

S2 Table. Key components of the CBNC programme training for health extension workers

1. Pregnancy identification and antenatal care <ul style="list-style-type: none"> - Introduction of pregnancy identification - Registering pregnant women and calculating expected due date - Focused antenatal care - Barriers to antenatal care - Home care during pregnancy - Use of Family Health Guide^a 	2. Birth preparedness and complication readiness <ul style="list-style-type: none"> - Counselling skills for birth planning - Using Family Health Guide^a for counselling
3. Delivery <ul style="list-style-type: none"> - Safe and clean delivery - Promotion of skilled delivery - Barriers to skilled delivery - Danger signs during labour and delivery 	4. Essential newborn care <ul style="list-style-type: none"> - Brief introduction of essential newborn care - Steps of immediate newborn care using a mannequin.
5. Postpartum care <ul style="list-style-type: none"> - Content and timing of postnatal care home visit - Hand washing, measuring temperature and weight and counselling skills during routine postnatal care home visit - Maternal danger signs in the postpartum period - Barriers to and solutions for postnatal care home visit - Practice filling out the Integrated Maternal and Child Care Card and family folder 	6. Management of the sick young infant <ul style="list-style-type: none"> - Management of birth asphyxia preterm and/or low birth weight babies - Assessment and classification of very severe disease, local bacterial infection, jaundice diarrhoea and HIV infection in young infants
7. Assessing young infants' weight and feeding <ul style="list-style-type: none"> - How to read a weight for age chart - How to check for feeding problems and assess breastfeeding - Signs of good attachment for breastfeeding - How to teach correct positioning and attachment for breastfeeding - Assessing young infants for underweight and feeding problems - Assessing young infants for immunization status 	8. Identification, treatment and counselling of the mother and following up on sick young infants <ul style="list-style-type: none"> - Antenatal and postnatal care home visits - Actions to be taken to identify treatment - Steps of newborn resuscitation - Immunizing the sick young infant - Expressing and feeding the preterm infant with breast milk
9. When referral is not possible <ul style="list-style-type: none"> - Amoxicillin and gentamycin dosage - Calculating correct doses of amoxicillin and gentamycin - Demonstration of giving gentamycin injection - Practice of giving gentamycin injection - Counselling and negotiation skills during postnatal home visit to sick young infant 	10 Care of the sick young infant <ul style="list-style-type: none"> - Providing follow-up care to complete treatment for very severe disease - Negotiation skills with the caretaker - Filling out the young infant register

^a Family health guide is low literacy pictorial tool for behaviour change communication