Manuscript Data Dictionary for m_001_hparikh_niddk_dd_04july2022_1 Data Current as of July 4, 2022

NAME	LABEL
Num	Num
BDVisit	Visit
RRID	ID
insulin	RAHC Insulin in mU/L (miliunits per liter)
GAD65Ab_index	GAD65Ab levels (U/mL)
HEIGHT	Standing height (cm)
WEIGHT1	Weight (kg)
WAIST	Waist circumference (cm)
HIP	Hip circumference (cm)
DIABETIC	Since the last visit had you been told by a doctor or other health professional that you have diabetes? $1 = yes$, $2 = no$
DIAB_YR	Diabetes diagnosis year
DIAB_AGE	Diabetes diagnosis age (in years)
diabMed1	Name of #1 diabetes pill
INSULTAK	Have you ever used insulin (even for a short time period)? $1 = yes$, $2 = no$
INSULNOW	Are you taking insulin NOW? 1 = yes, 2 = no
INSUL1	Name of insulin#1?
INSUL1ND	Do you take insulin #1 daily or not daily? $D = daily$, $N = not daily$
POP	Pulse Obliteration Pressure (POP) (mmHg)
PIP	Peak inflation pressure (PIP) (mmHg)
CORRSYS1	Corrected systolic readihng (mmHg)
CORRDIA1	Corrected diastolic reading(mmHg)
HIGHBP	High blood pressure $1 = yes$, $2 = no$
HI_CHOL	High cholesterol $1 = yes$, $2 = no$
HI_CHOLYR	High cholesterol year
HGB	Hemoglobin (g/dL)
GHB	HbA1C (GHB)
CHOL1	Total cholesterol level (CHLR1)
trig	Triglyceride level (mg/dL)
hdlc	HDL High Density Lipoprotein, cholesterol level (mg/dL)
ldlcalc	Low Density lipoprotein, Cholesterol level (mg/dL)
BMI1	Body Mass Index: [Weight1/(Height*Height)]
Obese_cat	Obese categories 0 = not obese, 1 = category 1 (BMI >= $30 - (35)$, 2 = category 2 (BMI >= $35 - (40)$, 3 = category 3 (BMI >= 40)
MFBG	Mean fasting blood glucose (mg/dL)
MMOL_GLUC	Mean fasting blood glucose (mmol/L)
FBG_lt100	NORMAL GLUCOSE (<100) (BEFORE 2010) 1 = yes, 0 = no

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NAME	LABEL
OBESE30	BMI >=30 1 = obese>=30, 0 = no obese
OBESE40	BMI >=40 1 = obese>=40, 0 = no obese
HOMA_IR	HOMA IR: MMOL GLUC*ins/22.5
HOMA_beta	HOMA beta: 20*ins/(MMOL GLUC-3.5)
HOMAIR_ABNORMAL	HOMA IR > 3.15 1 = yes, 0 = no
RACE	What is your race? 1 = white, 2 = black/african-american
AGE	Pateient age reported (years)
ADA2010_Cat	Ada categories using A1c and FBG - DIABETES CARE 33 1 = NORMAL [NoDx and MFBG < 100 and ghb < 5.7 and Any_diab_DiabMed=0], 2= IMPAIRED [NoDx (diabetic=2) and Any_Diab_Med=0 and either ((100 <= MFBG < 126) or (5.7 <= ghb < 6))], 3 = DIABETIC [Dx (diabetic=1) or taking Med (Any_diab_DiabMed=1) or (MFBG >= 126) or (ghb >=6.5)]
AGE_AT_VISIT	Participant age at visit (years)
KETOACID	Have you ever been told that you have/had ketoacidosis? 1 = yes, 2 = no
НСТ	Hematocrit (%)
FADIAB	Did your biological father ever have diabetes or high blood sugar diagnosed by a physician? $1 = yes$, $2 = borderline$, $3 = no$, $4 = other$
MODIAB	Did your biological mother ever have diabetes or high blood sugar diagnosed by a physician? 1 = yes, 2 = borderline, 3 = no, 4 = other
BIOSDIAB	How many brothers & sisters ever had diabetes or high blood sugar diagnosed by a physician?
MED1	What is the name of medication #1?
MED2	What is the name of medication #2?
MED3	What is the name of medication #3?
MED4	What is the name of medication #4?
MED5	What is the name of medication #5?
MED6	What is the name of medication #6?
MED7	What is the name of medication #7?
MED8	What is the name of medication #8?
MED9	What is the name of medication #9?
MED10	What is the name of medication #10?
C_peptide_ng_ml	C-peptide (ng/mL)
GENDER	What is your gender? 1 = male, 2 = female
disease_duration	Duration of diabetes (years)