|  |  |  |
| --- | --- | --- |
| *Demographics* |  |  |
| Mean age in years (SD) | 8.2 | (3.9) |
| Female, n (%) | 3868 | (32.5) |
| *Symptoms and signs* |  |  |
| Known or suspected LOC, n (%)  | 2084 | (17.5) |
| LOC >5 minutes, n (%) | 73 | (0.6) |
| Median GCS | 15 |  |
| GCS 13-15, n (%) | 11756 | (98.7) |
| GCS 9-12, n (%) | 63 | (0.5) |
| GCS ≤8, n (%)  | 88 | (0.7) |
| History of amnesia, n (%) | 1559 | (13.5) |
| History of vomiting, n (%) | 2086 | (17.5) |
| Headache, n (%) | 3752 | (32.1) |
| Witnessed disorientation, n (%) | 1666 | (14.0) |
| *Mechanism of Injury* |  |  |
| Fall n (%) | 7374 | (61.9) |
| Motor vehicle accident, n (%) | 681 | (5.7) |
| Bicycle-related; no helmet, n (%) | 325 | (2.7) |
| Sports related, n (%) | 3197 | (26.9) |
| Head hit by high impact object/projectile, n (%) | 1094 | (9.2) |
| Suspected non-accidental injury, n (%) | 42 | (0.4) |
| *Cranial CT rate, n (%)* | 1512 | (12.7) |
| *Abnormal neuroimaging findings, n (%)* | 349 | (2.9) |
| *Neurosurgery rate, n (%)* | 56 | (0.5) |
| *Admission rate, n (%)\** | 2855 | (24.0) |
| *Mortality, n (%)* | 9 | (0.1) |

Table 2: Demographic and injury characteristics of age 3-16 years subsample

\*Admission defined it as admitted to ED for >4 hours of observation, short stay unit, ward or pediatric intensive care unit. GCS= Glasgow Coma Score, LOC= loss of consciousness.