

Maternal sociodemographic and obstetric characteristics		
101	Age of the mother	-----
102	Residency	1. Urban 2. Rural
103	Parity	-----
104	Place of delivery	1. Health center 2. Hospital
105	Current pregnancy	1. Single 2. Multiple
106	ANC	-----
107	Mode of delivery	1. Spontaneous vaginal 2. Instrumental assisted 3. Cesarean section
108	Duration of labour	-----
109	Gestational DM	1. Yes 2. No
Neonatal socio demography and comorbidities		
201	Sex	1. Male 2. Female
202	Gestational age	----- in week
203	Birth weight	----- in gram
204	Feeding	1. 48-72 hr 2. After 72 hr
205	Meningitis	1. Yes 2. No
206	MAS	1. Yes 2. No
207	Weight for age	1. AGA

		2. SGA 3. LGA
208	HIE	1. Stage 1 2. Stage 2 3. Stage 3
209	Length of stay	-----
Outcome variables		
301	Count number of hypoglycemia	-----

N.B. Those variables hyperinsulinemia, sepsis, parenteral feeding and temperature were modified during the pilot study before data collection.