

Variable	Rank	Estimate
More frequent primary care visits year prior	1	0.0917
Days to first specialist	2	-0.0081
Anxiety & Depression	3	1.3481
Personality disorder	4	5.7766
Bipolar Disorder	5	9.7652
61-80 years	6	1.0002
5-12 years	7	-1.0123
LHIN 7	8	1.3076
Other mental health	9	0.5769
51-60 years	10	0.7931
0-4 years	11	-0.6932
Neurological disorders	12	1.0441
13-17 years	13	-0.7636
LHIN 11	14	0.3908
Rural	15	-0.3631
LHIN 5	16	-0.3503
41-50 years	17	0.2774
Days to GP follow-up	18	0.0010
LHIN 13	19	-0.2754
31-40 years	20	0.2358
LHIN 6	21	-0.1525
Male	22	0.0948
LHIN 2	23	0.1493
LHIN 9	24	-0.0713
Pain disorders	25	0.02892
LHIN 10	26	0.1188
LHIN 1	27	0.0738
LHIN 4	28	0.01957

**Supplemental Table 2** Retained variables from Least Absolute Shrinkage and Selection Operator

(LASSO). Blue highlighted variables are positively associated with more specialist visits. Yellow

highlighted variables are negatively associated with more specialist visits. LHIN=Local Health Integration

Networks