

# Micromobility

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## Date

June 27, 2023

## Definition

The patient was injured in an incident involving a micromobility device.

## Criteria Description

Patient care reports where:

- cause of injury is a pedestrian conveyance, pedal cycle, or electric (assisted) bicycle.

## Pseudocode

Patient care reports where:

eInjury.01 Cause of Injury:

- V00 Pedestrian conveyance accident
- V01 Pedestrian injured in collision with pedal cycle
- V0[2-6].[0-9][1-9]\* Pedestrian injured in transport accident (excluding “Pedestrian on foot” and “Pedestrian” without specifying the use of a conveyance)
- V10-V19 Pedal cycle rider injured in transport accident
- V2?.?1\* Electric (assisted) bicycle rider (driver) (passenger) injured in collision...
- V29.??1\* Electric (assisted) bicycle rider (driver) (passenger) injured...

## XPath Code

```
/EMSDataset/Header/PatientCareReport  
[  
  eInjury/eInjury.01[matches(., '^(V00)|(V01)|(V0[2-6]\.[0-9][1-9])|(V1.)|  
    (V2.\..1)|(V29\..1)')]  
]  
]
```

## SAS Code

```
proc sql;
  create table MicromobilityKey as
  select distinct pcrKey from
  (
    select pcrKey from memsis.factPcrCauseOfInjury where prxmatch('/' ^(V00)|(V01)|
      (V0[2-6]\.[0-9][1-9])|(V1.)|(V2.\..1)|(V29\...\1)/', eInjury_01)
  )
  ;
quit;
```

## Discussion

The Federal Highway Administration defines micromobility as “any small, low-speed, human or electric-powered transportation device, including bicycles, scooters, electric-assist bicycles (e-bikes), electric scooters (e-scooters), and other small, lightweight, wheeled conveyances” (FHWA). Consistent with the FHWA definition, this case definition includes both human-powered and electric-powered devices. This case definition includes all small human conveyance devices, including some that are not wheeled (such as skis and snowboards). This case definition includes all injuries involving micromobility devices regardless of whether they were traffic crashes, whether they were on streets, or the purpose of the micromobility device use.

Codes for “Pedestrian on standing electric scooter” and “Pedestrian on other standing micro-mobility pedestrian conveyance” were added to ICD-10-CM in October 2020. Codes for “Electric (assisted) bicycle” were added to ICD-10-CM in October 2022. Prior to the availability of those new codes, EMS providers usually used the more general “pedestrian conveyance” or “bicycle” codes. Thus, any attempt to search for overly specific codes in NEMESIS data will inadvertently exclude many records that should be considered.

Some of the codes included in this case definition are also included in other case definitions:

- [Motor Vehicle Crash—Pedestrian](#): selected codes in V02–V06, representing a pedestrian on a micromobility conveyance.
- [Motor Vehicle Crash—Pedal Cycle](#): V10–V19 codes, representing a pedal cycle rider.
- [Motor Vehicle Crash—Motorcycle](#): selected codes in V21–V29, representing an electric (assisted) bicycle rider.

The following table lists the ICD-10-CM codes included in this case definition, along with indicators of whether the device is powered and whether it is wheeled. See additional notes below the table.

<i>Powered</i>	<i>Wheeled</i>	<i>Code</i>	<i>Description</i>
?	?	V00	Pedestrian conveyance accident
?	Y	V00.0	Pedestrian on foot injured in collision with pedestrian conveyance

<i>Powered</i>	<i>Wheeled</i>	<i>Code</i>	<i>Description</i>
N	Y	V00.01	Pedestrian on foot injured in collision with roller-skater
N	Y	V00.02	Pedestrian on foot injured in collision with skateboarder
Y	Y	V00.03	Pedestrian on foot injured in collision with standing micro-mobility pedestrian conveyance
Y	Y	V00.09	Pedestrian on foot injured in collision with other pedestrian conveyance
N	Y	V00.1	Rolling-type pedestrian conveyance accident
N	Y	V00.11	In-line roller-skate accident
N	Y	V00.12	Non-in- line roller-skate accident
N	Y	V00.13	Skateboard accident
N	Y	V00.14	Scooter (nonmotorized) accident
N	Y	V00.15	Heelies accident
N	Y	V00.18	Accident on other rolling-type pedestrian conveyance
N	N	V00.2	Gliding-type pedestrian conveyance accident
N	N	V00.21	Ice-skates accident
N	N	V00.22	Sled accident
N	N	V00.28	Other gliding-type pedestrian conveyance accident
N	N	V00.3	Flat-bottomed pedestrian conveyance accident
N	N	V00.31	Snowboard accident
N	N	V00.32	Snow-ski accident
N	N	V00.38	Other flat-bottomed pedestrian conveyance accident
?	Y	V00.8	Accident on other pedestrian conveyance
N	Y	V00.81	Accident with wheelchair (powered)
N	Y	V00.82	Accident with baby stroller
Y	Y	V00.83	Accident with motorized mobility scooter
Y	Y	V00.84	Accident with standing micro-mobility pedestrian conveyance
?	Y	V00.89	Accident on other pedestrian conveyance
?	Y	V01	Pedestrian injured in collision with pedal cycle
?	Y	V01.0	Pedestrian injured in collision with pedal cycle in nontraffic accident
N	Y	V01.00	Pedestrian on foot injured in collision with pedal cycle in nontraffic accident
N	Y	V01.01	Pedestrian on roller-skates injured in collision with pedal cycle in nontraffic accident
N	Y	V01.02	Pedestrian on skateboard injured in collision with pedal cycle in nontraffic accident
Y	Y	V01.03	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with pedal cycle in nontraffic accident
?	Y	V01.09	Pedestrian with other conveyance injured in collision with pedal cycle in nontraffic accident
?	Y	V01.1	Pedestrian injured in collision with pedal cycle in traffic accident
N	Y	V01.10	Pedestrian on foot injured in collision with pedal cycle in traffic accident
N	Y	V01.11	Pedestrian on roller-skates injured in collision with pedal cycle in traffic accident
N	Y	V01.12	Pedestrian on skateboard injured in collision with pedal cycle in traffic accident
Y	Y	V01.13	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with pedal cycle in traffic accident

<i>Powered</i>	<i>Wheeled</i>	<i>Code</i>	<i>Description</i>
?	Y	V01.19	Pedestrian with other conveyance injured in collision with pedal cycle in traffic accident
?	Y	V01.9	Pedestrian injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident
N	Y	V01.90	Pedestrian on foot injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident
N	Y	V01.91	Pedestrian on roller-skates injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident
N	Y	V01.92	Pedestrian on skateboard injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident
Y	Y	V01.93	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident
?	Y	V01.99	Pedestrian with other conveyance injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident
N	Y	V02.01	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
N	Y	V02.02	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
Y	Y	V02.03	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
?	Y	V02.09	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
N	Y	V02.11	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle in traffic accident
N	Y	V02.12	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle in traffic accident
Y	Y	V02.13	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with two- or three-wheeled motor vehicle in traffic accident
?	Y	V02.19	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle in traffic accident
N	Y	V02.91	Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident
N	Y	V02.92	Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident
Y	Y	V02.93	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident
?	Y	V02.99	Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident
N	Y	V03.01	Pedestrian on roller-skates injured in collision with car, pick-up truck or van in nontraffic accident
N	Y	V03.02	Pedestrian on skateboard injured in collision with car, pick-up truck or van in nontraffic accident
Y	Y	V03.03	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in nontraffic accident
?	Y	V03.09	Pedestrian with other conveyance injured in collision with car, pick-up truck or van in nontraffic accident

<i>Powered</i>	<i>Wheeled</i>	<i>Code</i>	<i>Description</i>
N	Y	V03.11	Pedestrian on roller-skates injured in collision with car, pick-up truck or van in traffic accident
N	Y	V03.12	Pedestrian on skateboard injured in collision with car, pick-up truck or van in traffic accident
Y	Y	V03.13	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in traffic accident
?	Y	V03.19	Pedestrian with other conveyance injured in collision with car, pick-up truck or van in traffic accident
N	Y	V03.91	Pedestrian on roller-skates injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
N	Y	V03.92	Pedestrian on skateboard injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
Y	Y	V03.93	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van, unspecified whether traffic or nontraffic accident
?	Y	V03.99	Pedestrian with other conveyance injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
N	Y	V04.01	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus in nontraffic accident
N	Y	V04.02	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus in nontraffic accident
Y	Y	V04.03	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus in nontraffic accident
?	Y	V04.09	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus in nontraffic accident
N	Y	V04.11	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus in traffic accident
N	Y	V04.12	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus in traffic accident
Y	Y	V04.13	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus in traffic accident
?	Y	V04.19	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus in traffic accident
N	Y	V04.91	Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
N	Y	V04.92	Pedestrian on skateboard injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
Y	Y	V04.93	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
?	Y	V04.99	Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
N	Y	V05.01	Pedestrian on roller-skates injured in collision with railway train or railway vehicle in nontraffic accident
N	Y	V05.02	Pedestrian on skateboard injured in collision with railway train or railway vehicle in nontraffic accident
Y	Y	V05.03	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle in nontraffic accident
?	Y	V05.09	Pedestrian with other conveyance injured in collision with railway train or railway vehicle in nontraffic accident

<i>Powered</i>	<i>Wheeled</i>	<i>Code</i>	<i>Description</i>
N	Y	V05.11	Pedestrian on roller-skates injured in collision with railway train or railway vehicle in traffic accident
N	Y	V05.12	Pedestrian on skateboard injured in collision with railway train or railway vehicle in traffic accident
Y	Y	V05.13	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle in traffic accident
?	Y	V05.19	Pedestrian with other conveyance injured in collision with railway train or railway vehicle in traffic accident
N	Y	V05.91	Pedestrian on roller-skates injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident
N	Y	V05.92	Pedestrian on skateboard injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident
Y	Y	V05.93	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident
?	Y	V05.99	Pedestrian with other conveyance injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident
N	Y	V06.01	Pedestrian on roller-skates injured in collision with other nonmotor vehicle in nontraffic accident
N	Y	V06.02	Pedestrian on skateboard injured in collision with other nonmotor vehicle in nontraffic accident
Y	Y	V06.03	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle in nontraffic accident
?	Y	V06.09	Pedestrian with other conveyance injured in collision with other nonmotor vehicle in nontraffic accident
N	Y	V06.11	Pedestrian on roller-skates injured in collision with other nonmotor vehicle in traffic accident
N	Y	V06.12	Pedestrian on skateboard injured in collision with other nonmotor vehicle in traffic accident
Y	Y	V06.13	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle in traffic accident
?	Y	V06.19	Pedestrian with other conveyance injured in collision with other nonmotor vehicle in traffic accident
N	Y	V06.91	Pedestrian on roller-skates injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident
N	Y	V06.92	Pedestrian on skateboard injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident
Y	Y	V06.93	Pedestrian on standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident
?	Y	V06.99	Pedestrian with other conveyance injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident
N	Y	V10–V19	Pedal cycle rider injured in transport accident
Y	Y	V20.01	Electric (assisted) bicycle driver injured in collision with pedestrian or animal in nontraffic accident
Y	Y	V20.11	Electric (assisted) bicycle passenger injured in collision with pedestrian or animal in nontraffic accident
Y	Y	V20.21	Unspecified electric (assisted) bicycle rider injured in collision with pedestrian or animal in nontraffic accident
Y	Y	V20.31	Person boarding or alighting an electric (assisted) bicycle injured in collision with pedestrian or animal

<i>Powered</i>	<i>Wheeled</i>	<i>Code</i>	<i>Description</i>
Y	Y	V20.41	Electric (assisted) bicycle driver injured in collision with pedestrian or animal in traffic accident
Y	Y	V20.51	Electric (assisted) bicycle passenger injured in collision with pedestrian or animal in traffic accident
Y	Y	V20.91	Unspecified electric (assisted) bicycle rider injured in collision with pedestrian or animal in traffic accident
Y	Y	V21.01	Electric (assisted) bicycle driver injured in collision with pedal cycle in nontraffic accident
Y	Y	V21.11	Electric (assisted) bicycle passenger injured in collision with pedal cycle in nontraffic accident
Y	Y	V21.21	Unspecified electric (assisted) bicycle rider injured in collision with pedal cycle in nontraffic accident
Y	Y	V21.31	Person boarding or alighting an electric (assisted) bicycle injured in collision with pedal cycle
Y	Y	V21.41	Electric (assisted) bicycle driver injured in collision with pedal cycle in traffic accident
Y	Y	V21.51	Electric (assisted) bicycle passenger injured in collision with pedal cycle in traffic accident
Y	Y	V21.91	Unspecified electric (assisted) bicycle rider injured in collision with pedal cycle in traffic accident
Y	Y	V22.01	Electric (assisted) bicycle driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
Y	Y	V22.11	Electric (assisted) bicycle passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
Y	Y	V22.21	Unspecified electric (assisted) bicycle rider injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
Y	Y	V22.31	Person boarding or alighting an electric (assisted) bicycle injured in collision with two- or three-wheeled motor vehicle
Y	Y	V22.41	Electric (assisted) bicycle driver injured in collision with two- or three-wheeled motor vehicle in traffic accident
Y	Y	V22.51	Electric (assisted) bicycle passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident
Y	Y	V22.91	Unspecified electric (assisted) bicycle rider injured in collision with two- or three-wheeled motor vehicle in traffic accident
Y	Y	V23.01	Electric (assisted) bicycle driver injured in collision with car, pick-up truck or van in nontraffic accident
Y	Y	V23.11	Electric (assisted) bicycle passenger injured in collision with car, pick-up truck or van in nontraffic accident
Y	Y	V23.21	Unspecified electric (assisted) bicycle rider injured in collision with car, pick-up truck or van in nontraffic accident
Y	Y	V23.31	Person boarding or alighting an electric (assisted) bicycle injured in collision with car, pick-up truck or van
Y	Y	V23.41	Electric (assisted) bicycle driver injured in collision with car, pick-up truck or van in traffic accident
Y	Y	V23.51	Electric (assisted) bicycle passenger injured in collision with car, pick-up truck or van in traffic accident
Y	Y	V23.91	Unspecified electric (assisted) bicycle rider injured in collision with car, pick-up truck or van in traffic accident
Y	Y	V24.01	Electric (assisted) bicycle driver injured in collision with heavy transport vehicle or bus in nontraffic accident

<i>Powered</i>	<i>Wheeled</i>	<i>Code</i>	<i>Description</i>
Y	Y	V24.11	Electric (assisted) bicycle passenger injured in collision with heavy transport vehicle or bus in nontraffic accident
Y	Y	V24.21	Unspecified electric (assisted) bicycle rider injured in collision with heavy transport vehicle or bus in nontraffic accident
Y	Y	V24.31	Person boarding or alighting an electric (assisted) bicycle injured in collision with heavy transport vehicle or bus
Y	Y	V24.41	Electric (assisted) bicycle driver injured in collision with heavy transport vehicle or bus in traffic accident
Y	Y	V24.51	Electric (assisted) bicycle passenger injured in collision with heavy transport vehicle or bus in traffic accident
Y	Y	V24.91	Unspecified electric (assisted) bicycle rider injured in collision with heavy transport vehicle or bus in traffic accident
Y	Y	V25.01	Electric (assisted) bicycle driver injured in collision with railway train or railway vehicle in nontraffic accident
Y	Y	V25.11	Electric (assisted) bicycle passenger injured in collision with railway train or railway vehicle in nontraffic accident
Y	Y	V25.21	Unspecified electric (assisted) bicycle rider injured in collision with railway train or railway vehicle in nontraffic accident
Y	Y	V25.31	Person boarding or alighting an electric (assisted) bicycle injured in collision with railway train or railway vehicle
Y	Y	V25.41	Electric (assisted) bicycle driver injured in collision with railway train or railway vehicle in traffic accident
Y	Y	V25.51	Electric (assisted) bicycle passenger injured in collision with railway train or railway vehicle in traffic accident
Y	Y	V25.91	Unspecified electric (assisted) bicycle rider injured in collision with railway train or railway vehicle in traffic accident
Y	Y	V26.01	Electric (assisted) bicycle driver injured in collision with other nonmotor vehicle in nontraffic accident
Y	Y	V26.11	Electric (assisted) bicycle passenger injured in collision with other nonmotor vehicle in nontraffic accident
Y	Y	V26.21	Unspecified electric (assisted) bicycle rider injured in collision with other nonmotor vehicle in nontraffic accident
Y	Y	V26.31	Person boarding or alighting an electric (assisted) bicycle injured in collision with other nonmotor vehicle
Y	Y	V26.41	Electric (assisted) bicycle driver injured in collision with other nonmotor vehicle in traffic accident
Y	Y	V26.51	Electric (assisted) bicycle passenger injured in collision with other nonmotor vehicle in traffic accident
Y	Y	V26.91	Unspecified electric (assisted) bicycle rider injured in collision with other nonmotor vehicle in traffic accident
Y	Y	V27.01	Electric (assisted) bicycle driver injured in collision with fixed or stationary object in nontraffic accident
Y	Y	V27.11	Electric (assisted) bicycle passenger injured in collision with fixed or stationary object in nontraffic accident
Y	Y	V27.21	Unspecified electric (assisted) bicycle rider injured in collision with fixed or stationary object in nontraffic accident
Y	Y	V27.31	Person boarding or alighting an electric (assisted) bicycle injured in collision with fixed or stationary object
Y	Y	V27.41	Electric (assisted) bicycle driver injured in collision with fixed or stationary object in traffic accident



<i>Powered</i>	<i>Wheeled</i>	<i>Code</i>	<i>Description</i>
Y	Y	V27.51	Electric (assisted) bicycle passenger injured in collision with fixed or stationary object in traffic accident
Y	Y	V27.91	Unspecified electric (assisted) bicycle rider injured in collision with fixed or stationary object in traffic accident
Y	Y	V28.01	Electric (assisted) bicycle driver injured in noncollision transport accident in nontraffic accident
Y	Y	V28.11	Electric (assisted) bicycle passenger injured in noncollision transport accident in nontraffic accident
Y	Y	V28.21	Unspecified electric (assisted) bicycle rider injured in noncollision transport accident in nontraffic accident
Y	Y	V28.31	Person boarding or alighting an electric (assisted) bicycle injured in noncollision transport accident
Y	Y	V28.41	Electric (assisted) bicycle driver injured in noncollision transport accident in traffic accident
Y	Y	V28.51	Electric (assisted) bicycle passenger injured in noncollision transport accident in traffic accident
Y	Y	V28.91	Unspecified electric (assisted) bicycle rider injured in noncollision transport accident in traffic accident
Y	Y	V29.001	Electric (assisted) bicycle driver injured in collision with unspecified motor vehicles in nontraffic accident
Y	Y	V29.091	Electric (assisted) bicycle driver injured in collision with other motor vehicles in nontraffic accident
Y	Y	V29.101	Electric (assisted) bicycle passenger injured in collision with unspecified motor vehicles in nontraffic accident
Y	Y	V29.191	Electric (assisted) bicycle passenger injured in collision with other motor vehicles in nontraffic accident
Y	Y	V29.201	Unspecified electric (assisted) bicycle rider injured in collision with unspecified motor vehicles in nontraffic accident
Y	Y	V29.291	Unspecified electric (assisted) bicycle rider injured in collision with other motor vehicles in nontraffic accident
Y	Y	V29.31	Electric (assisted) bicycle (driver) (passenger) injured in unspecified nontraffic accident
Y	Y	V29.401	Electric (assisted) bicycle driver injured in collision with unspecified motor vehicles in traffic accident
Y	Y	V29.491	Electric (assisted) bicycle driver injured in collision with other motor vehicles in traffic accident
Y	Y	V29.501	Electric (assisted) bicycle passenger injured in collision with unspecified motor vehicles in traffic accident
Y	Y	V29.591	Electric (assisted) bicycle passenger injured in collision with other motor vehicles in traffic accident
Y	Y	V29.601	Unspecified electric (assisted) bicycle rider injured in collision with unspecified motor vehicles in traffic accident
Y	Y	V29.691	Unspecified electric (assisted) bicycle rider injured in collision with other motor vehicles in traffic accident
Y	Y	V29.811	Electric (assisted) bicycle rider (driver) (passenger) injured in transport accident with military vehicle
Y	Y	V29.881	Electric (assisted) bicycle rider (driver) (passenger) injured in other specified transport accidents
Y	Y	V29.91	Electric (assisted) bicycle rider (driver) (passenger) injured in unspecified traffic accident

Child codes of the codes listed in the table are included in the case definition and treated the same way as their parent codes.

In the *Powered* column, “?” indicates that the code is not specific enough to indicate whether the device was powered.

*V00.1 Rolling-type pedestrian conveyance accident* indicates a non-powered device (all of its child codes represent non-powered devices), but V00.1 was used by some EMS providers to record powered micromobility device incidents prior to the addition of specific codes for powered micromobility devices. *V00.8 Accident on other pedestrian conveyance* has child codes that are a mix of powered and non-powered devices; V00.8 was used by some EMS providers to record powered micromobility device incidents prior to the addition of specific codes for powered micromobility devices.

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