# **UCSB Diving & Boating Safety Information**

Diving & Boating Safety Phones: (805) 451-5099 / (805) 451-9067

#### **Contacts**

**UCSB Contacts** 

Eric Hessell DSO: (805) 451-5099 / (805) 455-6772

Carly Haack BSO: (805) 451-9067

Christoph Pierre: (805) 452-0443 / 893-2873 Mickey O'Connell: (805) 453-6826 / (805) 893-7181

**Christian Orsini:** (707) 479-3386 **Clint Nelson:** (805) 717-4794

UCSB Police (24/7): (805) 893-3446

EH&S emergency contact (24/7): (805) 893-3194

UCSB Work Comp. Claim Reporting for medical treatment: (805) 893-4440 for guestions: (805) 893-2029

UC Transportation Emerg. Roadside Service: m-f: (805) 893-3692 / after-hours: (800) 600-6065 UC Auto, Property & General Liability Incidents:

(805) 893-5837

Other

Santa Barbara Harbor Patrol (805) 564-5530 Vessel Assist: Card # in Safety Kit on boat

(805) 644-2762

National Response Center For oil and hazardous materials spill (800) 424-8802

Medical

**Emergency** 911

Santa Barbara Sheriff (805) 683-2724

Goleta Wound Management: (805) 696-7920

351 S. Patterson Ave, Goleta

Southern Calif. Wound Center: (805) 494-1222 2166 North Moorpark Rd., Thousand Oaks
Occupational Medicine Center: (805) 898-3311 Sansum- 101 S. Patterson Ave, Santa Barbara

Goleta Valley Hospital: (805) 967-3411

351 S. Patterson Ave, Goleta

Cottage Hospital: (805) 682-7111

400 W Pueblo Street. ER (805) 569-7210

Dr. Millington (hyperbaric physician):

(805) 844-8664

UCLA Chamber: m-f: (310) 794-1031

after-hours: (310) 825-6301

Catalina, USC Hyperbaric Chamber Emergency-only, 24/7: (310) 510-1053

## **Boat Description**

Fish 1 - CF 0007 XD; red hull; black bottom; 22 ft Anderson w/ cabin

Fish 2 - CF 8925 XS; white hull; black bottom; 22 ft Anderson w/ cabin

Fish 3 - CF 8924 XS; blue hull; black bottom; 22 ft Anderson w/ cabin

R/V Connell - CF 3530 XS; grey hull, black bottom; 26 ft Anderson w/ cabin & twin engines

Kelpfish - CF 8972 XS; green hull; 22 ft Radon w/ grey cabin

R/V Resonance - CF 3589 XS; blue hull; 22 ft Anderson w/ blue cabin

#### **Procedures**

- 1. Rescue victim and/or position so the proper procedures may be initiated.
- 2. Establish (A)irway, (B)reathing and (C)irculation as required.
- 3. Administer 100% oxygen, if appropriate or suspected DCI.
- 4. Activate the local EMS for transport to the nearest appropriate medical facility.
- **5.** Insurance/ Chamber/ Hospital Info:
  - -If you are a UCSB employee (i.e. on payroll), your work comp insurance is "Sedgwick CMS".
  - -If you are not a UCSB employee (i.e. student/intern), then provide your own medical insurance card.
- 6. Contact if further evaluation or possible evacuation is necessary:
  - -U.S. Coast Guard Rescue Coordination Center: (510) 437-3701 or Ch. 16
  - -Divers Alert Network: Emergency (919) 684-9111 / Non-Emergency (919) 684-2948
  - -Out of state/country Travel Insurance: in united states: (800) 527-0218
  - outside united states: (410) 453-6300
- 7. Contact Diving & Boating Safety Officer and Emergency Contact Person
  - -Diving & Boating Safety Phone: (805) 451-5099 / (805) 451-9067
- 8. Within 24hrs submit an Incident Report Form:

https://www.ehs.ucsb.edu/programs-services/workers-compensation

# **Diving First Aid**

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#### **CPR**

- Assess the scene
- Check responsiveness: "Are you okay?"
- Alert EMS: Call 911
- Control any severe bleeding with direct pressure

**A-B-C** sequence is recommended for potential drowning scenarios

**C-A-B** or **Compression-Only CPR** are recommended for non-drowning scenarios

# 1. LOOK FOR SIGNS OF CIRCULATION:

Look, listen, feel (5-10 seconds).

If the victim is not breathing, perform the following:

#### 2. AIRWAY:

Head tilt, chin lift

#### 3. BREATHING:

Quickly look in the mouth for airway obstruction. Give 2 normal breaths until the chest rises. Clear airway if necessary.

#### 4. COMPRESSION:

Provide 30 compressions, and then 2 breaths.

Continue to repeat until there are signs of movement/ EMS arrives.

#### 5. AED:

Deliver 1 shock as prompted by the AED. Immediately follow with CPR.

## **CPR: 30 Compressions/ 2 Breaths**

(100-120 compressions per minute/ beat of Stayin' Alive)

### **DIVING ACCIDENT MANAGEMENT**

- 1. Rescue victim and perform primary assessment
- 2. Alert local EMS as detailed in dive plan
- 3. CPR and/or administer First Aid including 100% oxygen
- 4. Secure victim's dive computer and scuba equipment
- 5. Contact Diving & Boating Safety phone
- 6. Submit accident report

#### **Phone Numbers**

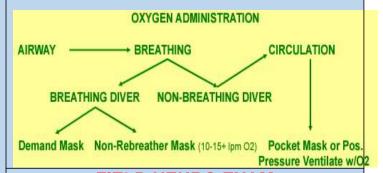
UCSB Diving & Boating Safety Phone: (805) 451-5099/ (805) 451-9067

DAN Emergency Hotline: (919) 684-9111

Non-Emergency/ Info-Only: (919) 684-2948

UC Travel Assistance Program (out-of-state/ country) (800) 527-0218 (inside US)

(410) 453-6300 (outside US)



#### **FIELD NEURO EXAM**

Perform if you suspect patient is experiencing DCI symptoms.

- 1. **Orientation:** name, location, day/month/year, and recent activity?
- 2. **Eyes:** number of fingers held up, eye movement, peripheral vision, and pupil size
- 3. **Face:** sensation check while patient's eyes are closed, smile, clench jaw, clear and correct speech
- 4. **Hearing:** hearing equal on both sides, and normal for the diver
- 5. Swallow: watch the Adam's apple
- 6. Shoulders: shrug resistance
- 7. **Arms and Hands:** sensation, grip strength, push strength/ resistance
- 8. Legs: balance check, leg strength, and resistance
- 9. Additional Things to Note

**Repeat Assessment as Directed By EMS**