### Appendix 1. ICD 10 code classification by mechanism of injury

| Mechanism                                           | ICD code ranges                  |
|-----------------------------------------------------|----------------------------------|
| Cut/Pierce and Struck by or against                 | W25-W29                         |
|                                                     | Y28                             |
|                                                     | W45-W46                         |
|                                                     | W35.4                           |
|                                                     | W20-W22                         |
|                                                     | W50-W52                         |
|                                                     | Y29                             |
|                                                     | Y35.3                           |
| Drowning/Submersion                                 | W65-W75                         |
|                                                     | Y21                             |
| Falls                                               | W00-W19                         |
|                                                     | Y30-Y31                         |
| Fire/Flame and Hot Surface/Substance                | X00-X09                         |
|                                                     | Y26                             |
|                                                     | X10-X19                         |
|                                                     | Y27                             |
| Firearm                                             | W32-W34                         |
|                                                     | Y22-Y24                         |
|                                                     | Y35.0                           |
| Machinery                                           | W24                             |
|                                                     | W30-W31                         |
| Motor Vehicle Collision, Occupant                   | V30-V79                         |
|                                                     | V80-V89                         |
|                                                     | Y85                             |
|                                                     | Y32                             |
|                                                     | V90-V99                         |
| Motorcycle                                          | V20-V29                         |
| Pedal Cyclist                                       | V10-V19                         |
| Pedestrian                                          | V01-V09                         |
| Natural/Environment                                 | W42-W43                         |
|                                                     | W53-W64                         |
|                                                     | W92-W99                         |
|                                                     | X20-X39                         |
|                                                     | X51-X58                         |
| Overexertion                                        | X50                             |
| Suffocation                                         | W75-W84                         |
|                                                     | Y20                             |
## Mechanism

| Mechanism               | ICD 10 Code range |
|-------------------------|-------------------|
| Other                   | W23               |
|                         | W35-W41           |
|                         | W44               |
|                         | W49               |
|                         | W85-W91           |
|                         | X58-X59           |
|                         | Y86               |
|                         | Y33               |
|                         | Y89-Y99           |
|                         | Y25               |
|                         | Y87.2             |
|                         | Y34               |
| Intentional Self Harm   | X70-X84           |
|                         | Y87.0             |
| Assault                 | X85-X99           |
|                         | Y00-Y09           |
|                         | Y87.1             |
| Legal Interventions     | Y35.7             |
|                         | Y36.3             |
|                         | Y36.1             |
|                         | Y36.2             |
|                         | Y35.6             |
|                         | Y35.4             |
|                         | Y35.1             |
|                         | Y36.9             |