

Supplementary Table 1 Insulin pump regimen during hospitalization.

Insulin Regimen	21-Feb-23	22-Feb-23	23-Feb-23	24-Feb-23	25-Feb-23
	3	3	3	3	3
Aspart insulin before meals (IU)					
- Breakfast	0.7	1	1.5	2	2
- Lunch	0.7	1	1.5	2	2
- Dinner	0.7	1	1.5	1.5	1.5
Basal infusion dose (U/day)	2.4	3.1	4.3	4.6	4.6
Total insulin dose (U/kg/day)	0.5	0.64	0.92	1.1	1.1

Supplementary Table 2 Subcutaneous insulin regimen during hospitalization.

Insulin Regimen	26-Feb-23	5-Mar-23
Human insulin before meals (IU)		
- Breakfast	3	2
- Lunch	2	3
- Dinner	2	3.5
Bedtime NPH human insulin (IU)	2	2
Total insulin dose (IU/kg/day)	1	1.16