



MED DIVE



LOVELAND, COLORADO

HOSTED BY

LOVELAND FIRE RESCUE AUTHORITY

DECEMBER 2-3, 2025

OBJECTIVE

Prepare your team with essential skills in preventative and onsite care for injured divers through our comprehensive Med Dive course. Recently redesigned by Dr. Richard Sadler, Dive Rescue International's Staff Physician, this course is tailored for all responders, including non-medical personnel, to effectively handle decompression emergencies. Over two days (16 hours), participants will gain the knowledge needed to enhance public safety diving operations and meet prerequisites for advanced dive rescue trainer courses.

MAIN TOPICS

The Physical Chemistry of Diving
Anatomy and Physiology
Fitness to Dive
Human Factors
The Neurologic Exam
Pulmonary Over-Inflation Syndrome
Decompression Illness
Special Disorders
The Ears and Diving
Inert Gas Disorders
Rescue and Resuscitation

LOCATION OF CLASS

LFRA Station 10
4301 Ronald Reagan Blvd.
Johnstown, CO 80534

CLASS BEGINS AT 8:00 AM

DURATION: 2 Days / 16 Training Hours

TUITION: \$450.00 (US Funds) per student includes Med Dive selected readings

RECOMMENDED FOR: Anyone who responds to public safety dive events including divers and shore support.

ESTIMATED SCHEDULE

DAY 1

8:00-8:30 REGISTRATION, INTRODUCTIONS, & COURSE OVERVIEW
8:30-9:30 HUMAN FACTORS
9:30-10:30 GAS LAWS
10:30-11:00 DIVE RELATED ANATOMY & PHYSIOLOGY
11:00-12:00 FITNESS TO DIVE
12:00-12:30 NONPULMONARY BAROTRAUMA
12:30-1:30 LUNCH
1:30-3:00 NEUROLOGICAL EXAMINATIONS
3:00-5:00 PULMONARY OVERINFLATION SYNDROME

DAY 2

8:00-9:00 DECOMPRESSION ILLNESS
9:00-10:00 SPECIAL PROBLEMS
10:00-12:00 RAPID FIELD NEUROLOGICAL EXAMINATION
12:00-1:00 LUNCH
1:00-4:00 RESCUE, RESUSCITATION, & OXYGEN THERAPY
4:00-5:00 FINAL EXAM & CLOSING





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MAKING IT HAPPEN

PREREQUISITES

- At least 18 years of age
- Member of a Public Safety Agency
- Proof of current First Aid and CPR training

BRING TO CLASS

- Pen
- Paper
- Notebook
- Laptop or Portable Device



TRAVEL

Check with Dive Rescue International to confirm class before making airline reservations.

CANCELLATION

Prior to 3 weeks: Full Refund

8-21 days prior: 50% Refund

0-7 days prior: No refund

AIRPORT

Denver International Airport (DIA) - 1 hour

SUGGESTED ACCOMMODATIONS

Comfort Suites - Loveland

4851 Thompson Parkway

Johnstown, CO 80534

970.663.3300



REGISTER NOW



CLASS NAME: MED DIVE
LOCATION: LOVELAND, CO
DATES: DECEMBER 2-3, 2025