



# FIRST AID TRAINING

VERSION 3.0

## Updated to meet ILCOR, AHA guidelines for CPR and first aid

Whatever your level of dive training, DAN's new first aid courses can help prepare you to handle any dive emergency.

Version 3.0 integrates the latest international protocols for performing CPR, first aid, and the related skills. Courses focus on basic life support, emergency oxygen, the first aid skills divers need most.

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[COURSES](#) [REQUIREMENTS](#) [FAQS](#) [TOOLS](#) [VIDEOS](#) [ENROLL](#) [CONTACT](#)

## CONSOLIDATED COURSES. ENHANCED CONTENT.



### **DAN CPR and First Aid (BLS)**

Version 3.0 of DAN's BLS course includes 1- and 2-rescuer CPR, AEDs, and three methods for addressing Foreign Body Airway Obstructions (FBAO): abdominal thrusts, chest thrusts, and back blows for adults and children. The first aid section includes new information and skills pertaining to wound packing, dislocations, amputations, internal bleeding, open chest wounds, and spinal injury management.



### **Emergency Oxygen for Scuba Diving Injuries (EO2)**

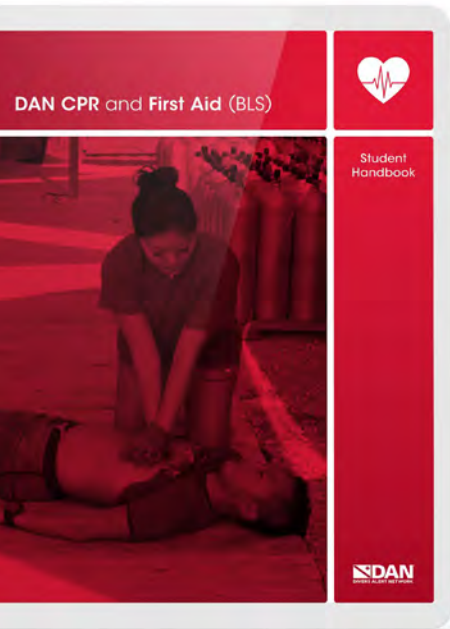
DAN's flagship first aid course, Emergency Oxygen for Scuba Diving Injuries teaches people how to administer lifesaving oxygen first aid to divers who may be suffering from decompression illness (DCI). This course features updated graphics, images, and videos in DAN's e-learning platform.



### **Diving First Aid for Professional Divers (DFA Pro)**

This course, like past versions, incorporates all the knowledge, skills, and materials from BLS and EO2 and adds neurological assessment and first aid for hazardous marine life injuries. DFA Pro is designed for commercial, professional, aquarium, and scientific divers, and it provides knowledge and first aid skills specifically for these work environments. It is the most comprehensive first aid course in the dive industry.

# DAN CPR & FIRST AID V3.0 (BLS)



[View Handbook](#)

## Course Overview

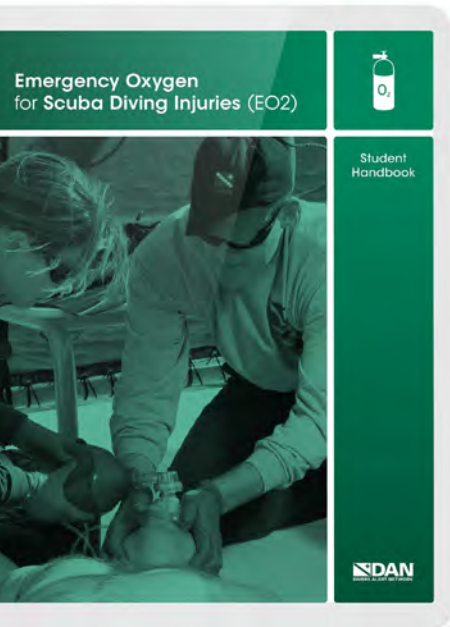
### Knowledge

- + Basic Life Support
- + Respiration and Circulation
- + Scene Safety and Initial Assessments
- + CPR (1- and 2-Rescuer; Adult, Child, and Infant)
- + AED
- + Foreign Body Airway Obstruction
- + Shock Management
- + First Aid Assessments
- + Control of External Bleeding
- + Bandaging and Wound Management
- + Medical Emergencies
- + Burns and Temperature-Related Injuries
- + Lifting and Moving
- + Home Emergency Plans

### Skills

- + Scene Safety Assessment
- + Donning and Removing Gloves
- + Initial Assessment
- + Recovery Position
- + CPR (1- and 2-Rescuer; Adult, Child, and Infant)
- + AED
- + Obstructed Airway
- + Shock Management
- + Control of External Bleeding
- + Wound packing
- + Applying a Tourniquet
- + F-A-S-T Assessment
- + Secondary Assessment
- + Splinting
- + Taking a History
- + Severe Allergic Reaction and/or Opioid Overdose

# EMERGENCY OXYGEN FOR SCUBA DIVING INJURIES V3.0 (EO<sub>2</sub>)



## Course Overview

### Knowledge

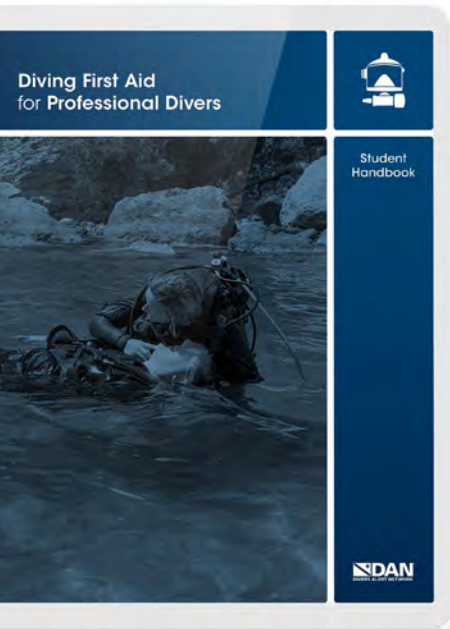
- + Atmospheric Gases
- + Respiration and Circulation
- + Decompression Illness
- + Oxygen and Diving Injuries
- + Handling Oxygen Safely
- + Administering Oxygen

### Skills

- + Oxygen Equipment ID, Disassembly, and Assembly
- + Scene Safety Assessment
- + Initial Assessment
- + Demand Inhalator Valve
- + Nonrebreather Mask
- + Bag Valve Mask
- + Manually Triggered Ventilator
- + Emergency Assistance Plan

[View Handbook](#)

# DIVING FIRST AID FOR PROFESSIONAL DIVERS V3.0 (DFA PRO)



[View Handbook](#)

## Course Overview

### Knowledge

- + Scientific Overview
- + Emergency Preparation
  - Bloodborne Pathogens
  - Emergency Action Plans
- + Response and Primary Assessment
  - Scene Safety Assessment
- + Neurological Assessment
- + Oxygen for Scuba Diving Injuries
- + Obstructed Airway
  - Abdominal Thrusts
  - Chest Thrusts
  - Back Blows
- + General and Secondary Assessments
- + Medical Emergencies
- + Injuries from Marine Life
- + Control of External Bleeding
- + Bandaging and Wound Management

### Skills

- + Scene Safety Assessment
  - Donning and Doffing Gloves
- + Initial Assessment and Positioning for Care
- + Neurological Assessment
- + Oxygen First Aid for Scuba Diving Injuries
  - Demand Inhalator Valve
  - Nonbreather Mask
  - Manually Triggered Ventilator
  - Bag Valve Mask
- + CPR and AEDs: (1- and 2-Rescuer; Adult, Child, and Infant)
- + Obstructed Airway and Suctioning
  - Child and Infant
- + Secondary Assessment
- + Injury Management
- + Pressure Immobilization Technique
- + Control of External Bleeding
- + Applying a Tourniquet
- + Severe Allergic Reaction/Opioid Overdose
  - Epinephrine/Naloxone Auto-Injectors
- + Shock Management

## UP YOUR GAME

Upgrading your skills and credentials to DAN's Version 3.0 first aid courses aligns your level of training with the latest [ILCOR](#) and [AHA guidelines](#) for CPR and first aid.

V2.1 Instructor Type	V3.0 Instructor E-Learning Required	V3.0 Instructor E-Learning Course	V3.0 Upgrade Workshop Required	Your New V3.0 Credential
BLS	Yes	BLS	Yes	BLS Instructor
HCP	Yes	BLS	No	BLS Instructor
EO2	Yes	EO2	No	EO2 Instructor
Neuro	-	N/A	-	-
HMLI	-	N/A	-	-
DEMP	Yes	BLS, EO2 & DFA Pro	Yes	DFA Pro Instructor
DFA Pro	Yes	BLS, EO2 & DFA Pro	No	DFA Pro Instructor
DEMP IT	Yes	BLS, EO2 & DFA Pro Full Suite IT	Yes	Full Suite IT
DFA Pro (Full Suite) IT	Yes	BLS, EO2 & DFA Pro Full Suite IT	No	Full Suite IT
Examiner	Yes	BLS, EO2 & DFA Pro, Full Suite IT & Examiner	No	Examiner

## FREQUENTLY ASKED QUESTIONS

**+ What is the difference between Version 2.1 and Version 3.0?**

DAN's Version 3.0 first aid courses include both significant changes and small tweaks to make the training stronger and applicable to real-world rescue scenarios. Version 3.0 courses have updated videos in the e-learning platform and include updated graphics, images, and slates.

**+ Why Version 3.0?**

DAN updated its first aid training courses to meet recently updated ILCOR, AHA, and other guidelines for CPR and first aid skills.

**+ What courses are being offered with Version 3.0?**

DAN's Version 3.0 courses have been consolidated and simplified. They include DAN CPR and First Aid (BLS), Emergency Oxygen for Scuba Diving Injuries (EO2), and Diving First Aid for Professional Divers (DFA Pro). With the upgrade to Version 3.0, Neuro and HMLI courses are included only as part of DFA Pro, and DEMP has been discontinued.

**+ Who can take these courses?**

While all three Version 3.0 courses are diving-focused, or use diving in many of the examples and training scenarios, all courses are available to the general public, not just the diving community.

**+ I just took a Version 2.1 course; is my certification still valid?**

Yes, Version 2.1 course certifications are valid for 2 years from the course completion date.

## FREQUENTLY ASKED QUESTIONS (Continued)

**+ Are DEMP, Neuro, and HMLI included in Version 3.0?**

DEMP is being phased out. Neuro and HMLI are still included in Version 3.0 as part of DFA Pro but not as stand-alone courses.

**+ What does a Version 2.1 DAN Instructor, IT, or Examiner need to do to upgrade to Version 3.0?**

In most cases it is just a matter of taking the appropriate e-learning modules. These are available in the e-learning platform at [dan.diverelearning.com](https://dan.diverelearning.com). For others, a workshop will also be needed. To find a workshop near you, contact DAN Training at 919-684-2948, Option 2, or [oxygen@dan.org](mailto:oxygen@dan.org).

**+ What should I do if I can't find an Instructor Trainer or Examiner workshop in my area?**

Contact DAN Training at [oxygen@dan.org](mailto:oxygen@dan.org) or 919-684-2948, Option 2, to discuss options.

**+ When will V2.1 be phased out?**

We plan to phase out V2.1 training courses on June 30, 2022. This seven-month window was designed to give DAN Instructors enough time to complete the course requirements for a smooth transition to V3.0. Further information will be provided in upcoming editions of the Oxygen Window newsletter.

**+ Can I still teach V2.1?**

Yes you can while doing the transition from V2.1 to V3.0. However, effective June 30, 2022, all Version 2.1 courses must be completed and students approved.



## FREQUENTLY ASKED QUESTIONS (Continued)

**+ What if I cannot complete the transition from V2.1 to V3.0 before the June 30, 2022 deadline?**

Version 2.1 courses will be retired on July 1, 2022, and you will not be able to teach or approve students after this date. If you are unable to make the transition date, please contact DAN Training at [oxygen@dan.org](mailto:oxygen@dan.org) to discuss options.

**+ How can I become a DAN Version 3.0 Instructor?**

If you are not a current DAN Instructor, you can attend the relevant DAN Seminar at DEMA. If you are unable to attend the show, go to DAN.org to find out **how to become a DAN Instructor**.

**+ Where can I find out more about DAN's Version 3.0 course requirements and what is taught in each course?**

Detailed information about each new course can be found at the following links.

**DAN CPR and First Aid**

**Emergency Oxygen for Scuba Diving Injuries**

**Diving First Aid for Professional Divers**

## TRAINING MATERIALS

New training tools and materials are available to support DAN's Version 3.0 first aid courses. [Explore the DAN store](#) to see the complete line of training materials and accessories.

### IQC Instructor Pack

DAN's Instructor Pack gives the instructor candidate the teaching aids required to conduct DAN programs. This complements the digital instructor training materials.

**390-0300** DAN IQC Instructor Full Suite



### Student Training Packs

DAN's Student Training Packs complement DAN's e-learning program. Each kit contains the specific components that a student needs to complete a specific training module.

**390-0020** Complete EO2 Student Kit

**390-0030** Complete BLS: CPR & First Aid Student Kit

**390-0070** DFA Pro Student Kit



### Training Slates

These waterproof training slates are printed on durable plastic and complement DAN'S first aid courses.

**381-6010** DFA Pro Student Slate Set (6)

**351-3250** O2 Maintenance Slate

**351-3280** EO2 for Scuba Diving Injuries Slate

**381-3880** BLS: CPR, AED, FBAO Slate

**351-3900** BLS: First Aid Skills Slate

**351-3480** First Aid for HMLI

**361-3280** Neurological Assessment Slate

**381-4080** Ears and Sinuses Slate



## UPDATED VIDEO MODULES

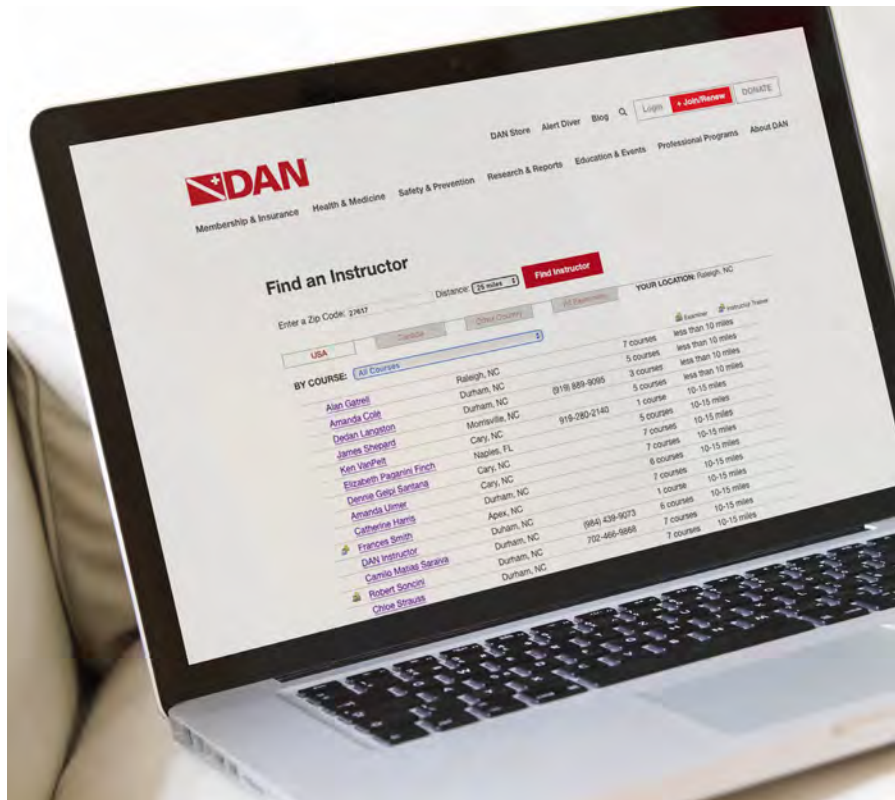
DAN's Version 3.0 first aid courses features 47 updated videos that can be accessed through DAN's e-learning platform.



- + Introduction
- + Duty of Care
- + Nervous System
- + Respiratory & Circulatory
- + Atmospheric Gases
- + DCI
- + Bloodborne Pathogens
- + EAP
- + Lifting and Moving
- + SAFE
- + Initial Assessment
- + Neuro Assessment
- + Conducting Neuro
- + Four Functional Areas
- + O2 and Diving Injuries
- + Handling O2
- + Delivery Systems
- + CPR
- + Starting CPR
- + Continuing CPR
- + Respiration
- + AEDs
- + FBAO
- + Secondary Care
- + Temperature
- + Slips/Falls

# ENROLL IN A COURSE / FIND AN INSTRUCTOR

Enrolling in a DAN first aid training course is quick and easy. Simply **explore our website to find an instructor near you** and get started today.



## CONTACT DAN TRAINING



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Director of Training

Divers Alert Network

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+1 (919) 684-2948, Option 2

