

Table 3 - Results of the multinomial logistics regression for which specialty a patient used (base is assumed to be teledermatology) with predictor variables the patient's age, gender, and location.

Predictor variables	Coefficient	Standard error of the coefficient	Z	P-value	Relative risk ratios		
					Mean	95% confidence Interval	
						Lower bound	Upper bound
Child telepsychiatry							
Urban	2.165	0.136	15.89	< 0.001	8.714	6.672	11.381
Male	1.435	0.134	10.68	< 0.001	4.199	3.227	5.463
Age	-0.100	0.006	-16.04	< 0.001	0.905	0.894	0.916
Constant	0.120	0.153	0.79	0.431	1.128	0.836	1.521
Teledermatology: base outcome							
Adult telepsychiatry							
Urban	1.549	0.149	10.39	< 0.001	4.707	3.514	6.305
Male	0.334	0.136	2.47	0.014	1.397	1.071	1.822
Age	0.015	0.003	4.83	< 0.001	1.015	1.009	1.021
Constant	-2.419	0.178	-13.59	< 0.001	0.089	0.063	0.126
Other telemedicine specialty							
Urban	1.974	0.254	7.77	< 0.001	7.198	4.375	11.841
Male	-0.285	0.252	-1.13	0.259	0.752	0.459	1.233
Age	0.020	0.006	3.54	< 0.001	1.020	1.009	1.031
Constant	-3.948	0.335	-11.78	< 0.001	0.0198	0.010	0.037
Overall likelihood ratio $\chi^2 = 1313.28$ with $p < 0.001$							