

Supplementary material 2.**Sensitivity analysis: Associations with symptomatic problem formulation compared to new vertigo diagnosis.**

Factor group	Variable	Class	Univariate		Adjusted	
			OR [95% CI]	p	OR [95% CI]	p
Patient factors	Patient gender	Female	1.44 (1.06, 1.94)	0.0182	1.25 (0.89, 1.76)	0.1896
Registrar factors	Registrar FT or PT	Part-time	1.36 (0.97, 1.90)	0.0743	1.20 (0.83, 1.73)	0.3254
	Qualified as doctor in Australia	Yes	1.33 (0.90, 1.96)	0.1489	1.43 (0.89, 2.28)	0.1354
Practice factors	Rurality	Inner regional	0.71 (0.50, 1.00)	0.0530	0.85 (0.57, 1.25)	0.4027
	Comparator: Major city	Outer regional remote	1.09 (0.73, 1.65)	0.6721	1.34 (0.84, 2.13)	0.2159
Consultation factors	Sought help any source	Other sources	0.75 (0.54, 1.05)	0.0966	0.87 (0.60, 1.27)	0.4750
	Comparator None	Supervisor	2.24 (1.46, 3.44)	0.0002	2.28 (1.37, 3.81)	0.0015
	Consultation duration		1.03 (1.02, 1.05)	<.0001	1.02 (1.00, 1.04)	0.0418
	Number of problems		1.47 (1.26, 1.71)	<.0001	1.43 (1.20, 1.71)	<.0001
Consultation action factors	Procedure performed	Yes	0.57 (0.33, 1.01)	0.0545	0.52 (0.27, 1.00)	0.0493
	Imaging ordered	Yes	3.25 (2.00, 5.28)	<.0001	2.82 (1.54, 5.15)	0.0007
	Pathology ordered	Yes	2.86 (1.74, 4.70)	<.0001	1.87 (0.97, 3.63)	0.0627
	Follow-up ordered	GP appt or phone	1.53 (1.15, 2.03)	0.0036	1.38 (0.97, 1.94)	0.0710
	Comparator: None	With someone else	1.10 (0.56, 2.14)	0.7819	1.31 (0.59, 2.93)	0.5034