

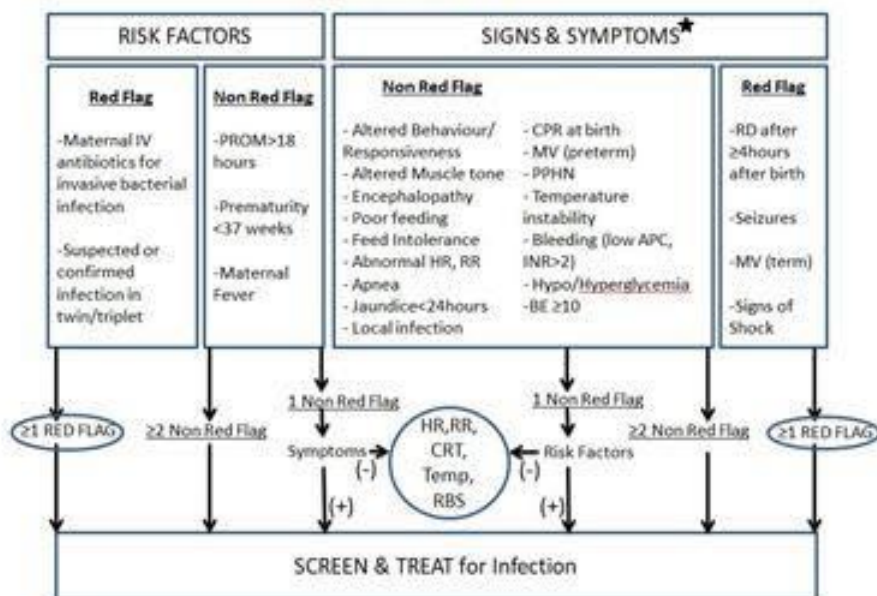


**Antibiotic Stewardship Programme-
A QI Project for Judicious use of Antibiotics**

Patient Name-

Patient ID-

Early Onset Sepsis



(* Not Explained by RDS, Perinatal Asphyxia)

Late Onset Sepsis



Clinical Signs		Laboratory Signs
-Core Temp > 38.5°C or < 36°C	-Temperature Instability	-TLC < 4000/mm ³ or > 20000/mm ³
- Bradycardia - Tachycardia - Rhythm Instability - Hypotension	-Decreased U/O -Mottled Skin -Impaired Perfusion	Hypoglycemia (< 45mg/dl) Hyperglycemia (> 180mg/dl) (Documented at least 2 times at standard GIR)
- Petechiae/ rash	- Sclerema	Platelet count < 1,00,000/mm ³
- Apnea - Tachypnea	- ↑ O ₂ requirement - Respiratory Support	CRP > 15 mg/L
-Feed Intolerance - Poor Sucking	-Abdominal Distension	Immature to total neutrophils I/T > 0.2
- Irritability - Lethargy	- Hypotonia	Metabolic acidosis. BE > 10 Lactates > 2

*Presence of at least 2 clinical symptoms and 2 laboratory signs in presence of suspected or proven infection.



SEPTIC WORKUP & ANTIBIOTIC PRESCRIPTION FORM

	1 st Episode	2 nd Episode	3 rd Episode	4 th Episode
Date				
-Sepsis Screen 1 -Date:				
-Sepsis Screen 2 -Date:				
Blood Culture -Date:				
-CSF -Date:				
Basis of starting antibiotics				
1 st line antibiotics Ini. Pipoz + Amikacin Ini. Ciprox + Amikacin	Start: Stop: Duration:	Start: Stop: Duration:	Start: Stop: Duration:	Start: Stop: Duration:
REASON FOR UPGRADE				
2 nd Line antibiotics Ini. Meropenem + Amikacin	Start: Stop: Duration:	Start: Stop: Duration:	Start: Stop: Duration:	Start: Stop: Duration:
REASON FOR UPGRADE				
3 rd Line antibiotics Ini. Colistin + Amikacin ± Vancomycin*	Start: Stop: Duration:	Start: Stop: Duration:	Start: Stop: Duration:	Start: Stop: Duration:
REASON FOR UPGRADE				
Antifungal Ini. Fluconazole Ini. Amphot B	Start: Stop: Duration:	Start: Stop: Duration:	Start: Stop: Duration:	Start: Stop: Duration:
Duration				
Type of infection (*VAP, CLABSI, others)				

Total Duration of antibiotics:

Total Hospital Stay:

Please refer to the UNIT DRUG FORMULARY for standard dosage regimens

