

**General Population Cohort
R21 Child Medical Survey Data Dictionary
05-Apr-24**

| Variable name | Description | Format | Codes/Ranges | Notes |
|--|----------------------|---------|------------------|---|
| Personal Identifier Information | | | | |
| intcode | Interviewer code | numeric | | |
| ddexam | Day of examination | date | Range 1-31 | |
| mdexam | Month of examination | date | Range 1-12 | |
| ydexam | Year of examination | date | Range 2016-2018 | |
| vno | Village number | numeric | Range 1-25 or 51 | 1-25=study village and 51=pilot village |
| hno | Household number | numeric | | |

| | | | |
|-----|----------------|---------|---|
| stm | Medical status | integer | 1=Interviewed, measurements taken, and bled 2= Absent 3= Interviewed, measurements taken , but not yet bled 4= Interviewed, measurements not taken, not yet bled 5= Interviewed, measurements taken, but not bled 7= Refused 8= Re-survey 9= Dead 10= Not interviewed but bled 12= Study participant interviewed 13= Study participant refused to be interviewed 15= Only bled(Mentally disturbed) |
|-----|----------------|---------|---|

| | | |
|-------|---------------------|------|
| namec | Name of participant | text |
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| |
|---|
| Unique personal identifier (Not to be shared) |
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| | | |
|------|----------------|---------|
| idno | Participant id | numeric |
|------|----------------|---------|

| | | |
|-----|-----|---------|
| sex | Sex | integer |
|-----|-----|---------|

1=Male
2=Female

| | | |
|-----|---------------|------|
| dob | Date of birth | date |
|-----|---------------|------|

| | | |
|-----|-----|---------|
| age | Age | integer |
|-----|-----|---------|

Range 0-16

| | | | | |
|---|------------------------------------|---------|--|---|
| rname | Respondent name | text | | Unique personal identifier (Not to be shared) |
| ridno | Respondent idno | numeric | | |
| crelt | Relationship to child | integer | 1= Mother 2= Father 3= Step-mother/father 4= Brother/sister 5= Grandparent 6= Other guardian (related) 7= Other guardian (not related) | |
| nname | Revised name | text | | Unique personal identifier (Not to be shared) |
| ddob | Revised date of birth | date | | |
| mdob | Revised mionth of birth | date | Range 1-12 | |
| ydob | Revised year of birth | date | | |
| ager | Revised age | numeric | Range 0-16 | |
| remarks | Remarks | text | | |
| Education (all children aged 5-12 yrs) | | | | |
| stud | Has this child ever been to school | integer | 1= Yes 2= No 8= Don't know | |
| csch | Is the child currently at school | integer | 1= Yes 2= No 8= Don't know | |
| led | What level is the child at | led | | For code refer to appendix sno:A1 |

Early Life (children aged less than 3 years): delivery, infant feeding and immunisations

Deilivery

| | | | | |
|-------|-----------------------------------|---------|--|--|
| pdel | Where was the child delivered | integer | 1= Clinic/hospital 2= Home with TBA 3= Home with relative 4= Unassisted 5= Delivered on the way,assisted 8= Not known/not sure | |
| cdel | Where was this child delivered | integer | 1= MRC Clinic 2= Kyamulibwa Health Centre 3= Kalungu Health Centre 4= Villa Maria Hospital 5= Kitovu Hospital 6= Masaka Hospital 7= Kasambya Dispensary 8= Kabaale Dispensary 9= Private Clinic 10= Injectionist/injected by self or by relative 11= Other 12= Munene Health Centre 13= Kigasa Health Centre | |
| tdel | How was the baby delivered | integer | 1= Vaginal 2= Assisted vaginal 3= Surgical 8= Not known/not sure | |
| evbfd | Has the child ever been breastfed | integer | 1=Yes 2= No 3= Don't know | |

| | | | | |
|------|--|---------|---------------------------------|---|
| cbfd | Is the child still breastfeeding | integer | 1=Yes 2= No 3= Don't know | |
| abfd | At what age did this child stop breastfeeding | numeric | | |
| brf | For how many months was the child exclusively breastfed before having any other liquids or solid foods | numeric | | 99=Still exclusive breastfeeding 88= Don't know 66= Less than 1 month |

Immunisations

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|------|---|---------|--|--|
| bcg | Has the child received bcg vaccination | integer | 1= Received 2= Not received Don't know | 8= |
| opv0 | Has the child received opv0 vaccination | integer | 1= Received 2= Not received Don't know | 8= OVP= oral polio vaccine |
| opv1 | Has the child received opv1 vaccination | integer | 1= Received 2= Not received Don't know | 8= OVP= oral polio vaccine |
| opv2 | Has the child received opv2 vaccination | integer | 1= Received 2= Not received Don't know | 8= OVP= oral polio vaccine |
| opv3 | Has the child received opv3 vaccination | integer | 1= Received 2= Not received Don't know | 8= OVP= oral polio vaccine |
| pvt1 | Has the child received pvt1 vaccination | integer | 1= Received 2= Not received Don't know | 8= PVT = combined diphtheria, heamophilus influenzae B, hepatitis B, pertussis and tetanus vaccine |
| pvt2 | Has the child received pvt2 vaccination | integer | 1= Received 2= Not received Don't know | 8= PVT = combined diphtheria, heamophilus influenzae B, hepatitis B, pertussis and tetanus vaccine |

| | | | | | |
|---------|---|---------|--|----|---|
| pvt3 | Has the child received pvt3 vaccination | integer | 1= Received 2= Not received Don't know | 8= | PVT = combined diphtheria, heamophilus influenzae B, hepatitis B, pertussis and tetanus vaccine |
| measles | Has the child received measles vaccination | integer | 1= Received 2= Not received Don't know | 8= | |
| dpt1 | Has the child received dpt1 vaccination | integer | 1= Received 2= Not received Don't know | 8= | DPT = combined diphtheria, pertussis and tetanus vaccine |
| dpt2 | Has the child received dpt2 vaccination | integer | 1= Received 2= Not received Don't know | 8= | DPT = combined diphtheria, pertussis and tetanus vaccine |
| dpt3 | Has the child received dpt3 vaccination | integer | 1= Received 2= Not received Don't know | 8= | DPT = combined diphtheria, pertussis and tetanus vaccine |
| immtb | Has the child received TB vaccination | integer | 1= Received 2= Not received Don't know | 8= | |
| immhb | Has the child received Hepatitis B vaccination | integer | 1= Received 2= Not received Don't know | 8= | |
| immtet | Has the child received Tetanus(3 dose course) vaccination | integer | 1= Received 2= Not received Don't know | 8= | |
| immtetb | Has the child received Tetanus (boosters) vaccination | integer | 1= Received 2= Not received Don't know | 8= | |
| immr | Has the child received Rabies vaccination | integer | 1= Received 2= Not received Don't know | 8= | |

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|------------------------------------|--|---------|---|--|
| immo | Has the child received any other vaccination | integer | 1= Received 2= Not received 8= Don't know | |
| immosp | Other vaccination received, specify | text | | |
| card | Immunisation card seen | integer | 1= Yes 2= No | |
| bcgs | BCG scar seen | integer | 1= Yes 2= No | |
| BLOOD SAMPLE | | | | |
| consbld | Consent obtained for taking blood | integer | 1= Yes 2= No | |
| micro | Blood | integer | 1= Specimen obtained 2= Specimen to be obtained later 7= Refused 9= Failed | |
| dintcode | Interviewer code of the person taking the blood sample | numeric | | |
| labno | Laboratory number | numeric | | |
| Treatment- all participants | | | | |
| diagnosis | Diagnosis | text | | |
| treatment | Treatment | text | | |

Appendix

| SNO | Variable name | Code |
|-----|---------------|------|
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| | | |
|----|-----|---|
| A1 | lev | 99= Nil 18= Pre-primary 1= P1 2= P2 3= P3 4= P4 5= P5 6=P6 7= P7 8= J1 9=J2 10= J3 11=S1 12= S2 13= S3 14= S4 15= S5 16= S6 17= College/ university 19= Vocational college |
|----|-----|---|