

Neonatal Strategies

Signs of Neonatal sepsis at ANY time

Note:
 May be subtle
 Respiratory distress
 Inactivity
 Poor perfusion
 Poor feeding
 Tachycardia
 Hypothermia
 Seizures

No signs Neonatal Sepsis

GBS positive or GBS unknown with Obstetric risk factors?

GBS negative or GBS unknown without obstetric risk factors?

Maternal intrapartum GBS Antibiotic prophylaxis?

Note:
 Preterm infants < 35 weeks gestation will require investigation/treatment irrespective of GBS status & Antibiotic prophylaxis.

Adequate
 1 or more doses > 4hrs before birth

None or Inadequate
 Single dose < 4hrs before birth

Signs of neonatal sepsis?

Signs of neonatal sepsis?

No

Yes

Yes

No

Investigate and treat

Consider period of observation as required

Observe in hospital 24-48 Hours.

Paediatric assessment then consider FBE, Blood culture, +/- CRP and antibiotics if concerned
Early CRP may need Repeating at 6-12 hours
 Observe in hospital 24-48hrs.

No Treatment or Observation Required.

Note:
 Observation comprises AC temperature, HR, RR until 24hrs age; further 24hrs dependent on risk factors