Table 1: Socio-demographic characteristics of patients

Socio-demographic characteristics	Characteristic	Number (%)
Age (years)	18-30	10 (7.2)
	31-40	31 (22.5)
	45-59	61 (44.2)
	≥60	36 (26.1)
Gender	Female	67 (48.6)
	Male	71 (51.4)
BMI (kg/m^2)	<18.5 (Underweight)	2 (1.4)
	18.5-24.9 (Normal)	44 (31.9)
	25-29.9 (Overweight)	52 (37.7)
	≥30 (obese)	40 (29)
Marital status	Married	114 (82.6)
	Unmarried	12 (8.7)
	Separated/Widow/Divorced	12 (8.7)
Family history of diabetes	Yes	69 (50)
	No	69 (50)
Monthly income of the family	<5000	7 (5.1)
	5000-20000	62 (44.9)
	21000-50000	40 (29)
	>50000	29 (21)

Table 2: Characteristics with adherence score

Characteristics	9-18 (Low Adherence)	19-27 (Moderate Adherence)	28-36 (High Adherence)	Total n (%)
Age (years)				
18-30	2 (20%)	4 (40%)	4 (40%)	10 (7.3)
31-44	1 (3.2%)	18 (58.1%)	12 (38.7%)	31 (22.5)
45-59	4 (6.6%)	16 (26.2%)	41 (67.2%)	61 (44.2)
≥60	1 (2.8%)	3 (8.3%)	32 (88.9%)	36 (26)
Gender				
Male	6 (8.5%)	27 (38%)	38 (53.5%)	71 (51.5)
Female	2 (3%)	14 (20.9%)	51 (76.1%)	67 (48.5)
BMI (kg/m^2)				
<18.5 (Underweight)	1 (50%)	0 (0%)	1 (50%)	2 (1.5)
18.5-24.9 (Normal)	2 (4.5%)	10 (22.7%)	32 (72.7%)	44 (31.9)
25-29.9 (Overweight)	3 (5.8%)	16 (30.8%)	33 (63.5%)	52 (37.7)
≥30 (Obese)	2 (5%)	15 (37.5%)	23 (57.5%)	40 (28.9)
Marital status				
Married	5 (4.4%)	30 (26.3%)	79 (69.3%)	114 (82.6)
Unmarried	2 (16.7%)	8 (66.7%)	2 (16.6%)	12 (8.7)
Separated/Widow/Divorced	1 (8.3%)	3 (25%)	8 (66.7%)	12 (8.7)
Family history of diabetes				
Yes	2 (2.9%)	17 (24.6%)	50 (72.5%)	69 (50)
No	6 (8.7%)	24 (34.8%)	39 (56.5%)	69 (50)
Monthly income of family (Rs)				
<5000	2 (28.6%)	1 (14.3%)	4 (57.1%)	7 (5.1)
5000-20000	2 (3.2%)	20 (32.3%)	40 (64.1%)	62 (44.9)
21000-50000	4 (10%)	14 (35%)	22 (55%)	40 (28.9)
>50000	0 (0%)	6 (20.7%)	23 (79.3%)	29 (21.1)

Table 3: Chi-square test between patient's demographic profile and adherence score

Characteristics	Value	*df*	*p*-value
Age	26.50	6	*0.001*
Gender	7.91	2	*0.019*
BMI	9.89	6	*0.129*
Marital status	13.69	4	*0.008*
Family history of diabetes	4.55	2	*0.103*
Monthly income of the family	13.34	6	*0.038*

Table 4: Patient's responses to Hill-Bone Medication Adherence Scale (HB-MAS)

Questions	Responses n (%)			
	All of the Time	Most of the Time	Some of the Time	None of the Time
How often do you forget to take your diabetes medicine	4 (2.9)	36 (26.1)	40 (29)	58 (42)
How often do you decide not to take your diabetes medicine	2 (1.4)	32 (23.2)	43 (31.2)	61 (44.2)
How often do you forget to get prescription filled	2 (1.4)	23 (16.7)	64 (46.4)	49 (35.5)
How often do you run out of diabetes pills	2 (1.4)	20 (14.5)	63 (45.7)	53 (38.4)
How often do you skip your diabetes medicine before you go to the doctor	1 (0.7)	15 (10.9)	41 (29.7)	81 (58.7)
How often do you miss taking your diabetes pills when you feel better	12 (8.7)	18 (13)	48 (34.8)	60 (43.5)
How often do you miss taking your diabetes pills when you feel sick	6 (4.3)	20 (14.5)	45 (32.6)	67 (48.6)
How often do you take someone else's diabetes pills	2 (1.4)	10 (7.2)	31 (22.5)	95 (68.8)
How often do you miss taking your diabetes pills when you are careless	6 (4.3)	24 (17.4)	49 (35.5)	59 (42.8)