

Neil Ross Glover

EDUCATION

Hyperbaric Fellowship

Baromedical Research Institute (LSUHSC)
1816 Industrial Boulevard, Harvey, LA 70058
July 2003 - June 2004

Internship and Residency

LSUHSC Department of Medicine
Section of Emergency Medicine (Categorical)
Medical Center of Louisiana, Charity Hospital
2020 Gravier St., 7th Floor, Suite D
New Orleans, Louisiana 70112
July 1999 – June 2003

Medical Education

Medical University of South Carolina
171 Ashley Avenue
Charleston, South Carolina 29425
June 1994 – May 1999
Doctor of Medicine

Collegiate Education

Clemson University
Clemson, South Carolina 29634
August 1991 – May 1994
Bachelor of Sciences: Biological Sciences

Board Certifications

American Board of Emergency Medicine
Certified June 2004 – December 2014

American Board of Emergency Medicine
Undersea and Hyperbaric Medicine Subspecialty
Certified December 2005 – December 2015

State Licensure

Louisiana State Board of Medical Examiners

Issued: July 1, 2000

Expires: October 31, 2007

Medical Board of California

Issued: March 18, 2005

Expires: October 31, 2008

State of South Carolina Board of Medical Examiners

Issued: March 2, 2007

Expires: September 30, 2009

SCIENTIFIC PRESENTATIONS

Glover N, Shapshak D, Hopf H, Cianci P. Two Cases of Iatrogenic Gas Embolism Successfully Treated with Delayed Hyperbaric Oxygen Therapy. Undersea and Hyperbaric Medicine Society Annual Research Forum, Orlando, Florida, 2006.

Kelly M, Glover N, Cianci P. Soft Tissue Radionecrosis and Magnetic Resonance Imaging. Undersea and Hyperbaric Medicine Society Annual Research Forum, Orlando, Florida, 2006.

Glover, N. Diabetic Wound Treatment and Foot Care. Doctor's Medical Center/Pinole Campus Diabetic Support Group, San Pablo, California, July 2005

Glover N, K VanMeter, P Harch, and T LeGros. Neuroimaging and Clinical Neurophysiology in a Diver with Acute Psychosis. Undersea and Hyperbaric Medicine Society Annual Research Forum, Sidney, Australia, May, 2004.

Glover N, K VanMeter, P Harch, and T LeGros. Decompression Illness Presenting as Acute Psychosis. Louisiana State University Health Science Center, Internal Medicine Research Forum, January, 2004.

Glover N. Radiologic Terrorism Preparedness. Weapons of Mass Destruction / HAZMAT Instructional Course, Louisiana State University Health Sciences Center, New Orleans, Louisiana, December, 2002 – December 2004 (bimonthly)

RESEARCH EXPERIENCE

- **Research Assistant:**
Louisiana State University Health Sciences Center, Department of Neurosciences
- aided in the development of traumatic head injury protocols (2003)
- **Research Assistant:**
Medical University of South Carolina, Department of Ophthalmology
- developed evidence based ocular fish hook injury surgical approach and
conducted a thorough review of current literature (1999)
- **Research Assistant:**
Medical University of South Carolina, Department of Biochemistry

- organized a cervical cancer model and explored the effects of hypomethylation on the transfection of a viral genome in cell culture (1995)

▪ **Research Assistant:**

Medical University of South Carolina, Department of Rheumatology

- screened various gene libraries for growth factor proteins (1994)

▪ **Research Assistant:**

Clemson University, Department of Biochemistry

- screened sea urchin gene libraries and sequenced mitotic cell cycle proteins (1993 – 1994)

LIFE SUPPORT CERTIFICATIONS:

- Advanced Trauma Life Support Provider (1999 – Present)
- Advanced Cardiac Life Support Provider/Instructor (1999 – Present)
- Pediatric Advanced Life Support Provider/Instructor (1999 – Present)
- Basic Life Support Provider/Instructor (1999 – Present)
- Weapons of Mass Destruction / HAZMAT Provider/Instructor (2002 – 2004)

AWARDS & HONORS

Medical Education:

- Group Member of Emergency Medicine Interest Group (1997 – 1999)
- Vice President of Class (1994 – 1996)
- Charity Ball Organization Committee (1994 – 1996)
- Prospective Medical Student Tour Guide (1994 – 1996)
- Phi Chi Medical Service Fraternity Member (1994 – 1999)
- South Carolina Medical Association Member (1994 – 1999)
- Host of Faculty Awards Ceremony (1995)
- Medical University of South Carolina Give Back Community Volunteer (1994)
- Incoming Freshman Medical Student Counselor (1994)
- Organizer and Speaker for the Department of Anatomy Memorial Service for Donor's Families (1994)

Undergraduate Education:

- Graduate Summa Cum Laude (1994)
- Golden Key Honor Society (1991 – 1994)
- Phi Kappa Phi Honor Society (1991 – 1994)
- Alpha Lambda Delta Honor Society (1991 – 1994)
- Member of Biological Sciences Club (1991 – 1994)
- Tutor for Biological Sciences Department (1991 – 1993)
- Organizer and Performer, Habitat for Humanity Benefit Concert (1993 – 1994)