**Adult Inpatient Sepsis Screening Tool for Clinical Teaching Units**

**Reassessment of Diagnosis & Treatment Plan**

* Review results of investigations and reassess diagnosis. Are further investigations required?
* Review response to IV fluids. Are additional IV fluids required?
* Review antibiotic(s) including dose/frequency/duration
* Is consultation required (e.g. ICU, ID, Respirology GI, General Surgery)? Consider ICU consultation if sepsis/septic shock is present
* Is source control required?

**Complete Assessment (in person within 30 minutes)**

* Is continuation of Early Sepsis Investigation and Treatment Orders indicated?
* Are any changes to the Early Sepsis Investigation and Treatment Orders required?

**PATIENT MAY HAVE NEW INFECTION/SEPSIS**

**Initial triage assessment (by phone or in person)**

* Is activation of Early Sepsis Investigation and Treatment Orders consistent with the patient’s goals of care (e.g. comfort care only)?
* Should the Early Sepsis Investigation and Treatment Orders be activated (by phone) before the physician can examine the patient?
* Note: Patient may have sepsis/septic shock if one of the following present:
1. TWO OUT OF THREE OF THE FOLLOWING (qSOFA):
2. Respiratory rate >22 breaths/min
3. Systolic blood pressure less than 100 mmHg
4. Altered mental status

and/or

1. Lactate greater than 4 mmol/L
* If either of the above are positive, requires immediate bedside assessment
* Investigations
* IV fluids
* Antibiotics

**Does the patient have any TWO of the following Systemic Inflammatory Response Syndrome (SIRS) criteria:**

* Heart rate greater than 90 beats/min
* Respiratory rate greater than 20 breaths/min
* Temperature greater than or equal to

38ᵒC or less than 36ᵒC

* WBC greater than 12.0 or less than 4.0 x $10^{9}$/L
* Altered mental status

**Does the patient have a confirmed or**

**suspected source of infection or any of**

**the symptoms bellow:**

* Cough/sputum/chest pain/shortness
* of breath
* Abdominal pain/distension/vomiting/
* diarrhea
* Dysuria/frequency/indwelling catheter
* Skin or joint pain/swelling/redness
* Central line present
* Mottled skin, cold extremities