## **Electrical**

- 1. Exposure to an electrical hazard can lead to a serious injury or death. These hazards can come from several sources, such as faulty wiring or faulty equipment.
- 2. Avoid electrical hazards by using electrical equipment appropriately. Do not use them for something they are not designed to do. Check the power cables to ensure that they are not damaged before turning on a piece of equipment. Plug all equipment into a Ground-Fault Circuit Interrupter if it is near a water source (our labs have these).
- **3.** If you see someone being electrocuted, the most important this to remember is to NOT TOUCH THEM to avoid getting electrocuted yourself. Call 911 immediately and if possible, try to turn off the equipment or trip the breaker (DO NOT ATTEMPT THIS IF IT IS NOT SAFE).