

# Variable Naming Convention

## Variable Schema

1. CRF abbreviation: case insensitive, no numbers (optional)
2. Underscore \_
3. Question number (2 digits or characters, use 0 placeholder)
4. Underscore \_
5. Sub-question number (2 digits or characters, use 0 placeholder)
6. Underscore \_
7. Short descriptor <=10 characters, can use camel case
8. Underscore \_
9. Optional descriptor modifiers
  - a. Subject identifier (important if mother, child, father connected by same study ID)
    - i. mo = mother
    - ii. fo = father
    - iii. ch = child
    - iv. pa = parent /caregiver
  - b. Variable type
    - i. bn = binary (0,1)
    - ii. yn = yes no
    - iii. sp= specify (free text)
    - iv. dt = date
    - v. dttm = date and time
10. Underscore \_
11. Event identifier
  - a. nA = Antenatal e.g. A, 20A, 36A : antenatal, 20 weeks antenatal, 36 weeks antenatal
  - b. B = Birth
  - c. nW= where n is a digit and W is weeks
  - d. nM = where n is a digit and M is Months
  - e. nY = where n is a number and Y is year

Variables should be limited to 28 characters so that a suffix or prefix can still be added. Do not include the unit of measure in the variable name (will be specified in study procedures).

| CRF label | Description                                     |
|-----------|---|
| haf       | Home and family questionnaire                   |
| dgr       | Demographics                                    |
| rnd       | Randomisation, eligibility                      |
| pd        | Paediatric examination                          |
| ef        | Executive function battery                      |
| bse       | Bayley social emotional questionnaire           |
| dxa       | DXA   |
| bys       | Bayley III scores                               |
| sdqp      | Strengths and Difficulty Questionnaire, parent  |
| sdqt      | Strengths and Difficulty Questionnaire, teacher |
| brfpa     | BRIEF, parent                                   |
| brfte     | BRIEF, teacher                                  |
| brfp      | BRIEF-P (preschool)                             |
| scq       | Social communication questionnaire              |
| phx       | Past medical history                            |
| ffq       | Food frequency questionnaire                    |
| ifq       | Infant feeding history questionnaire            |
| cat       | Cognitive adaptive test                         |

| Variable label | Description                           | Group          |
|----------------|---------------------------------------|----------------|
| wt             | weight                                | anthropometry  |
| circ           | circumference                         | anthropometry  |
| hc             | head circumference                    | anthropometry  |
| hd             | head                                  | anthropometry  |
| ht             | height                                | anthropometry  |
| lg             | length                                | anthropometry  |
| muac           | mid upper arm circumference           | anthropometry  |
| sga            | small for gestational age             | anthropometry  |
| adc            | abdominal circumference               | anthropometry  |
| chc            | chest circumference                   | anthropometry  |
| acr            | acromiolaradiale                      | anthropometry  |
| tricepsf       | triceps skinfold                      | anthropometry  |
| subscapsf      | subscapular skinfold                  | anthropometry  |
| supiliacsf     | suprailiac skinfold                   | anthropometry  |
| bp             | blood pressure                        | cardiovascular |
| dias           | diastolic                             | cardiovascular |
| htn            | chronic hypertension (pregestational) | cardiovascular |

|      |                                  |
|------|----------------------------------|
| ath  | Anthropometry                    |
| asq  | Ages and stages questionnaire    |
| trk  | Tracking                         |
| ech  | Echocardiography                 |
| grw  | Growth                           |
| fld  | Fluids                           |
| ant  | Antenatal                        |
| bth  | Birth                            |
| rsu  | Resuscitation                    |
| lab  | Laboratory                       |
| cus  | Cranial ultrasound               |
| sae  | Serious adverse events form      |
| neo  | Neonatal outcomes                |
| bry  | Beery                            |
| aq   | AQ (Autism questionnaire), child |
| abc  | Movement ABC-2                   |
| vis  | Vision                           |
| edu  | Education                        |
| wdr  | Withdrawal                       |
| pdv  | Protocol deviations              |
| con  | Contacts                         |
| sc   | Screening                        |
| cs   | Consent                          |
| rg   | Registration                     |
| dc   | Discharge                        |
| echo | Echocardiography                 |

|          |                            |                |
|----------|----------------------------|----------------|
| sys      | systolic                   | cardiovascular |
| age      | age                        | demographic    |
| dob      | date of birth              | demographic    |
| edd      | estimated date of delivery | demographic    |
| educat   | education                  | demographic    |
| elec     | elective                   | demographic    |
| emply    | employment                 | demographic    |
| eth      | ethnicity                  | demographic    |
| ga       | gestation                  | demographic    |
| pma      | postmenstrual age          | demographic    |
| NHI      | national health index      | demographic    |
| sex      | sex                        | demographic    |
| StudyID  | Study number               | demographic    |
| dis      | disease                    | disease        |
| DM       | diabetes melitus           | disease        |
| infect   | infection                  | disease        |
| rx       | treatment                  | disease        |
| etoh     | alcohol                    | drugs          |
| meds     | medications                | drugs          |
| smokg    | smoking                    | drugs          |
| antibody | antibody                   | misc           |
| grp      | group                      | misc           |
| med      | medical                    | misc           |
| num      | number                     | misc           |
| pc       | percentile                 | misc           |
| prob     | problem                    | misc           |
| date     | date                       | misc           |
| stat     | status                     | misc           |
| lt       | left                       | misc           |
| rt       | right                      | misc           |
| wk       | week                       | time           |
| hr       | hour                       | time           |
| sec      | second                     | time           |
| day      | day                        | time           |
| aph      | antepartum haemorrhage     | obstetric      |
| grav     | gravidity                  | obstetric      |
| par      | parity                     | obstetric      |
| pet      | preeclampsia               | obstetric      |
| prem     | preterm                    | obstetric      |
| ptb      | preterm birth              | obstetric      |
| thrmc    | threatened miscarriage     | obstetric      |

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| Event label | Description      |
|-------------|------------------|
| Bk          | Booking          |
| W           | Week             |
| A           | Antenatal week   |
| B           | Birth            |
| PN          | Postnatal week   |
| N           | Neonatal week    |
| P           | pregnancy        |
| BP          | before pregnancy |
| bs          | baseline         |
| M           | month            |

|   |               |
|---|---------------|
| D | day           |
| y | year          |
| R | Randomisation |

|           |                                  |           |
|-----------|----------------------------------|-----------|
| top       | termination of pregnancy         | obstetric |
| infert    | infertility                      | obstetric |
| gahtn     | gestational hypertension         | obstetric |
| hellp     | HELLP syndrome                   | obstetric |
| rom18h    | ruptured membranes >18 hours     | obstetric |
| mgs04     | magnesium sulphate               | obstetric |
| acs       | antenatal corticosteroids        | obstetric |
| acsrpt    | repeat antenatal corticosteroids | obstetric |
| labr      | labour                           | obstetric |
| birthmode | mode of birth                    | obstetric |
| ga        | gestational age at birth         | obstetric |
| pma       | weeks post LMP                   | obstetric |
|           |                                  |           |
|           |                                  |           |

| Values Group      | Description                              |
|-------------------|--|
| ys / yu / no / un | yes successful / yes unsuccessful / no   |
| m / f / i         | male / female / indeterminate (intersex) |
| un                | unknown                                  |
| in / ex           | include / exclude                        |
| 1/0               | binary fields (1=yes)                    |
|                   |  |

Values must always be in **lower case**.