



# Training Programs



## DAN Oxygen First Aid for Scuba Diving Injuries

As a recreational diver, you can receive training to provide vital first aid that can make the difference to a scuba diver with decompression illness. The DAN Oxygen Provider Course provides entry-level training in the recognition and management of possible diving-related injuries using emergency oxygen first aid. In DAN's most recent dive accident record, less than 33% of injured divers received emergency oxygen in the field. Few of those received oxygen concentrations approaching the recommended 100%. DAN and all major diving instructional agencies recommend that all divers be qualified to provide 100% oxygen in the field to those injured in a dive accident.



## DAN Oxygen First Aid for Aquatic Emergencies

This course trains non-divers and professional rescuers (such as lifeguards) to recognise near-drowning/ submersion incidents and other aquatic medical emergencies and to provide basic life support, including the use of oxygen first aid.



## DAN Basic Life Support (BLS)

The DAN Basic Life Support (BLS) course will not only train divers and non-divers to resuscitate an injured person with aircylatory arrest, but can also prevent a person from getting in that condition. External bleeding, choking and shock can lead to severe circulatory and respiratory problems. The DAN BLS course will prepare you to react in the correct way, when accidents happen.



## DAN Advanced Oxygen First Aid for Scuba Diving Injuries

This advanced level program is designed to train existing DAN Oxygen Providers to use the MIV-100 (oxygen Resuscitator) and Bag Valve Mask while providing care for a non-breathing injured diver.



## DAN Medical Oxygen Rebreather (MOR)

The DAN Medical Oxygen rebreather modules supplement the DAN Oxygen First Aid in Scuba Diving Injuries course. Based on medical closed-circuit oxygen rebreather technology, a medical Oxygen Rebreather provides injured divers with high concentrations of emergency oxygen for extended periods. This training course instructs the Oxygen Provider in the use of DAN FEMO<sub>2</sub> system.



## DAN First Aid

The DAN First Aid course is an add-on to the DAN BLS course. This programme combines many First Aid techniques for minor and serious injuries and includes:

- Injury assessment
- Illness Assessment
- Splinting Techniques
- Wound treatment and bandaging
- Moving injured persons - Heat Exhaustion and heat stroke - Hypothermia



### DAN Automated External Defibrillation (AED)

More than 10 percent of all dive fatalities are actually caused by cardiovascular disease, according to DAN dive accident and fatality statistics. This course teaches divers and other interested parties to provide care for sudden cardiac arrest, including the use of an automated external defibrillator (AED).



### DAN First Aid for Hazardous Marine Life Injuries

Serious hazardous marine life injuries are rare, but most divers experience minor discomfort from unintentional encounters with sea urchins, jellyfish and other marine creatures. This course teaches divers to minimize these injuries and reduce diver discomfort and pain.



### DAN On-Site Neurological Assessment for Divers

Learn how to conduct a neurological assessment on a potentially injured diver in this course. The information gained in this assessment can help convince a diver of the need for oxygen, first aid, and help a physician determine the proper treatment.



### DAN Diving Emergency Management Provider / DAN Diving First Responder

Learn the knowledge and skills from several courses into one single approach to dive emergency management.

While the Diving Emergency Management Provider course combines the Oxygen, AED and Hazardous Marine Life Injuries course, the DAN Diving First Responder course also includes the skills and knowledge from the Advanced Oxygen Provider course. After reviewing the skills and knowledge development portions of this program, the students then participate in an integrated scenario where they get the opportunity to bring together all of the skills they learned in each of these segments into a single scenario.



### DAN Diving Emergency Specialist (DES)

Continuing education is an important way for divers to continue to hone their diving skills and improve as divers. Divers Alert Network understands the importance of being an active and involved diver who takes the time to learn about not just new dive techniques, but techniques to care for yourself and others injured in a dive accident.

To recognize this commitment to dive safety, DAN has created a recognition program called Diving Emergency Specialist. The DES designation is a way to commend divers who have sought out the training they need to be prepared, bubbles and safer divers. Ask your DAN instructor or visit the DAN Europe website for more information about this recognition program.



DAN First Aid



DAN Oxygen First Aid for Scuba Diving Injuries



DAN On-Site Neurological Assessment For Divers



DAN Automated External Defibrillation



DAN Advanced Oxygen First Aid