



## **Case Control Studies**

### **Data Dictionary**

**THE NATIONAL HEART, LUNG, AND BLOOD INSTITUTE OF  
THE NATIONAL INSTITUTES OF HEALTH**

Variables collected in Strong Heart Study Case-Control studies are outlined below. These case-control studies were done on a limited number of Strong Heart Study participants. Please contact the Strong Heart Study Coordinating Center to get more information about these studies and available data.

### **Leptin and Obesity (case-control)**

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
LEPTIN	LEPTIN (ng/mL)

### **Infectious Burden on CVD (case-control)**

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
CMVP3I	CMV IgG (+/-)
HAVP3I	HEPATITIS A IgG (+/-)
HSV1P3I	HERPES SIMPLEX TYPE 1 IgG (+/-)
HSV2P3I	HERPES SIMPLEX TYPE 2 IgG (+/-)
CPRSLT	C. PNEUMONIA IgG (+/-)
HPYP3I	H. PYLORI IgG (

### **Homocystine and CVD (case-control)**

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
HOMOCYST	HOMOCYSTINE (mcmol/L)
LOGHOMO	LOG OF HOMOCYSTINE
STATUS	STATUS (CASE/CONTROL)

## Mannose Binding Lectin and CVD (case-control)

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
MBL_LEV	MANNOSE BINDING LECTIN LEVEL (mg/L)
MBL_221G_C	MBL-221G/C (CC, CG, GG)
MBL_550G_C	MBL-550G/C (CC, CG, GG)
MBL_52C_T	MBL52C/T (CC, CT)
MBL_54G_A	MBL54G/A (AA, AG, GG)
MBL_57G_A	MBL58G/A (AA, GG)

## Haptoglobin and CVD (case-control)

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
HP_TYPE	HAPTOGLOBIN PHENOTYPE (0, 1, 1-1, 2, 2-1, 2-2)

## Adiponectin and CVD (case-control)

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
HP_TYPE	ADIPONECTIN (ng/mL)

## Resistin and CVD (case-control)

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
RESISTIN_GENOTYPE	RESISTIN GENOTYPE (CC, CG, GG)
RESISTIN	PLASMA RESISTIN (ng/mL)

## Free Iron and CVD (case-control)

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
MPO	MYELOPEROXIDASE
LPI	LABILE PLASMA IRON

## Vcam, IL6 and CVD (case-control)

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
IL_6	IL-6 (pg/mL)
SICAM_1	sICAM-1 (ng/mL)

## TSH and CVD (case-control)

<b>VARIABLE</b>	<b>LABEL</b>
IDNO	SHS ID NUMBER
TSHCC_S2	THYROID-STIMULATING HORMONE