

## Online Appendix

Effect of between provider differences in caseload level covariates.

	General Dropout		Good Dropout		Bad Dropout	
	Posterior Mean (Fixed Effect)	95% HPD Interval	Posterior Mean (Fixed Effect)	95% HPD Interval	Posterior Mean (Fixed Effect)	95% HPD Interval
<b>Primary Diagnosis</b>						
Depression	-0.14	-1.31 – 1.15	-0.30	-1.61 – 1.36	2.66	-0.44 – 6.04
Anxiety	-0.12	-1.25 – 1.32	-0.07	-1.70 – 1.62	3.12	-0.18 – 6.60
Bipolar/Psychosis	2.99	1.45 – 4.70	1.60	-0.43 – 3.45	2.84	-1.10 – 6.38
Other	2.32	0.79 – 3.68	1.47	-0.13 – 3.14	3.89	0.97 – 7.63
<b>Gender</b>						
Female	-0.74	-1.53 – 0.11	0.00	-0.95 – 1.01	-0.32	-1.52 – 0.93
<b>Age</b>						
≥50	1.88	1.24 – 2.52	1.32	0.54 – 2.11	0.44	-0.50 – 1.43

Note. The mean of the posterior distribution (estimated between-provider effect) and the 95% highest posterior density interval (estimated range in which most of the posterior distribution lies) for each caseload level covariate. Computed on a log odds scale, the posterior means above provide a test of the effect of different covariates on provider differences in general, good, and bad dropout. A 95% HPD confidence band is statistically significant when it excludes 0.