

Quality Improvement

Associated NEMSIS Protocol(s) (eProtocol.01) (for additional information, go to www.nemsis.org)

- 9914091 – Injury - Diving Emergencies
- 9914211 – Injury - SCUBA Injury/Accidents

Key Documentation Elements

- Water temperature, if available
- Dive history
 - Number of dives in recent history (days)
 - "Bottom time" in dives
 - Dive profiles
 - Maximum depth
 - Rate of ascent
 - Safety stops utilized if any
 - Dive gas (i.e., air vs. mixed gases such as Nitrox, Heliox or Trimix)
- Timing of onset of symptoms
- History of altitude exposure after diving (air travel)
- Any associated injuries or exposures

Performance Measures

- Recognition and appropriate care of pulmonary/respiratory complaints
- Patient transported to nearest appropriate facility (HBOT if available and indicated)
- Need for HBOT recognized and communicated to receiving facility if indicated

References

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4. Fock A, Harris R, Slade M. Oxygen exposure and toxicity in recreational technical divers. *Diving Hyperb Med.* 2013;43(2):67–71
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