286 patients admitted during the study period

100 patients required insulin infusion and included in the study

186 did not require insulin and hence excluded

97 required insulin for 7 days and completed the entire duration of the study

3 patients were in the study for 5 days only; 2 died and 1 did not require insulin after 5 days

Figure S1. Flow diagram of patients
Figure S2. Day wise episodes of hyperglycemia (expressed as a percentage of the total readings for that day) and median time in blood glucose range (TIR) values from day 1 to day 7.
Method to calculate GLI (an example)

Presume that these are the blood sugar values for a patient X over a single day

- 8 am: 221 mg/dL
- 10 am: 180 mg/dL
- 1 pm: 160 mg/dL
- 3 pm: 240 mg/dL
- 4 pm: 200 mg/dL
- 6 pm: 150 mg/dL
- 9 pm: 120 mg/dL
- 12 midnight: 110 mg/dL
- 2 am: 110 mg/dL
- 5 am: 100 mg/dL

Lability will be calculated like this:

\[
\]

When this value is obtained taking all the BG values for the week we get the GLI for that patient.