

Table 3 Association of sensorineural hearing loss (SNHL) type and severity with diabetes mellitus (DM)-related characteristics among patients with DM

Variable	No. of patients	DM duration (years)	Age at onset (years)	FBG level (mg/dL)
		Mean (SD)	Mean (SD)	Mean (SD)
Presence of SNHL				
Yes	36	11.7 (7.6)	35.6 (8.9)	175.3 (83.3)
No	44	7.3 (5.4)	35.8 (12.3)	157.7 (54.9)
		$P < 0.001$	$P = 0.946$	$P = 0.247$
SNHL type				
1-sided	12	9.3 (6.6)	39.3 (11.2)	161.7 (56.2)
2-sided	24	12.9 (7.9)	33.8 (10.4)	182.1 (85.3)
		$P = 0.064$	$P = 0.203$	$P = 0.343$
SNHL severity				
1	14	10.1 (7.1)	35.1 (8.4)	169.1 (78.4)
2	17	10.7 (7.2)	39.0 (11.1)	173.9 (60.2)
3	3	24.0 (12.9)	29.3 (6.2)	227.3 (97.2)
4	1	19.0 (-)	3.0 (-)	115.0 (-)
5	1	7.0 (-)	38.0 (-)	190.0 (-)
		$P = 0.007$	$P = 0.042$	$P = 0.496$

FBG = fasting blood glucose; SD = standard deviation; - = not applicable.