

NCCC Guidelines for Management of Late Onset (≥ 7 DOL) Neonatal Sepsis

SUSPECT SEPSIS

OBTAIN TWO BLOOD CULTURES FROM DIFFERENT SITES:
 One peripheral and one central (if available) or two different peripheral sites
 Obtain catheterized urine culture & consider lumbar puncture

BEGIN ANTIBIOTICS: Use Oxacillin & Gentamicin

- Consider vancomycin instead of oxacillin for gram positive coverage if invasive lines or foreign bodies, recent invasive procedures, or history of ORSA
 - For gram negative coverage in infants with renal insufficiency, consult Pediatric Pharmacy and consider dosing gentamicin (based on gentamicin levels) or ceftazidime/cefepime*
 - Consider oxacillin and ceftazidime OR cefepime* for suspected meningitis
- * Cefepime alone has good activity against gram positive and gram negative organisms and does not need to be paired with oxacillin for empiric antibiotic therapy

