OMOP V5	SEARCH	YDR	Domain/Variable
Person.Person.ID	pid	patient_id	Patient ID
Person.Month of birth	dbirth	birth_date	Date of Birth
Person.Day of birth	01	birth_date	Date of Birth
Person.Year of birth	dbirth	birth_date	Date of Birth
Person.gender_concept_id	gender	sex	Gender
Person.gender_source_value	see concept mapping	see concept mapping	Gender
Person.race_concept_id	race_enroll_pl	Asian Indian	Race
Person.race_source_value	see concept mapping	see concept mapping	Race
Person.race2_concept_id	race_enroll_v2	Asian Indian	Race
Person.race2_source_value	see concept mapping	see concept mapping	Race
Person.ethnicity_concept_id	ethnic_enrollment	No	Ethnicity
Person.ethnicity_source_value	see concept mapping	see concept mapping	Ethnicity
Person.language_concept_id	langengl, langspan, langothr	tongue	Language
Person.language_source_value	see concept mapping	see concept mapping	Language
Observation/observation_concept_id/4076114	income	*not available*	Household income
Observation/observation_source_value/	see concept mapping		Household income
Observation/observation_concept_id/2001000000	maxedu_p	education	Patient Education
Observation/observation_source_value/	see concept mapping	see concept mapping	Patient Education
Observation/observation_concept_id/2002000000	maxedu	*not available*	Parent Education
Observation/observation_source_value/	see concept mapping		Parent Education
Observation/observation_concept_id/443727	dka_onset	dka_hosp	Diabetic ketoacidosis
Observation/observation_source_value/	see concept mapping	see concept mapping	Diabetic ketoacidosis
Observation/observation_concept_id/2003000000	duration_months	diabetes_dur	Diabetes duration
Observation/observation_source_value/value_as_number			Diabetes duration
Observation.observation_date	d_sample	lab_date	Date of lab visit (when lab measures were taken)
Observation.observation_date	ipvdate	centre_date	Date of visit (when anthro measures were taken)
Observation.observation_date	compldat_corf	not available	Date of CORF completed (when ECF was completed)
Observation.observation_date	ipsdate	not available	Date of IPS completed
Condition_occurrence.Condition_start_date	diagmoyr	diagnosis_dt	Date of Diabetes Diagnosis (from Hierarchy)
Condition_occurrence.Condition_concept_id	type_provider	clinical_class	Diabetes types
Condition_occurrence.Condition_source_concept_id	see concept mapping	see concept mapping	Diabetes types
Person.Care_Site_ID	subsite	centre_code	Sub-site code
Measurement/concept_id/3038553	bmi	bmi	BMI
Measurement/measurement_source_value/value_as_number			BMI
Measurement/concept_id/2004000001	bmi_z	bmi_z_cdc	BMI z-score (CDC)
Measurement/measurement_source_value/value_as_number			BMI z-score (CDC)
Measurement/concept_id/2004000002	bmi_z_who	bmi_z_who	BMI z-score (WHO)
Measurement/measurement_source_value/value_as_number			BMI z-score (WHO)
Measurement/concept_id/40759235	nhwaist	*not available*	Waist Circumference by NHANES
Measurement/measurement_source_value/value_as_number			Waist Circumference by NHANES
Measurement/concept_id/40759236	nawaist	*not available*	Waist Circumference by NCFS
Measurement/measurement_source_value/value_as_number			Waist Circumference by NCFS
Measurement/concept_id/2005000001	waistht_ratio	*not available*	Wasit-Height Ratio
Measurement/measurement_source_value/value_as_number			Wasit-Height Ratio
Measurement/concept_id/40789263	hba1cpcnt	HbA1C_reg	HbA1C
Measurement/measurement_source_value/value_as_number			HbA1C
Measurement/concept_id/4269036	CPep_ngml	*not available*	Plasma insulin C-peptide level
Measurement/measurement_source_value/value_as_number			Plasma insulin C-peptide level
Measurement/concept_id/4194467	sbp	systolic	Average systolic blood pressure
Measurement/measurement_source_value/value_as_number			Average systolic blood pressure

Field	Variable	Value	Description
Measurement/concept_id/4199651	dbp	diastolic	Average diastolic blood pressure
Measurement/measurement_source_value/value_as_number			Average diastolic blood pressure
Measurement/concept_id/43054908	sbp_percent	sbp_percent	Pediatric systolic blood pressure percentile [Per age, gender and height]
Measurement/measurement_source_value/value_as_number			Pediatric systolic blood pressure percentile [Per age, gender and height]
Measurement/concept_id/43054907	dbp_percent	dbp_percent	Pediatric diastolic blood pressure percentile [Per age, gender and height]
Measurement/measurement_source_value/value_as_number			Pediatric diastolic blood pressure percentile [Per age, gender and height]
Measurement/concept_id/4260765	Tchol_mgdl	*not available*	Serum total cholesterol measurement
Measurement/measurement_source_value/value_as_number			Serum total cholesterol measurement
Measurement/concept_id/4041556	LDLChol_mgdl	*not available*	Serum LDL cholesterol measurement
Measurement/measurement_source_value/value_as_number			Serum LDL cholesterol measurement
Measurement/concept_id/4042060	VLDLChol_mgdl	*not available*	Serum VLDL cholesterol measurement
Measurement/measurement_source_value/value_as_number			Serum VLDL cholesterol measurement
Measurement/concept_id/4042059	HDLChol_mgdl	*not available*	Serum HDL cholesterol measurement
Measurement/measurement_source_value/value_as_number			Serum HDL cholesterol measurement
Measurement/concept_id/4208790	nHDLChol_mgdl	*not available*	Non-HDL cholesterol
Measurement/measurement_source_value/value_as_number			Non-HDL cholesterol
Measurement/concept_id/4032789	Trig_mgdL	*not available*	Triglycerides measurement
Measurement/measurement_source_value/value_as_number			Triglycerides measurement
Observation/observation_concept_id/2006000000	ddatesting_core	immuno	Diabetes Autoantibody Tested
Observation/observation_source_value/	see concept mapping	see concept mapping	Diabetes Autoantibody Tested
Measurement/concept_id/2007000000	dda_positive	*not available*	Diabetes Autoantibody Positive
Measurement/measurement_source_value/	see concept mapping		Diabetes Autoantibody Positive
Measurement/concept_id/43054457	gad65dkresult	*not available*	Anti-glutamic acid decarboxylase antibody
Measurement/measurement_source_value/	see concept mapping		Anti-glutamic acid decarboxylase antibody
Measurement/concept_id/43054460	Ia2dkresult	*not available*	Anti-islet antigen 2 antibody
Measurement/measurement_source_value/	see concept mapping		Anti-islet antigen 2 antibody
Measurement/concept_id/42889904	Znt8dkresult	*not available*	Anti-zinc transporter 8 antibody
Measurement/measurement_source_value/	see concept mapping		Anti-zinc transporter 8 antibody
Observation/observation_concept_id/2010000000	DM_meds_cat	biguanides, regular_ins, intermediate_ins, premixed_ins, longana_ins, shortana_ins, premixedana_ins, SU, TZD, alphagluco, meglitinide, DPP IV inhibitor	DM Treatment
Observation/observation_source_value/	see concept mapping	see concept mapping	DM Treatment
Observation/observation_concept_id/2011000000	CaseStat	*not available*	Case Status
Observation/observation_source_value/	see concept mapping		Case Status
Measurement/concept_id/3036277	height	height	Body height
Measurement/measurement_source_value/value_as_number			Body height
Measurement/concept_id/3025315	weight	weight	Body weight
Measurement/measurement_source_value/value_as_number			Body weight
Measurement/concept_id/40759177	brthwtgm	birth_weight	Birth weight - Reported
Measurement/measurement_source_value/value_as_number			Birth weight - Reported
Observation/observation_concept_id/43021384	acanthosis_corf; acannigr_phef	skin_tag	Acanthosis nigricans absent
Observation/observation_source_value/	see concept mapping	see concept mapping	Acanthosis nigricans absent
Measurement/concept_id/3037110	glucose_mgdl	fpg_reg	Fasting glucose [Mass/volume] in Serum or Plasma
Measurement/measurement_source_value/value_as_number			Fasting glucose [Mass/volume] in Serum or Plasma
Measurement/concept_id/3001802	ACR	*not available*	Microalbumin/Creatinine [Mass Ratio] in Urine
Measurement/measurement_source_value/value_as_number			Microalbumin/Creatinine [Mass Ratio] in Urine
Observation/observation_concept_id/2012000000	DM_insulin_cat	regimen_ins	DM Insulin Regimen
Observation/observation_source_value/	see concept mapping	see concept mapping	DM Insulin Regimen
Observation/observation_concept_id/2013000001	complication_HTN	HTN	Complication of diabetes, Hypertension
Observation/observation_source_value/	see concept mapping	see concept mapping	Complication of diabetes, Hypertension

Observation/observation_concept_id/2013000002	complication_DKD	Nephron	Complication of diabetes, Nephronpathy
Observation/observation_source_value/	see concept mapping	see concept mapping	Complication of diabetes, Nephronpathy
Observation/observation_concept_id/2013000003	*not available*	Retino	Complication of diabetes, Retinopathy
Observation/observation_source_value/		see concept mapping	Complication of diabetes, Retinopathy
Observation/observation_concept_id/2013000004	*not available*	Neuro	Complication of diabetes, Neuropathy
Observation/observation_source_value/		see concept mapping	Complication of diabetes, Neuropathy
Observation/observation_concept_id/2013000005	*not available*	Sepsis	Complication of diabetes, Sepsis
Observation/observation_source_value/		see concept mapping	Complication of diabetes, Sepsis
Observation/observation_concept_id/2013000006	*not available*	stroke	Complication of diabetes, Stroke
Observation/observation_source_value/		see concept mapping	Complication of diabetes, Stroke
Observation/observation_concept_id/2013000007	*not available*	CAD	Complication of diabetes, Coronary Artery Disease
Observation/observation_source_value/		see concept mapping	Complication of diabetes, Coronary Artery Disease
Observation/observation_concept_id/2013000008	*not available*	Dyslip	Complication of diabetes, Dyslipidemia
Observation/observation_source_value/		see concept mapping	Complication of diabetes, Dyslipidemia
Observation/observation_concept_id/2013000009	*not available*	Other_comp	Complications of diabetes, Other
Observation/observation_source_value/		see concept mapping	Complications of diabetes, Other
Observation/observation_concept_id/2014000001	*not available*	Tb	Comorbidity of diabetes, Tuberculosis
Observation/observation_source_value/		see concept mapping	Comorbidity of diabetes, Tuberculosis
Observation/observation_concept_id/2014000002	hxaddiso_heaq	*not available*	Comorbidity of diabetes, Addison's Disease
Observation/observation_source_value/	see concept mapping		Comorbidity of diabetes, Addison's Disease
Observation/observation_concept_id/2014000003	hxasthma_heaq	*not available*	Comorbidity of diabetes, Asthma
Observation/observation_source_value/	see concept mapping		Comorbidity of diabetes, Asthma
Observation/observation_concept_id/2014000004	hxceliac_heaq	*not available*	Comorbidity of diabetes, Celiac disease
Observation/observation_source_value/	see concept mapping		Comorbidity of diabetes, Celiac disease
Observation/observation_concept_id/2014000005	hxhypthy_heaq	*not available*	Comorbidity of diabetes, Hyperthyroidism
Observation/observation_source_value/	see concept mapping		Comorbidity of diabetes, Hyperthyroidism
Observation/observation_concept_id/2014000006	hxlowthy_heaq	hypothy	Comorbidity of diabetes, Hypothyroidism
Observation/observation_source_value/	see concept mapping	see concept mapping	Comorbidity of diabetes, Hypothyroidism
Observation/observation_concept_id/2014000007	hxvitili_heaq	*not available*	Comorbidity of diabetes, Vitiligo
Observation/observation_source_value/	see concept mapping		Comorbidity of diabetes, Vitiligo
Observation/observation_concept_id/2015000000	famhist_dm_ips	Mother, Mother_diabetes, Father, Father_diabetes, Male_sib, Malesib_diabetes, Female_sib, Femalesib_diabetes	Family history of diabetes, unspecified type
Observation/observation_source_value/	see concept mapping	see concept mapping	Family history of diabetes, unspecified type
Observation/observation_concept_id/2016000000	pubic_tan	*not available*	Self-reported, Axillary hair Tanner Stage
Observation/observation_source_value/	see concept mapping		Self-reported, Axillary hair Tanner Stage
Observation/observation_concept_id/2018000000	breast_tan	*not available*	Self-reported, Breast Tanner Stage
Observation/observation_source_value/	see concept mapping		Self-reported, Breast Tanner Stage
Observation/observation_concept_id/4202566	borncountry_ips2	45884233	Country of birth
Observation/observation_source_value/	see concept mapping		Country of birth
Observation/observation_concept_id/46235654	insurance	*not available*	Primary Insurance
Observation/observation_source_value/	see concept mapping		Primary Insurance
Observation/observation_concept_id/2019000000	hascore	*not available*	ECF Indicator
Observation/observation_source_value/	see concept mapping		ECF Indicator
Observation/observation_concept_id/2020000000	*not available*	reporting_code	Reporting Centre Code
Observation/observation_source_value/		see concept mapping	Reporting Centre Code