

**Online supplemental file 5. Proportion of patients with PPCS for all *PoCS Rule* clinical predictors**

<i>Variable</i>	<i>Derivation cohort</i>		<i>Validation cohort</i>	
	<i>n</i>	<i>n with PPCS (%)</i>	<i>n</i>	<i>n with PPCS (%)</i>
<b>ED assessment</b>				
Age 25-34	81	14 (17.3)	95	16 (16.8)
Age 35-44	49	13 (26.5)	73	17 (23.3)
Age 45-54	67	14 (20.9)	89	19 (21.4)
Age 55-64	76	14 (18.4)	81	19 (23.5)
Sex (F)	165	35 (21.2)	266	63 (23.7)
Prior TBI < 1 year	51	8 (33.8)	71	5 (13.9)
Prior multiple TBI	24	13 (25.3)	36	14 (19.7)
History of mental health disorder	132	30 (22.7)	126	33 (26.2)
Headache in ED	313	56 (17.9)	433	73 (16.9)
Cervical Sprain	153	36 (23.6)	158	35 (22.2)
Hemorrhage on CT	31	7 (22.6)	46	6 (13.0)
<b>Follow-up assessment†</b>				
Headache	215	58 (26.9)	353	86 (24.4)
Sleep disturbance	133	39 (29.3)	175	47 (26.9)
Fatigue	262	60 (22.9)	404	86 (21.3)
Light sensitivity	98	39 (39.8)	207	55 (26.6)
Rivermead score $\geq$ 21	91	43 (47.3)	154	60 (39.0)

†*n* = 447 and 600 for the derivation and validation cohorts, respectively