

DAG SHAPSHAK, MD

Assistant Professor of Emergency Medicine
Medical University of South Carolina
169 Ashley Avenue • Room 115 MH • Charleston, SC 29425
843-792-9710 (office), 843-792-9706 (fax)
shapshak@musc.edu

EDUCATION

DOCTOR'S MEDICAL CENTER, San Pablo CA
Hyperbaric Medicine and Wound Care Fellowship, 2005-2006.
LOUISIANA STATE UNIVERSITY MEDICAL CENTER, New Orleans LA
Emergency Medicine Residency, 1999-2003.
UNIVERSITY OF MIAMI SCHOOL OF MEDICINE, Miami FL
Medical Doctorate, 1995-1999.
UNIVERSITY OF MIAMI, Coral Gables FL
Bachelor of Science in Theoretical Physics & Applied Mathematics 1992-1995.

MEDICAL LICENSURE

South Carolina

ACADEMIC APPOINTMENTS

MEDICAL UNIVERSITY OF SOUTH CAROLINA, Charleston SC.
Assistant Professor of Emergency Medicine, 2007-present.

PROFESSIONAL MEMBERSHIPS

- Undersea and Hyperbaric Medical Society
 - American Academy of Emergency Medicine
 - American College of Emergency Medicine
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BOARD CERTIFICATION

- Diplomat, American Board of Emergency Medicine, 2004 - present
 - Undersea and Hyperbaric Medicine, 2006 - present
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HOSPITAL AFFILIATIONS

- Assistant Professor, Section of Emergency Medicine
Medical University of South Carolina, Charleston SC: *August 2007 - present*
 - Director of Hyperbaric Medicine Department
St. Francis Memorial Hospital, San Francisco CA: *July 2006 – June 2007*
 - Hyperbaric Medicine Staff Physician
John Muir Medical Center, Walnut Creek CA: *July 2005 – June 2007*
 - Hyperbaric Medicine Staff Physician
Doctor's Medical Center, San Pablo CA: *July 2006 – June 2007*
 - Emergency Medicine Staff Physician
Sutter Solano Medical Center, Vallejo CA: *October 2005 – June 2007*
 - Emergency Medicine Staff Physician
St Anthony's Medical Center, St Louis MO: *July 2003 – June 2005*
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COMMITTEES

- Emergency Medicine-Radiology Communication Task force
Medical University of South Carolina, January 2008 – present
 - Membership Committee
Undersea and Hyperbaric Medicine Society, June 2008 – present
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**INVITED
PRESENTATIONS**

- **2008 International Symposium of Undersea and Hyperbaric Medicine Society**, Salt Lake City, UT. Guidelines for the Treatment and Prevention of Arterial Ulcers.
- **2008 Intensive Review in Emergency Medicine**, Charleston, SC
Environmental Emergencies
- **2007 Intensive Review in Emergency Medicine**, Charleston, SC
Dysbarism: Hypobaric and Hyperbaric Injury

**GRAND ROUND
PRESENTATIONS**

- **Seton Medical Center**, Daly City CA
Hyperbaric Oxygen Therapy in the Modern Practice of Medicine, *June 2006*
- **St. Francis Memorial Hospital**, San Francisco CA
Hyperbaric Oxygen Therapy and Late Soft Tissue Radiation Damage, *January 2006*

BIBLIOGRAPHY

CURRENT RESEARCH

2008 – Present Early Intervention Program for HIV screening in the Emergency Department
Agency: CDC/DHEC
PI: Dag Shapshak MD

PEER-REVIEWED MANUSCRIPTS

1. Hopf HW, Ueno C, Aslam R, Burnand K, Fife C, Grant L, Holloway A, Iafrafi MD, Mani R, Misare B, Rosen N, **Shapshak D**, Slade JB, West J, Barbul A. Guidelines for the prevention of lower extremity arterial ulcers. *Wound RepReg.* 16(2):175–188, 2008.
2. Hopf HW, Ueno C, Aslam R, Burnand K, Fife C, Grant L, Holloway A, Iafrafi MD, Mani R, Misare B, Rosen N, **Shapshak D**, Slade JB, West J, Barbul A. Guidelines for the treatment of arterial insufficiency ulcers. *Wound RepReg.* 14:693–710, 2006.
3. McKenny KL, Nunez DB, McKenney MG, Ascher J, Zelnick K, **Shapshak D**. Sonography as the Primary Screening Technique for Blunt Abdominal Trauma: Experience with 899 patients. *American Journal of Radiology.* 170:979-985, 1998.

ABSTRACTS & PRESENTATIONS

1. **Shapshak D** and Cianci, P. Treatment of Decompression Illness with Short Oxygen Tables: A Five year Experience. *Undersea and Hyperbaric Medicine Society Annual Report of International Meeting.* 2006.
2. **Shapshak D** and Hopf HW. Adjunctive Hyperbaric Oxygen Therapy in The Treatment of Skin Avulsion Injuries: A case review. *Undersea and Hyperbaric Medicine Society Annual Report of International Meeting.* 2006.
3. Glover N, **Shapshak D**, Cianci P. Two Cases of Iatrogenic Gas Embolism Successfully Treated with Delayed Hyperbaric Oxygen Therapy. *Undersea and Hyperbaric Medicine Society Annual Report of International Meeting.* 2006.
4. **Shapshak D**, Zelnick K, Ascher J, Martin L, McKenney M, McKenney K, Lopez C. Primary Detection of Blunt Abdominal Trauma by Ultrasound in a Prospective Study of 2525 patients, *Annual Report of the Eastern Student Research Forum* 1997.

5. Raymon L, Hime G, **Shapshak D**, Mash D, Hearn W. Analysis of Ibogaine and 12-Hydroxyibogamine in biological specimens. Application to Pharmacokinetics. Delivered at the 1996 American Academy of Forensic Science.

TEXT BOOK CHAPTERS

1. Hopf HW, Kelly M, **Shapshak D**. 11 Oxygen and the Basic Mechanisms of Wound Healing. Physiology and Medicine of Hyperbaric Oxygen Therapy. Edited by Neuman TS, Thom SR. Elsevier Inc. 2008.

2. Krasner DL, **Shapshak D**, Hopf HW. Managing Wound Pain. Acute & Chronic Wounds: Current Management Concepts 3rd Ed. Mosby, Inc. 2007.