

<b>PART I. Sociodemographic factors</b>			
No.	Question	Response	Skip
101	Age of mothers	-----	
102	Place of residence	1. Urban 2. Rural	
103	Educational status	1.unable to read and write 2. primary school 3. secondary school 4.Tertiary education	
104	Occupation status	1.Housewife 2. Private work 3. Civil servant 4. others	
<b>PART II. Maternal health-related factors</b>			
105	Gravidity		
106	Parity		
107	Did the mother have an ANC follow-up for indexed neonate?	1. Yes 2. No	If 'no' skip to 109
108	If yes, what number of ANC visits?	times	
109	Did the mother have history of fever during your pregnancy of this neonate?	1. Yes 2. No	
110	Onset of labour	1. spontaneous 2. induced	
111	How long was the duration of labor?	----- hours	
112	Where did you deliver your child?	1. Home 2. Heath center 3. Hospital	
113	What was the mode of delivery?	1. SVD 2. Assisted delivery 3. C/S	
114	PROM	1. Yes 2. No	
115	Duration of rupture of membrane	1. -----hours 2. Not ruptured	
116	Did the amniotic fluid was foul smelling	1. Yes 2. No	
117	Did you have a history of UTI/STI during your pregnancy with this neonate? (VDRL test)	1. Yes 2. No 3. unknown	
118	HIV test	1. Yes 2. No 3. unknown	
119	Hepatitis test	1. Yes 2. No 3. unknown	
120	Pregnancy-induced HTN during pregnancy	1. Yes 2.No	

121	Presence of maternal chronic illness	1. Yes 2.No	
122	Placental abnormality	1. Yes 2.No	

<b>PART III: neonatal related factors</b>			
123	Sex of the neonate	1. Male 2. Female	
124	Age of neonate	----- days	
125	Gestational age at birth	----- weeks	
126	Weight of the neonate at birth in gram	----- gm	
127	End of follow up weight	----- gm	
128	Does the neonate was asphyxiated?	1. Yes 2. No	
129	Did the neonate was resuscitated?	1. Yes 2. No	
130	APGAR score at 1 <sup>st</sup> minute and 5 <sup>th</sup> minutes	-----/10, -----/10	

<b>PART IV: Clinical criteria for the diagnosis of neonatal sepsis from observation/ chart review</b>			
		<b>Admission profile</b>	<b>End of follow up profile</b>
131	Convulsions/seizure	Yes _____ No _____	Yes _____ No _____
132	Respiratory rate > 60 breaths/min	Yes _____ No _____	Yes _____ No _____
133	Oxygen saturation	1.< 90% 2. ≥ 90%	1.< 90% 2. ≥ 90%
134	Respiratory distress syndrome	Yes _____ No _____	Yes _____ No _____
135	Heart rate	_____	_____
136	Redness around umbilicus extending to the skin	Yes _____ No _____	Yes _____ No _____
137	Temperature >37.7°C or <35.5°C	_____	_____
138	Lethargic or unconscious	Yes _____ No _____	Yes _____ No _____
139	Reduced movements	Yes _____ No _____	Yes _____ No _____
140	Not able to breast feed	Yes _____ No _____	Yes _____ No _____
141	Hypoglycemia	Yes _____ No _____	Yes _____ No _____
142	Jaundice	Yes _____ No _____	Yes _____ No _____
143	MAS	Yes _____ No _____	Yes _____ No _____

144	Bulging fontanel	Yes _____ No _____	Yes _____ No _____
<b>PART V: Laboratory findings for the diagnosis of neonatal sepsis</b>			
N.o	Type of laboratory finding		range
145	CBC profile WBC count	_____	1. < 5000 2. 5000-20000 3. > 20,000
146	Platelet count(cell/mm3)	_____	1. <150 × 10 <sup>3</sup> 2. 150–450 × 10 <sup>3</sup> 3. 450 × 10 <sup>3</sup>
147	Hemoglobin/Hgb mg/dl	_____	
148	Random blood sugar		
149	Gram stain	1. Yes      2. No	1. Positive 2. Negative
150	CSF analysis	1. Yes      2. No	1.Positive indicator 2. No indicator
151	Type of sepsis diagnosed	1. EONS      2. LONS	
152	Associated infection/ birth injury or other diagnosis	a) Meningitis	1. Yes   2. No
		b) PNA	1. Yes   2. No
		c) Septic shock	1. Yes   2. No
		d) Congenital anomalies	1. Yes   2. No
		e) NEC	1. Yes   2. No
		f) Other ---- (specify)	
<b>PART VI: Treatment pattern and its outcome</b>			
153	NG tube feeding	1.Yes      2. No	
154	Respiratory help	1.Yes      2. No	
155	Is 'yes', the type of respiratory help	1. INO <sub>2</sub> 2. CPAP 3. Other -----(specify)	
156	Is the child on phototherapy	1. Yes      2. No	
157	Iv-line medication	a) Ampicillin + gentamycin b) Ampicillin + ceftriaxone c) Cefatoxime + gentamycin d) Vancomycin	
158	Co-administered drug along with antibiotics	a) PCM suppository b) Calcium gluconate c) Maintenance fluid 10% d) Phenytoin or phenobarbitone f) other.....	

159	Duration of hospital stay	..... days
160	Outcome after admission	<ol style="list-style-type: none"><li>1. Improved</li><li>2. Develop complication/ disability</li><li>3. Death</li><li>4. Referral/ transfer in</li><li>5. Refuse against medical treatment</li></ol>