Appendix 8 Date Released: 19-Jan-24



Request for Information Digital Health Analytics

Project: Emergency Department Visits for Fall Involving Electric (Motorized) Scooter (W02.080)

Time Period: Apr 01, 2023 to Sep 30, 2023

Completed For: Shailee Tanna, Epidemiologist - Population Health

Confidentiality and Data Use:

This data is confidential and is not to be shared without the written permission of the Saskatchewan Health Authority.

The Recipient shall only use the Confidential Information disclosed to it under this agreement for the purpose(s) described above.

The Recipient shall not use the Confidential Information for any secondary purpose or disclose Confidential Information to any third party individual or corporation without the prior written authorization of Saskatchewan Health Authority.

The Recipient will take reasonable steps to preserve the confidentiality of the information.

Data Source:

National Ambulatory Care Reporting System (NACRS)

Data Methodology/Limitations:

Report is based on:

- Emergency Department visits from Apr 01, 2023 to Sep 30, 2023
- Emergency Department sites of RUH, SCH, and SPH
- ED Visits with an ICD-10-CA diagnosis code of W02.080 (Fall involving electric (motorized) scooter)

Please note: Data in some categories have been grouped to avoid cell suppression of values <6.

Time taken to complete request (hours): 6

Main Contact:

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Digital Health Analytics
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Saskatchewan Health Authority Saskatoon Emergency Department Visits Escooter (W02.080)

For Registrations: Apr 01, 2023 - Sep 30, 2023

ED Visits

| | Total |
|-------|-------|
| RUH | 57 |
| SCH | 19 |
| SPH | 15 |
| Total | 91 |

Age

| | Total |
|----------------|-------|
| <16 yrs | 11 |
| 16-19 yrs | 6 |
| 20-29 yrs | 35 |
| 30-39 yrs | 20 |
| 40-49 yrs | 11 |
| 50 yrs & older | 8 |
| Total | 91 |

Sex

| | Total |
|-------|-------|
| M | 53 |
| F | 38 |
| Total | 91 |

Patient Residence - Network

| | Total |
|-----------------------------|-------|
| Saskatoon 1 (North) | 9 |
| Saskatoon 2 (East) | 18 |
| Saskatoon 3 (West) | 13 |
| Saskatoon 4 (South) | 25 |
| Saskatoon 5 (Core/Downtown) | 13 |
| Outside Saskatoon Networks | 13 |
| Total | 91 |

Helmet Use

| | Total |
|------------------------|-------|
| Yes | 13 |
| No | 22 |
| Unknown/Not Applicable | 56 |
| Total | 91 |

Time of Day

| | Total |
|-----------|-------|
| 0000-0559 | 25 |
| 0600-1159 | 16 |
| 1200-1759 | 22 |
| 1800-2359 | 28 |
| Total | 91 |

Day of Week

| | Total | |
|-------|-------|--|
| Mon | 9 | |
| Tue | 11 | |
| Wed | 14 | |
| Thu | 8 | |
| Fri | 12 | |
| Sat | 18 | |
| Sun | 19 | |
| Total | 91 | |

Prepared by: Kristin Langridge, CHIM Digital Health Analytics 19-Jan-2024



Saskatchewan Health Authority Saskatoon Emergency Department Visits Escooter (W02.080)

For Registrations: Apr 01, 2023 - Sep 30, 2023

Month

| | Total |
|-----------|-------|
| Apr & May | 13 |
| Jun | 17 |
| Jul | 18 |
| Aug | 26 |
| Sep | 17 |
| Total | 91 |

CTAS Score

| | Total |
|-------|-------|
| 1-2 | 9 |
| 3-4-5 | 82 |
| Total | 91 |

Information added by Administration: CTAS I: severely ill, requires resuscitation

CTAS II: requires emergent care and rapid medical intervention

CTAS III: requires urgent care CTAS IV: requires less-urgent care CTAS V: requires non-urgent care