

Clinical Management of Likely Streptococci in Blood Cultures

Pathogen Profile & Initial Assessment

Key Pathogens:
Gram-Positive Cocci



S. pyogenes (GAS)



S. pneumoniae



Enterococcus



Strep milleri

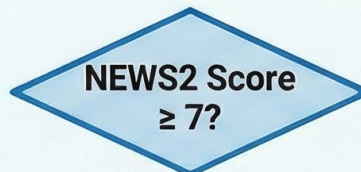


Strep bovis

Step 1: NEWS2 Assessment

URGENT Senior Clinical
Review Immediately

YES



NO

Essential Clinical Screen

- **Check for:** Endocarditis, Pneumonia, Meningitis, Soft Tissue Infection, Known VRE Carriage

Pathway A: Clinical Sepsis (High Urgency)



Give **STAT Dose**
IV Vancomycin



Repeat Cultures if
Vascular Devices
are Present

Pathway B: No Sepsis + High Risk Factors



For Device/Endocarditis
Risks: **Urgent**
Echocardiogram



Repeat Cultures
20 mins apart

Pathway C: No Sepsis + Low Risk



Suspect **Contaminant**
(e.g., Viridans Strep)



Hold Treatment Changes,
Monitor for Sepsis
Development

Documentation & Follow-up

Document Results and Clinical Plans in Patient Notes.

Significant isolates will be followed up by a Consultant Microbiologist to advise on duration and investigations.