



Figure S1: Co-morbidities in the included diabetes patients.

Table S1: Univariate analysis to assess the socio-demographic factors associated with medication adherence in the post intervention group.

	P-value	OR (95% CI)
Age		
18–40	0.73	0.87 (0.42–1.80)
41–60	0.44	1.28 (0.67–2.42)
>60		Ref.
Gender		
Male	0.03	1.68 (1.04–2.73)
Female		Ref.
Education		
No formal education	0.64	1.30 (0.4–3.84)
Primary	0.01	0.45 (0.24–0.82)
Secondary or high secondary	0.01	0.44 (0.22–0.85)
Undergraduate and above		Ref.
Residency		
Rural	0.002	0.38 (0.21–0.70)
Urban		Ref.
Employment		
Yes	0.03	1.43 (0.86–2.36)
No		Ref.
Monthly income		
<20,000	0.56	0.77 (0.33–1.84)
21,000–40,000	<0.001	0.20 (0.10–0.45)
41,000–60,000	0.01	0.38 (0.18–0.79)
>60,000		Ref.

Table S1: Continued.

	P-value	OR (95% CI)
Smoking		
Yes	0.03	1.94 (1.04–3.60)
No		Ref.
Medication		
Oral	0.19	1.37 (0.85–2.23)
Oral + insulin		Ref.
Family history		
Yes	0.78	1.11 (0.51–2.42)
No		Ref.
Co-morbidities		
Yes	0.05	2.16 (0.98–4.73)
No		Ref.
Diabetes duration		
1–5	0.45	1.36 (0.60–3.09)
5–10	0.02	1.39 (0.61–3.12)
>10		Ref.

Note: OR – odds ratio; CI – confidence interval; Ref. – reference.

Table S2: Multivariate analysis to assess the socio-demographic factors associated with medication adherence in the post intervention group.

	P-value	aOR (95% CI)
Age		
18–40	0.46	0.71 (0.28–1.77)
41–60	0.54	1.27 (0.58–2.79)
>60		Ref.
Gender		
Male	0.05	1.23 (0.60–2.53)
Female		Ref.
Education		
No formal education	0.25	2.08 (0.58–7.40)
Primary	0.20	0.58 (0.25–1.33)
Secondary or high secondary	<0.001	0.34 (0.15–0.75)
Undergraduate and above		Ref.
Residency		
Rural	0.08	0.50 (0.22–1.10)
Urban		Ref.
Employment		
Yes	0.01	1.69 (0.78–3.67)
No		Ref.

Table S2: Continued.

	P-value	aOR (95% CI)
Monthly income		
<20,000	0.14	2.30 (0.74–7.14)
21,000–40,000	0.01	0.25 (0.09–0.72)
41,000–60,000	0.27	0.61 (0.25–1.48)
>60,000		Ref.
Smoking		
Yes	0.05	2.03 (0.94–4.35)
No		Ref.
Medication		
Oral	0.10	1.64 (0.91–2.97)
Oral + insulin		Ref.
Family history		
Yes	0.54	0.74 (0.29–1.89)
No		Ref.
Co-morbidities		
Yes	0.01	2.07 (0.82–5.22)
No		Ref.
Diabetes duration		
1–5	0.97	0.98 (0.34–2.79)
5–10	0.90	1.06 (0.37–2.99)
>10		Ref.

Note: OR – odds ratio; aOR – adjusted odds ratio; CI – confidence interval; Ref. – reference.