

NOTS Injury Mechanisms

Mechanism	Definition
Asphyxiation	Asphyxiation, smothering, etc
Assault	Any assault mechanism not involving GSW or stabbing
Bicycle	Any accident involving a bicyclist ⁱ
Biting	Human or animal bite
Burn	Burn – Chemical, Inhalation, Thermal, Electrical, or Other
Drowning	Drowning
Fall Same Level	Any fall from standing (feet on ground), may include subsequent strike against object ⁱⁱ
Fall Under 10ft	Accidental fall down stairs NFS, accidental fall down <10 steps, fall from chair, wheelchair, bed, furniture, commode, playground equipment NFS, jumped/fall out of 1 st floor window, fall off porch, sidewalk curb
Fall 10ft or More	Accidental fall down >= 10 steps, fall down a flight of stairs, fall off roof (over 1 story), fall out of 2 nd floor window/balcony
Fall NFS	Use only if nothing is stated about the fall or if patient was found down on ground
GSW	Gunshot wound injury ^{iii, iv}
Hanging	Hanging, any intent
MVC	Cars, trucks, vans, SUV's on roads or parking lots etc
Motorcycle	Type driven on road ^v
Off Road/Other Vehicle	All off road and other vehicles not included elsewhere (ATVs, dirt bikes, snowmobiles, riding lawnmowers, 4-wheelers, golf carts, etc)
Other Blunt Mechanism	All blunt mechanisms that don't fit into a mechanism category
Other Penetrating Mechanism	All penetrating mechanisms that don't fit into a mechanism category
Pedestrian Struck	Person walking (or using their typical mode of mobility ^{vi}) struck by motor vehicle
Separation Rider From Horse	Fall off horse, ejected off horse ^{vii}
Sport Injury	Injury sustained while person is involved in playing a sport (recreational or organized)
Stabbing	Intentional stabbings ^{viii} . Stab wounds are incised wounds where the length of injury on the surface is less than the depth of penetration into the body. ^{ix}
Watercraft	Injury involving any boat (including jet skis), to include anything pulled behind watercraft (water skis, innertubes, etc)

ⁱ Add secondary mechanism of MVC if bicyclist hit by motor vehicle

ⁱⁱ Falls on same level from a recreational sport conveyance (skateboard, skis, snowboard, etc) should be classified as sport injury with secondary mechanism of fall of appropriate level

ⁱⁱⁱ Add "Assault" if intent was assault

^{iv} Injuries involving air guns, paintball guns, etc. should be listed under "Other Blunt Mechanism"

^v Injuries involving off road vehicles (ATVs, dirt bikes, etc), should be listed as "Off Road/Other Vehicle", even if driven on road

^{vi} If a person uses a wheelchair, scooter, or other such conveyance to get around, they are still considered a pedestrian though they are not walking

^{vii} Add secondary mechanism of Fall Under 10ft

^{viii} Accidental stab wounds (i.e. fell down stairs and landed on pair of scissors that stabbed patient) should be listed as "Other Penetrating Mechanism"

^{ix} Source: <http://www.forensicmed.co.uk/wounds/sharp-force-trauma/stab-wounds/>