

Pre-Injury or Acute Predictors of Prolonged Concussion Symptoms (> 1 Month Post-Injury) Based on Good Quality Studies

Predictor	Supporting Literature
Pre-Injury	
Female sex	3, 5, 7, 10, 11, 14, 15
Older age	3, 4, 11, 12
Prior concussions	8, 11
Psychiatric or mental health issues	1, 3, 5, 6, 8, 11, 12, 13
Headache	6, 15
Sleep disturbances	14, 15
Acute	
Loss of consciousness due to concussion	2, 9
Higher symptom burden	2, 7, 10, 11
Neck injury during concussion	10, 11
Headache	11
Psychiatric or mental health issues	3, 5, 10
Sleep disturbances	11

Key References:

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