

Supplementary Table 3. Clinical characteristics of the cases with CII protocol and their matched controls

Characteristic	Cases with the CII protocol (n=60)	Controls (n=60)	P value
Age, yr	67 (56–74)	66 (56–75)	0.692
Male gender	36 (60)	40 (67)	0.523
Basal glucose at initiation of the IV insulin infusion, mg/dL	247.28±91.44	241.97±78.07	0.531
Reason for insulin infusion			1.000
Perioperative	32 (53.3)	32 (53.3)	
Continuous enteral feeding	16 (26.7)	16 (26.7)	
Diabetic ketoacidosis	2 (3.3)	2 (3.3)	
NPO for other reasons	10 (16.7)	10 (16.7)	
ICU admission	32 (53)	32 (53)	1.000
HbA1c, %	8.02±2.39	7.55±1.93	0.346
BMI, kg/m ²	24.17 (22.22–26.98)	22.48 (20.05–25.58)	0.002
eGFR, mL/min/1.73 m ²	62.50 (32.78–93.20)	61.65 (33.38–91.15)	0.471
Type of diabetes			0.570
Type 1 diabetes mellitus	0	2 (3.3)	
Type 2 diabetes mellitus	49 (81.7)	48 (80.0)	
Steroid induced or post-transplant diabetes	11 (18.3)	10 (16.7)	
Duration of diabetes, yr	10.67±9.56	11.24±12.89	0.824

Values are presented as median (range), number (%), or mean ± standard deviation.

CII, computerized intravenous insulin infusion; IV, intravenous; NPO, *nil per os*; ICU, intensive care unit; HbA1c, glycosylated hemoglobin; BMI, body mass index; eGFR, estimated glomerular filtration rate.