

Table 4– Results of the logistics regressions for whether a patient used a specific specialty with predictor variables the patient’s age, gender, and location.

Predictor variables	Coefficient	Standard error of the coefficient	Z	P-value	Odds ratio		
					Mean	95% confidence Interval	
						Lower bound	Upper bound
Binary outcome “Did the patient use teledermatology?” Likelihood ratio $\chi^2 = 583.87$ with $p < 0.001$							
Urban	-1.824	0.110	-16.65	< 0.001	0.161	0.1310	0.200
Male	-0.801	0.100	-7.98	< 0.001	0.449	0.369	0.547
Age	0.021	0.002	9.11	< 0.001	1.022	1.017	1.026
Constant	0.351	0.113	3.10	0.002	1.420	1.137	1.772
Binary outcome “Did the patient use child telepsychiatry?” Likelihood ratio $\chi^2 = 1145.21$ with $p < 0.001$							
Urban	1.706	0.125	13.67	< 0.001	5.505	4.311	7.030
Male	1.378	0.129	10.66	< 0.001	3.968	3.080	5.112
Age	-0.105	0.006	-16.95	< 0.001	0.901	0.890	0.912
Constant	0.074	0.148	0.50	0.616	1.077	0.805	1.441
Binary outcome “Did the patient use adult telepsychiatry?” Likelihood ratio $\chi^2 = 123.01$ with $p < 0.001$							
Urban	0.722	0.138	5.24	< 0.001	2.059	1.572	2.697
Male	-0.046	0.131	-0.35	0.725	0.955	0.739	1.234
Age	0.030	0.003	10.43	< 0.001	1.030	1.025	1.036
Constant	-3.125	0.178	-17.53	< 0.001	0.044	0.031	0.062
Binary outcome “Did the patient use telepsychiatry (child or adult)?” Likelihood ratio $\chi^2 = 617.19$ with $p < 0.001$							
Urban	1.640	0.107	15.39	< 0.001	5.153	4.182	6.350
Male	0.933	0.102	9.18	< 0.001	2.543	2.084	3.104
Age	-0.028	0.002	-11.31	< 0.001	0.972	0.968	0.977
Constant	-0.367	0.114	-3.21	0.001	0.693	0.554	0.867