

Electrical Injuries – Picture This



What's wrong in this picture? There is a worker who is into contact with an exposed electric conductor or part of a circuit and his feet are under the water. This can cause heart problems, muscle spasms, and loss of breath. This type of injury is more serious and can often end in death.

The most common cause is due to electricity. In 2015 alone, electrical hazards caused 134 workplace fatalities and 2,480 injuries that resulted in lost work days. Electrocution is the sixth most common cause of workplace deaths in the United States. Despite the statistics, preventive measures are insufficient and electrical hazards continue to cause injuries and deaths.

Water is a conductor of electricity, so it increases the risk of electrocution. It's essential that you ensure all surfaces and work areas are dry when working with electricity and electrical devices or appliances.