Supplementary Table 1. Analysis of each RIAS category — medians and Kruskal–Wallis tests

RIAS category	White	South Asian fluent	South Asian non-fluent	Kruskal–Wallis	
	Median (IQR)	Median (IQR)	Median (IQR)	χ^2	*P*-value
Patient codes					
Process					
Social behaviour	3 (2–4)	2 (1–3)	1 (0–1)	44.148	<0.001
Paraphrase	0 (0–0)	0 (0–0)	0 (0–0)	0.668	0.716
Verbal attention	0 (0–0)	0 (0–0)	0 (0–0)	0.000	1.000
Giving directions	0 (0–1)	0 (0–1)	0 (0–0)	6.638	0.036
Asking clarification	0 (0–0)	0 (0–0)	0 (0–0)	3.822	0.148
Affective					
Agreement	6 (3–9)	2 (0–5)	0 (0–1)	45.507	<0.001
Showing concern	0 (0–0)	0 (0–0)	0 (0–0)	4.302	0.116
Reassurance	0 (0–0)	0 (0–0)	0 (0–0)	2.454	0.293
Disagreement	0 (0–0)	0 (0–0)	0 (0–0)	0.182	0.913
Content					
Asks questions — medical	1 (0–3)	1 (0–3)	0 (0–1.5)	9.878	0.007
Asks questions — social	0 (0–2)	0 (0–0)	0 (0–0)	4.780	0.092
Gives information — medical	19 (13–29)	18 (6–30)	0 (0–5.5)	38.958	<0.001
Gives information — social	1 (0–3)	0 (0–1)	0 (0–0)	22.844	<0.001
Counsels/directs — medical	0 (0–0)	0 (0–0)	0 (0–0)	4.490	0.106
Counsels/directs — social	0 (0–0)	0 (0–0)	0 (0–0)	0.000	1.000
Others	0 (0–1)	0 (0–0)	0 (0–0)	6.132	0.047
GP codes					
Process					
Social behaviour	3 (2–4)	2 (1–2)	1 (0–2)	38.209	<0.001
Paraphrase	0 (0–0)	0 (0–0)	0 (0–0)	17.514	<0.001
Verbal attention	0 (0–0)	0 (0–0)	0 (0–0)	1.609	0.447
Giving directions	9 (6–13)	9 (5–14)	6 (4.5–16)	0.679	0.712
Asking clarification	1 (0–2)	2 (1–4)	3 (1–5.5)	30.325	<0.001
Affective					
Agreement	2 (0–5)	1 (0–2)	1 (0–2.5)	13.172	0.001
Showing concern	0 (0–0)	0 (0–0)	0 (0–0)	2.678	0.262
Reassurance	0 (0–1)	0 (0–0)	0 (0–1.5)	0.820	0.664
Disagreement	0 (0–0)	0 (0–1)	0 (0–0)	0.300	0.861
Content					
Asks questions — medical	11 (6.25–16)	12 (6–20)	15 (11–22.5)	8.299	0.016
Asks questions — social	0 (0–0)	0 (0–1)	0 (0–0)	13.475	0.001
Gives information — medical	11.5 (7–19.7)	7 (4–11)	9 (6–16)	17.004	<0.001
Gives information — social	0 (0–0)	0 (0–0)	0 (0–0)	8.819	0.012
Counsels/directs — medical	2 (0–4)	2 (1–5)	3 (1.5–5.5)	4.284	0.117
Counsels/directs — social	0 (0–0)	0 (0–0)	0 (0–0)	0.516	0.772
Others	1 (0–2)	0 (0–1)	0 (0–2)	9.189	0.010
Other codes					
Process					
Social behaviour	0 (0–0)	0 (0–0)	1 (0–1)	46.220	<0.001
Paraphrase	0 (0–0)	0 (0–0)	0 (0–0)	0.000	1.000
Verbal attention	0 (0–0)	0 (0–0)	0 (0–0)	0.000	1.000
Giving directions	0 (0–0)	0 (0–0)	0 (0–0.5)	26.662	<0.001
Asking clarification	0 (0–0)	0 (0–0)	0 (0–0)	5.888	0.053
Affective					
Agreement	0 (0–0)	0 (0–0)	0 (0–4.5)	39.113	<0.001
Showing concern	0 (0–0)	0 (0–0)	0 (0–0)	0.000	1.000
Reassurance	0 (0–0)	0 (0–0)	0 (0–0)	5.207	0.074
Disagreement	0 (0–0)	0 (0–0)	0 (0–0)	10.472	0.005
Content					
Asks questions — medical	0 (0–0)	0 (0–0)	1 (0–3)	67.841	<0.001
Asks questions — social	0 (0–0)	0 (0–0)	0 (0–0)	0.800	0.670
Gives information — medical	0 (0–0)	0 (0–0)	17 (3–27)	76.074	<0.001
Gives information — social	0 (0–0)	0 (0–0)	0 (0–0)	7.129	0.028
Counsels/directs — medical	0 (0–0)	0 (0–0)	0 (0–0)	10.472	0.005
Counsels/directs — social	0 (0–0)	0 (0–0)	0 (0–0)	0.000	1.000
Others	0 (0–0)	0 (0–0)	0 (0–0)	17.498	<0.001

P<0.001 = significant.