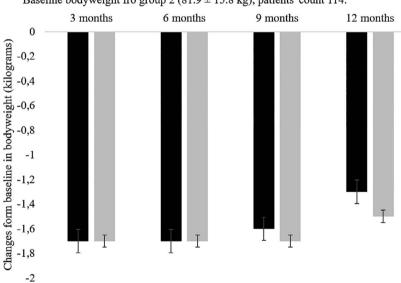


Supplementary Figure 1. Comparison of the Proportion of the Patients with HbA1c \geq 7% and \geq 6.5% in the Study Groups Throughout the Study

Chi-square test p < 0.0001; HbA1c — glycated hemoglobin



Baseline bodyweight for group 1 (85.6 \pm 19.7 kg), patients' count 95. Baseline bodyweight fro group 2 (81.9 \pm 15.8 kg), patients' count 114.

Change in bodyweight from baseline (in group 1 and 2) to 3, 6, 9, 12 months (P < 0.0001). For overall in between groups comparison (P > 0.05).

- Group 1: 2-week insulin glargine plus (metformin, DPP4i, and pioglitazone)
- Group 2: metformin, DPPi, and pioglitazone

Supplementary Figure 2. Comparison of the Bodyweight Changes Throughout the Study

Baseline to each point comparison was done paired sample t test, for between-group comparison, the independent Student's t test was used

DPP4i — dipeptidyl peptidase 4 inhibitor