Recognising severe sepsis
The red flag symptoms and signs

In an adult with two or more of:-

- Heart rate > 130 bpm
- Respiratory rate > 25 /min
- Systolic BP < 90 mmHg
- Lactate > 2
- Oxygen saturation < 91%
- Responsive only to pain or unresponsive
- Purpuric rash

Act immediately:-

- High-flow oxygen
- Blood cultures, Hb, U&E and LFTs
- Lactate every 2h
- Intravenous antibiotics
- Fluid resuscitation
- Obs every 30 mins and hourly urine output
- Ask for senior help (i.e. Registrar)