Table 1: Variables and their categories

MAIN CATEGORY	SUBCATEGORY	VARIABLES	Code	TRANSLATION
Demografic information	Visit date	f.at_urg	1D	Emergency care date
	Sex	Sex	2D	Male or female
	Age	Age	3D	Age of the patient
Clinical information	Assessment upon arrival to the emergency room	Recog_glu	1C	Blood glucose level upon arrival at Emergency Department
		TAS	2C	Systolic blood preasure
		TAD	3C	Dyastolic blood preasure
		Tª	4C	Temperature
		FC	5C	Heart rate
	Personal history	CI	6C	Ischemic heart disease
		IC	7C	Heart failure
		Enf.Vasc	8C	Peripheral arterial vascular disease
		ACVA	9C	Strokes
		HTA	10C	Arterial hypertension
		IREC	11C	Chronic renal failure
		DL	12C	Dyslipemia
		DM	13C	Diabetes Mellitus
		Tipo DM	14C	Type of DM
		Año DM	15C	Year of DM diagnosis
		Demencia	16C	Dementia
		EPOC	17C	Chronic Obstructive Pulmonary Diseas
	Degree of dependency and fragility	SB	18C	Basal situation according to activities of daily living
		Charlson	19C	Fragility according to score on Charlson scale
	Previous antidiabetic treatment	Tto_prev_DM	20C	antidiabetic treatment before to admission to the Emergency Department
		Metf_prev	21C	Previous Metformine treatment
		Sulfo_prev	22C	Previous Sulfonylureas Treatment
		Meglitini_prev	23C	Previous meglitinindas treatment
		TZD_prev	24C	Previous Tiazolinodiona Treatment
		aGLP1_prev	25C	Previous GLP1 analogues treatment
		SLGT2_prev	26C	Previous SGLT2 inhibitors treatment
		Comb_prev	27C	Previous Treatment in combination with various antidiabetics
		Basal_L_prev	28C	Previous treatment with long acting basal insulin
		Basal_UL_prev	29C	Previous treatment with ultra-long acting basal insulin
		Rápida_prev	30C	Previous treatment with short-acting insulin
		Ultrarrapida_prev	31C	Previous treatment with faster acting insulin
		NPH_prev	32C	Previous treatment with intermediate acting basal insuline
		Mixtas_prev	33C	Previous treatment with mixed insulin
		Terapia ins_prev	34C	Previous insulin therapy
	Antidiabetic treatment at hospital discharge	Tto_alta_DM	35C	Treatment of DM upon discharge from the Emergency department
		Metf_alta	36C	Treatment with metformine upon discharge
		Sulfo_alta	37C	Treatment with sulfonylureas upon discharge
		Meglitini_alta	38C	Treatment with meglitinidas upon discharge
		TZD_alta	39C	Treatment with tiazolinodione upon discharge
		iDPP4_alta	40C	Treatment with DPP4 inhibitor upon discharge
		iSGLT2_alta	41C	Treatment with SGLT2 inhibitors upon discharge
		Basal_L_alta	42C	Treatment with long acting basal insulin upon discharge
		Basal_UL_alta	43C	Treatment with ultra-long acting basal insulin upon discharge
		Rapida_alta	44C	Treatment with short acting insulin upon discharge
		Ultrarrapida_alta	45C	Treatment with faster-acting insulin upon discharge
		NPH_alta	46C	Treatment with intermediate acting basal insulin upon discharge
		Mixtas_alta	47C	Treatment with mixed insulin upon discharge
		Terapia ins_alta	48C	Insuline therapy upon discharge
Analytical information	Blood count	Leucos	1A	Leukocytes
		Plaquetas	2A	Platelers
	Biochemestry	Urea	3A	Urena
		FG	4A	Glomerular Filtration
		Cr	5A	Creatinine