

Table S1. Baseline Characteristics After Propensity Matching for Non-GCS Matched Analysis.

ICH TBI (N = 331,812) and Non-ICH TBI (N = 331,812) characteristics after propensity score matching							
Demographics							
Cohort			Mean ± SD	Patients	% of Cohort	P-Value	Std diff.
1	AI	Age at Index	55.3 +/- 27.3	331,812	100%	<0.001	0.013
2			54.9 +/- 26.4	331,812	100%		
1	F	Female		150,842	45.5%	<0.001	0.016
2				148,222	44.7%		
1	2054-5	Black or African American		32,076	9.7%	0.403	0.002
2				31,875	9.6%		
1	M	Male		180,785	54.5%	<0.001	0.016
2				183,389	55.3%		
1	2106-3	White		221,612	66.8%	<0.001	0.035
2				216,137	65.1%		
1	1002-5	American Indian or Alaska Native		1,985	0.6%	0.001	0.008
2				2,196	0.7%		
1	UNK	Unknown Race		38,210	11.5%	<0.001	0.045
2				43,076	13.0%		
1	2076-8	Native Hawaiian or Other Pacific Islander		2,069	0.6%	0.852	<0.001
2				2,081	0.6%		
1	UN	Unknown Ethnicity		79,862	24.1%	<0.001	0.034
2				84,801	25.6%		
1	2186-5	Not Hispanic or Latino		223,223	67.3%	<0.001	0.037
2				217,455	65.5%		
1	2135-2	Hispanic or Latino		28,727	8.7%	<0.001	0.009
2				29,556	8.9%		
1	2131-1	Other Race		15,375	4.6%	0.256	0.003
2				15,570	4.7%		
1	2028-9	Asian		20,485	6.2%	0.047	0.005
2				20,877	6.3%		
Diagnosis							
Cohort			Mean ± SD	Patients	% of Cohort	P-Value	Std diff.
1	B20-B20	Human immunodeficiency virus [HIV] disease (B20)		638	0.2%	0.129	0.004
2				585	0.2%		
1	B17.1	Acute hepatitis C		285	0.1%	0.867	<0.001
2				289	0.1%		
1	B18.2	Chronic viral hepatitis C		1,212	0.4%	0.389	0.002
2				1,170	0.4%		
1	K70	Alcoholic liver disease		591	0.2%	0.058	0.005
2				658	0.2%		
1	J44	Other chronic obstructive pulmonary disease		15,091	4.5%	<0.001	0.016
2				16,231	4.9%		
1	J43	Emphysema		4,648	1.4%	<0.001	0.009
2				4,993	1.5%		
1	F20-F29	Schizophrenia, schizotypal, delusional, and other non-mood psychotic disorders		5,629	1.7%	0.141	0.004
2				5,785	1.7%		
1	F33	Major depressive disorder, recurrent		7,703	2.3%	<0.001	0.029
2				9,241	2.8%		

1 2	F31	Bipolar disorder	4,039 4,116	1.2% 1.2%	0.391	0.002
1 2	F43.1	Post-traumatic stress disorder (PTSD)	2,704 4,060	0.8% 1.2%	<0.001	0.041
1 2	G47	Sleep disorders	42,349 42,913	12.8% 12.9%	0.039	0.005
1 2	R52	Pain, unspecified	14,616 13,981	4.4% 4.2%	<0.001	0.009
1 2	F32	Depressive episode	40,624 38,123	12.2% 11.5%	<0.001	0.023
1 2	F41	Other anxiety disorders	41,187 38,771	12.4% 11.7%	<0.001	0.022
1 2	G40	Epilepsy and recurrent seizures	16,564 18,522	5.0% 5.6%	<0.001	0.026
1 2	F51	Sleep disorders not due to a substance or known physiological condition	5,753 5,630	1.7% 1.7%	0.245	0.003
1 2	G89	Pain, not elsewhere classified	47,471 48,915	14.3% 14.7%	<0.001	0.012
1 2	M54	Dorsalgia	71,022 69,242	21.4% 20.9%	<0.001	0.013
1 2	F40-F48	Anxiety, dissociative, stress-related, somatoform and other nonpsychotic mental disorders	49,878 47,947	15.0% 14.5%	<0.001	0.016
1 2	F30-F39	Mood [affective] disorders	47,516 46,421	14.3% 14.0%	<0.001	0.009