Clinical suspicion of infection?

YES

Sepsis Screen Required
Identify which of the following 4 groups the patient belongs to and escalate appropriately.

1. At risk of neutropenia
   (bone marrow failure, autoimmune disorder, treatment including but not limited to chemo/radiotherapy).
   Follow the ‘Febrile Neutropenia’ pathway if on chemo/radiotherapy.
   Note: these patients may present without fever

2. Any 1 of the following signs of acute organ dysfunction:
   - Altered Mental State
   - RR > 30
   - O₂ sat < 90%
   - SBP < 100
   - HR > 130
   - Mottled or ashen appearance
   - Non-blanching rash
   - Other organ dysfunction

3. ≥ 2 SIRS criteria
   - RR ≥ 20
   - HR > 90
   - T > 38.3°C or < 36°C
   - BSL > 7.7 mmol/l (in non-diabetic patient)

4. No co-morbidity

Medical review within minimum 30min (follow NEWS escalation protocol)

Co-morbidities associated with increased mortality with Sepsis
Age ≥ 75 years | Frailty | Diabetes Mellitus | Cancer | COPD | Chronic kidney disease | Chronic liver disease | HIV/ AIDS infection | Immunosuppressed | Major trauma and surgery in the past 6 weeks

START SEPSIS FORM