The American Heart Association recently released interim guidelines for rescuers responding to victims of cardiac arrest with suspected or confirmed cases of COVID-19. As a result of these interim guidelines, all NSC instructors are advised to share the following information to current and past course participants regarding response to cardiac arrest in victims with suspected or confirmed cases of COVID-19:

**Lay Rescuers**

**Adults:**
- Wear personal protective equipment (PPE) if available.
- At a minimum, perform compression-only/hands-only CPR (continuous compressions, no breaths).
- Rescuers and/or victims should wear a face mask or cloth that covers the nose and mouth while compressions are performed, as this may help reduce the risk of transmission.
- AEDs should still be used whenever available.

**Children:**
- Wear personal protective equipment (PPE) if available.
- Perform chest compressions and consider rescue breaths, if willing and able.
- If unwilling or unable to perform rescue breaths, rescuers and/or victims should wear a face mask or cloth that covers the nose and mouth while compressions are performed, as this may help reduce the risk of transmission.
- AEDs should still be used whenever available.
Health Care and Professional Rescuers (Out-of-Hospital)

- Ensure PPE is used at all times.
- Limit the number of personnel in the room during the resuscitative effort.
- When using a bag-mask, attach a HEPA filter before ventilating, if available, and ensure a tight seal.
- Consider using mechanical CPR devices for qualifying patients when available and if trained.
- Adults: Give CPR in cycles of 30 compressions and 2 breaths using a bag-mask with a HEPA filter and tight seal, OR continuous compressions with passive oxygenation using a non-rebreather mask covered by a surgical mask.
- AEDs should still be used as soon as possible.

Chapters, training centers and instructors who have additional questions or concerns about teaching first aid courses with regard to COVID-19 are encouraged to contact the NSC First Aid Department at FirstAidTech@nsc.org.