

MRC Epidemiology Unit

Generating a Master File Author: Stef Mayle Approver: KW255

## 14.0 Generating a Master File

- 1. A Master file should be generated from the central study database. (This should be what is considered the final, cleaned data which will be used in analysis). This list **MUST** contain **ALL** possible IDs in a given study:
  - a. id (as string), (see ii) below)
  - b. height (in METRES)
  - c. weight (in KG)
  - d. sex (0=female, 1=male)
  - e. age (in yrs),
  - f. betablocker (if available) (1=on betablocker medication, 0=not on BB medication)

Note:

*i)* The column headers must be in **EXACTLY** the same order as example below formatted exactly as in example below.

*ii)* If ID numbers start in "0" ie. 001,002, format column as **text** in excel before conversion to .csv. NOTE: Do NOT open the .csv in excel after production, otherwise, excel will lose the formatting & remove any leading zeros! (Can check 0s still present by opening in notepad). Adding a single letter as a "dummy" in the ID column will also force STATA to read the column as text.

*iii)* ID numbers are **CASE SENSITIVE** so ensure the files match what is in the master file!

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	A	В	С	D	E	F	G
1	id	height	weight	sex	age	betablocker	r
2	111	1.74	74	1	34	0	
3	222	1.7	83.6	1	32	0	
4	333	1.85	104.3	1	48	1	
5	444	1.87	92.7	1	40	0	
6	555	1.85	95.9	1	45	1	
7							

## NB: If a file is present, where the ID is not recognised on this master list, this will cause the STATA process to stop.

This file should be saved as master\_file.csv and should be located in folder "/AH\_PROCESSING/MASTER\_FILE"