













GBS Neonatal Infections		
	EOD	LOD
Incidence per 1,000 live births	0.3 – 3	0.5
Onset	0 - 6 days (or 0-72 hrs)	1 week - 3 months (up 1 y)
Mean age at onset	12 hrs	1 month
Transmission	Vertical Intrapartum	Horizontal (vertical ?) At delive Nosocom In the commun
Portal of entry	Inhalation → pneumonia → translocation into bloodstream	Likely intestinal
Clinical presentation	Respiratory distress with fulminant pneumonia Sepsis (Meningitis 5-15%)	Fever Bacteremia Meningitis (25-70%) (Cellulitis, osteomyelitis)
Mortality	< 10 % (→ 40 % in very premature)	0 - 6%
Capsular serotypes	All (Ia, III, V)	III, mainly Hypervirulent clone ST17 /meningit



















































































































































