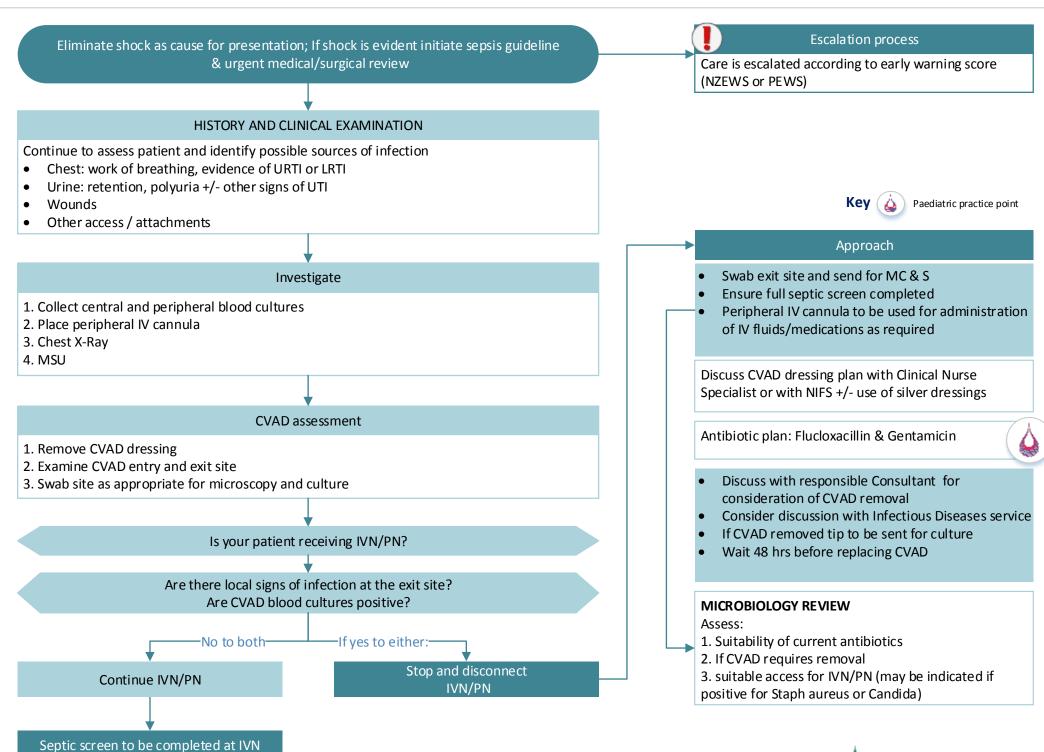
Systemic Inflammatory Response Signs (SIRS) criteria Temp >38°C or < 36°C Heart rate > 90 Respiratory rate > 20 White cell count >12 or < 4

>2 SIRS criteria + hypotension (despite adequate fluid resuscitation) is indicative of Septic Shock

#### Paediatric patients may present with

tachycardia, increased irritability, drowsiness +/- fluctuating low grade pyrexia. Assessment should include a blood glucose level

# Management of suspected CVAD sepsis and IVN/PN decision tool





connection if not already done