**English version questionnaire**

**Part-I socio demographic data collection questionnaire**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ser. No | Questions | Answers | Code | Skip to |
|  | How old are you? |  |  |  |
|  | Marital status? | Marriedsinglewidoweddivorced  | 1234 |  |
|  | What is your religion? | OrthodoxMuslimOthers | 123 |  |
|  | Ethnicity  | AmharaOromoTigreOthers  | 1234 |  |
|  | Educational status | Not attending formal educationPrimary (1-8)Secondary (9-12)College and above  | 1234 |  |
|  | What is your occupation? | FarmerEmployHouse wifeMerchant | 1234 |  |
|  | Residence  | Rural Urban  | 01 |  |
|  | Husband’s educational level? | Not attending formal educationPrimary (1-8)Secondary (9-12)College and above | 1234 |  |
|  | What is your husband’s occupation? | Farmer Daily laborerEmployMerchant | 1234 |  |
| **Part-II obstetric and pregnancy interval data collection questionnaire**  |
|  | How many times you get pregnant? | OnceMore than once | 1…2 | Skip to-107 |
|  | Do you have any history of abortion? | YesNo | 10 |  |
|  | Do you have any live born? | YesNo | 10… | Skip to-108 |
|  | How many live births you had? |  |  |  |
|  | Was your index child born alive? | YesNo | 10… | Skip to 109 |
|  | What was mode of delivery for the index? | C/sSVDinstrumental | 123 |  |
|  | What was Your age when u gave birth of the index child? |  |  |  |
|  | Was your index child born preterm? | YesNo | 10 |  |
|  | Was it low birth weight? | YesNo | 10 |  |
|  | How long did you breast feed? |  |  |  |
|  | Have you ever used family planning method after your index child? | YesNo | 1....0 | 11 |
|  | Was the current pregnancy planned? | YesNo | 1….0 | Skip to 114 |
|  | Why not you use birth control method? | Thought I don’t get pregnantHusband don’t allow to useSide effect of the methodMethod failure | 1234 |  |
|  | Do you know your LNMP? | YesNo  | 10 |  |
|  | Do you remember quickening date? | YesNo  | 10 |  |
|  | Do you have u/s scan of below 20 weeks? | YesNo  | 10 |  |
|  | Was the GA known? | YesNo  | 10 |  |
|  | What is your GA? |  |  |  |
|  | How old is your index child? |  |  |  |
|  | How long is the interpregnancy interval? |  |  |  |
|  | Did you have ANC follow up? | YesNo  | 10…. | Skip to-120 |
|  | At what month did you start? |  |  |  |
|  | Did you take TT vaccine? | YesNo  | 10… | Skip to-117 |
|  | How many times? |  |  |  |
|  | Were you supplemented with Fefol? | YesNo | 10 |  |
|  | Had you taken it all? | Yes No | 1....0 | 12 |
|  | Why not? | Not comfortableI thought has no benefit | 10 |  |
|  | How many meals per day you used to eat? |  |  |  |
|  | How many ANC visits? |  |  |  |
|  | Any complication during this pregnancy? | YesNo | 10 |  |
|  | What complication? | PIHAnemia Gestational DM APHOthers  | 12345 |  |
|  | Did you smoke cigarate while pregnant? | YesNo | 10 |  |
|  | How many packet per day?  |  |  |  |
|  | Did you chew khat? | YesNo | 10 |  |
|  | Is your GA known? | YesNo |  |  |
|  | What is the GA in weeks? |  |  |  |
|  | From what? | LNMPQuickening<20 wks. u/s | 123 |  |
|  | How old is your index child? |  |  |  |
|  | Does labor start spontaneously? | YesNo | 10 |  |
|  | How long the labor stays? |  |  |  |
|  | Was it augmented? |  |  |  |
|  | For how long membrane ruptures? |  |  |  |
|  | Fetal presentation?  | VertexFaceBrowshoulderBreech | 12345 |  |
|  | Mode of delivery? | SVDC/SInstrumental  | 1....23 | 147 |
|  | What was the indication for c/s? | Obstructed laborNRFHRPMalpresentationFailed inductionPrevious c/s scarOthers | 123456 |  |
|  | Professional who conduct delivery | MidwifeNurseHO and above | 123 |  |
| Part III: Questions related to neonatal outcome |
|  | Was there meconium? | YesNo | 10 |  |
|  | Grade | G1G2G3 | 123 |  |
|  | Was it resuscitated? | YesNo | 10 |  |
|  | Was it born alive? | YesNo | 10 | Skip to 208 |
|  | Condition of new born at delivery? | FreshMacerated  | 10 |  |
|  | Any gross anomaly? | Yes No  | 10 |  |
|  | Which one? | HydrocephalusAnencephalyCleft lip and palate | 123 |  |
|  | What was the APGAR @ 1st mint? | … |  |  |
|  | Apgar at 5th minute? |  |  |  |
|  | What was the weight? | …. |  |  |
|  | NICU admitted? | YesNo | 10 |  |
|  | Reason for admission? | AsphyxiaRDSSepsisPrematurityLow birth weightOthers | 123456 |  |