

Electrical Injury (AC/DC) – lethal !!!

The size of an injury depends on the source (AC/DC), level, frequency, point of strike and duration of exposure. Regular wiring consists of low voltage 50 - 1000V which is very dangerous. The most dangerous effect of injury is a heart fibrillation that reacts mostly at levels of 40 – 70HZ which is the level of AC wiring (50HZ). This contributes to most fatal causes of death (heart fibrillation, stop of blood circulation).