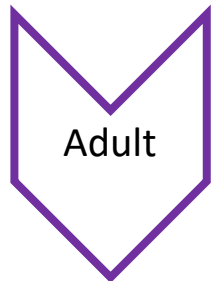


# THINK SEPSIS!

## Adult blood culture help sheet



Aerobic (442192) & Anaerobic Blood (442191) culture bottle

- **Decontaminate hands**
- Remove bottle cap, **clean** bottle top (70% alcohol + 2% chlorhexidine swab for 15 seconds), allow to dry
- Collect sample **as per OUH Guidelines-at-a-glance** (Sepsis Intranet page)
- **Remember:** Aerobic first, then Anaerobic bottle



Volume required: **8-10ml**

- **Volume of blood is the most significant factor affecting the detection of organisms in bloodstream infection.**
- There is a direct relationship between blood volume and yield, with approximately a 3% increase in yield per mL of blood cultured.
- False negatives may occur if inadequate blood culture volumes are submitted.



**Urgent sample – must reach the laboratory as a priority.**



Fill  
volume