

Supplementary Table S1. Insulin aspart correctional dosing scale			
POC-BG Value	Low-Dose	Medium-Dose	High-Dose
151-200 mg/dL	+1	+2	+3
201-250 mg/dL	+2	+4	+6
251-300 mg/dL	+3	+6	+9
301-349 mg/dL	+4	+8	+12
≥ 350 mg/dL	+5	+10	+15

POC-BG: point of care blood glucose

Supplementary Table S2. Insulin glargine dose titration protocol	
Fasting POC-BG Value	Dose Adjustment
< 60 mg/dL	Decrease by 20%
60-79 mg/dL	Decrease by 10%
80-139 mg/dL	No change
140-179 mg/dL	Increase by 10%
180-249 mg/dL	Increase by 20%
>250 mg/dL	Increase by 30%

POC-BG: point of care blood glucose

Supplementary Figure S1. Glucose Telemetry System

Supplementary Figure S2. Trial Profile

GTS: glucose telemetry system