

TABLE 2. Multivariable Logistic Regression Examining Not Medically Ready Disposition with Traumatic Brain Injury and Other Covariates

Characteristic	OR	95% CI	P-value
TBI positive screen			0.003
No	Reference	-	-
Yes	1.5	1.2-2.0	
Age, y			0.002
18-24	Reference	-	-
25-29	0.9	0.8-1.0	
30-34	0.9	0.8-1.1	
35-39	0.8	0.6-0.9	
40+	1.1	0.9-1.4	
Sex			<0.001
Male	Reference	-	-
Female	1.9	1.6-2.2	
Service			0.268
Navy	Reference	-	-
Marine Corps	0.9	0.8-1.1	
Rank			<0.001
Enlisted	Reference	-	-
Officer	0.7	0.6-0.8	
Component			<0.001
Active duty	Reference	-	-
Reserve, National Guard	2.0	1.8-2.2	
PTSD positive screen			<0.001
No	Reference	-	-
Yes	2.5	2.1-2.9	
Time between PDHA and PHA			<0.001
	1.0	1.0-1.0	

Abbreviations: OR, odds ratio; CI, confidence interval; TBI, traumatic brain injury; y, years; PTSD, post-traumatic brain injury; PDHA, Post-Deployment Health Assessment; PHA, Periodic Health Assessment.