

TABLE 3. Model estimates with covariates of the extent to which booking number predicted referral for further mental health evaluation overall and by decision rule

Model Variables	Model Estimates						
	-2LL	Estimate	SE	<i>t</i>	<i>df</i>	OR	95% CI
1. Met criteria for a positive screen overall	196466.7						
Booking Number		0.019	0.006	3.35	28951	1.02	1.01-1.03
Age		0.015	0.002	9.76	28951	1.02	1.01-1.02
Sex 0 = Men 1 = Women		-0.959	0.045	-21.08	12535	0.38	0.35-0.42
Race 0 = Caucasian 1 = Non-Caucasian		-0.684	0.038	-17.95	12535	0.50	0.47-0.54
Homelessness 0 = No 1 = Yes		1.024	0.048	21.50	28951	2.78	2.54-3.06
Substance Use 0 = No 1 = Yes		0.634	0.031	20.31	28951	1.89	1.77-2.00
2. Currently taking psychiatric medication	212979.2						
Booking Number		-0.005	0.007	-0.73	29062	0.99	0.98-1.01
Age		-0.022	0.002	-11.74	29062	0.98	0.97-0.98
Sex 0 = Men 1 = Women		1.016	0.052	19.40	12535	2.76	2.49-3.06
Race 0 = Caucasian 1 = Non-Caucasian		0.768	0.046	16.80	12535	2.16	1.97-2.36

Homelessness						
0 = No	-0.716	0.055	-12.94	29062	0.49	0.44-0.54
1 = Yes						
Substance Use						
0 = No	-0.271	0.039	-6.99	29062	0.76	0.71-0.82
1 = Yes						

3. Experienced any prior hospitalization 219890.8

Booking Number	-0.047	0.008	-5.61	29048	0.95	0.94-0.97
Age	0.015	0.002	-5.61	29048	1.01	1.01-1.02
Sex						
0 = Men	-0.810	0.055	-14.61	12535	0.44	0.40-0.50
1 = Women						
Race						
0 = Caucasian	-0.384	0.049	-7.91	12535	0.68	0.62-0.75
1 = Non-Caucasian						
Homelessness						
0 = No	1.068	0.055	19.24	29048	2.91	2.61-3.24
1 = Yes						
Substance Use						
0 = No	0.592	0.042	14.16	29048	1.81	1.67-1.96
1 = Yes						

4. 2 or more current psychiatric symptoms 266416.0

Booking Number	-0.068	0.014	-4.71	29072	0.93	0.91-0.96
Age	0.010	0.003	3.39	29072	1.01	1.00-1.02
Sex						
0 = Men	-0.397	0.087	-4.57	12535	0.67	0.57-0.80
1 = Women						

Race						
0 = Caucasian	0.103	0.076	1.36	12535	1.11	0.96-1.28
1 = Non-Caucasian						
Homelessness						
0 = No	1.327	0.080	16.60	29072	3.77	3.22-4.41
1 = Yes						
Substance Use						
0 = No	0.866	0.071	12.17	29072	2.38	2.07-2.73
1 = Yes						

5. Referral for any other reason

224906.4

Booking Number	0.027	0.006	4.60	28951	1.03	1.02-1.04
Age	0.003	0.002	1.75	28951	1.00	1.00-1.01
Sex						
0 = Men	-0.345	0.051	-6.74	12535	0.71	0.64-0.78
1 = Women						
Race						
0 = Caucasian	-0.338	0.043	-7.88	12535	0.71	0.66-0.78
1 = Non-Caucasian						
Homelessness						
0 = No	0.514	0.058	8.92	28951	1.67	1.49-1.87
1 = Yes						
Substance Use						
0 = No	0.62	0.041	15.21	28951	1.86	1.72-2.01
1 = Yes						

Notes. -2LL = negative two log likelihood; SE = standard error for the estimate; *t* = *t* value; df = degrees of freedom; OR = odds ratio; 95% CI = 95% confidence interval for the odds ratio.