

Glucose-ML Collection

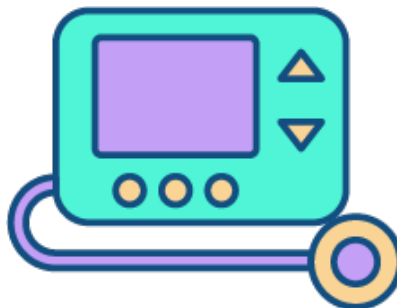
Hall2018: G, M, Q, C	D1NAMO: G, I, W, M, Q	Colas2019: G, C	OhioT1DM: G, I, W, M, Q	T1DEXI: G, I, W, M, Q, C
T1DEXIP: G, I, W, M, Q, C	BIG IDEAs: G, W, Q, C	DiaTrend: G, I, Q, C	ShanghaiT1DM: G, I, M, Q, C	ShanghaiT2DM: G, I, M, Q, C
T1DiabetesGranada: G, Q, C	AI-READI: G, W, Q, C	UCHTT1DM: G, I, W, M	HUPA-UCM: G, I, W, M, C	CGMacros: G, W, M, Q, C
T1D-UOM: G, I, W, M, Q, C	Bris-T1D: G, I, W, Q	AZT1D: G, I, Q, C	Park2025: G, Q, C	PhysioCGM: G, W

Continuous Glucose
Monitor (G)



Glucose

Insulin Delivery
System (I)



Insulin doses
Carbohydrate input

Wearable
Tracker (W)



Activity / physiological
data (e.g. step count,
accelerometry, heart
rate, sleep metrics,
skin temperature,
galvanic skin
response, ECG,
respiration)

Mobile App /
Manual Logs (M)



User logs
(e.g. meal, exercise,
medication, life
events, etc.)

Questionnaire /
Interview (Q)



Self-disclosed data
(e.g. age, sex,
diabetes duration,
ethnicity, general
health)

Clinical / Other
Measurements (C)



Lab / vital signs / imaging
(e.g. oral glucose test,
hemoglobin A1C,
cholesterol, triglycerides,
cardiac ECG, retinal
imaging, etc.)