

Table 4 Comparison of sensorineural hearing loss (SNHL) type and severity among patients with diabetes mellitus (DM) by type, complications and glycaemic control

Variable	DM type				DM complications ^a				Glycaemic control ^b			
	Type 1		Type 2		Yes		No		Yes		No	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Presence of SNHL												
Yes	4	44.4	32	45.1	9	64.3	27	40.9	17	37.0	19	55.9
No	5	55.6	39	54.9	5	35.7	39	59.1	29	63.0	15	44.1
	<i>P</i> = 1.0				<i>P</i> = 0.093				<i>P</i> = 0.11			
SNHL type												
1-sided	0	0.0	12	37.5	2	22.2	10	37.0	6	35.3	6	31.6
2-sided	4	100.0	20	62.5	7	77.8	17	63.0	11	64.7	13	68.4
	<i>P</i> = 0.278				<i>P</i> = 0.813				<i>P</i> = 0.414			
SNHL severity												
1	3	75.0	11	34.4	2	22.2	12	44.4	9	52.9	5	26.3
2	0	0.0	17	53.1	5	55.6	12	44.4	6	35.3	11	57.9
3	0	0.0	3	9.4	2	22.2	1	3.7	1	5.9	2	10.5
4	1	25.0	0	0.0	0	0.0	1	3.7	1	5.9	0	0.0
5	0	0.0	1	3.1	0	0.0	1	3.7	0	0.0	1	5.3
	<i>P</i> = 0.032				<i>P</i> = 0.227				<i>P</i> = 0.332			

^aNephropathy, retinopathy, neuropathy, cerebrovascular disease, cardiovascular disease and other reported complications.

^bGlycosylated haemoglobin (HbA1C) < 8%.