Curriculum Vitae

<u>April 2013</u>

Enoch T. Huang, MD, MPH&TM, FACEP, FUHMS, FACCWS, CWS-P

Home Address: 238 NW Macleay Blvd

Portland, OR 97210

Office Address: Wound Healing and Hyperbaric Medicine

Adventist Medical Center 10201 SE Main Street, Suite 9

Portland, OR 97216

Education:

1988 - 1992	AB	Princeton University (Chemistry)
1992 - 1996	MD	Tulane University School of Medicine
1992 - 1996	MPH&TM	Tulane University School of Public Health
		and Tropical Medicine

Postgraduate Training and Fellowship Appointments:

6/96 – 6/97	Internship in Emergency Medicine, UC Irvine Medical Center, Orange, CA
7/97 — 6/99	Residency in Emergency Medicine, UC Irvine Medical Center, Orange, CA
8/99 – 7/00	Fellowship in Hyperbaric Medicine, Hospital of the University of Pennsylvania, Philadelphia, PA
Faculty Appointments:	0.11. (0.11. 0.11.
8/99 – 8/00	Lecturer, Department of Medicine, University of Pennsylvania School of Medicine
9/00 – 7/03	Assistant Clinical Professor of Emergency Medicine, University of Pennsylvania School of Medicine

8/03 – 9/05 Assistant Clinical Professor of Emergency Medicine, University of California, Irvine School of Medicine

12/12 – Present Affiliate Assistant Professor of Emergency Medicine,

Oregon Health and Science University

Hospital and Administrative Appointments:

7/98 - 6/99	Chief Resident, Department of Emergency Medicine, UC
	Irvine Medical Center
8/99 - 7/03	Attending Physician, Emergency Medicine, Presbyterian
	Medical Center, University of Pennsylvania Health
	System

8/00 – 7/03	Attending Physician, Hyperbaric Medicine, Institute for Environmental Medicine, Hospital of the University of Pennsylvania
5/01 – 7/03	Chair, Emergency Management Committee, Presbyterian Medical Center, University of Pennsylvania Health System
5/01 – 7/03	Environment of Care Committee, Presbyterian Medical Center, University of Pennsylvania Health System
8/03 – 9/05	Attending Physician, Emergency Medicine, Long Beach Memorial Hospital
8/03 – 9/05	Attending Physician, Hyperbaric Medicine, Long Beach Memorial Hospital
1/04 – 9/05	Fellowship Director, Hyperbaric Medicine, Long Beach Memorial Hospital
11/06 – 11/08 10/05 – Present	Regional Medical Director, Diversified Clinical Services Medical Director, Wound Healing and Hyperbaric Medicine, Adventist Medical Center
Specialty Certification:	
2000	Board certification in Emergency Medicine, American Board of Emergency Medicine
2001	Board certification in Undersea and Hyperbaric Medicine, American Board of Emergency Medicine
2006	Certified Wound Specialist, American Board of Wound Management
2010	Certified Wound Specialist – Physician, American Board of Wound Management
Licensure:	
2005	Oregon
Awards and Honors:	
1994 – 1996	Joseph C. Collins Scholar, Tulane University School of Medicine. Awarded by the Joseph C. Collins Foundation for the junior or senior medical student with a demonstrated interest in culture, the arts, and letters.
1994 – 1996	Ernest E. Edmunson Scholar, Tulane University School of Medicine. Awarded by the Ernest E. Edmunson Foundation for academic excellence.
1996	Excellence in Emergency Medicine Award, Tulane University School of Medicine. Awarded by the Society of Academic Emergency Medicine
1996	Richard W. Freeman Prize, Tulane University School of Medicine. Awarded for outstanding leadership and overall contribution to the school and university.

Memberships and Leadership Roles in Professional and Scientific Societies:

International Societies:

Undersea and Hyperbaric Medical Society

Executive Committee, Undersea and Hyperbaric Medical Society Member at Large, 2004 – 2005

Publications Committee, Undersea and Hyperbaric Medical Society

Member 2002 – Present

Chair 2011 – Present

National Societies:

American College of Emergency Physicians (ACEP)

Fellow of the American College of Emergency Physicians (FACEP)

Section of Hyperbaric Medicine, American College of Emergency Physicians

American College of Certified Wound Specialists (ACCWS)

Fellow of the American College of Certified Wound Specialists (FACCWS)

Association for the Advancement of Wound Care (AAWC)

American Board of Emergency Medicine (ABEM)

Representative to the Examination Committee of the American Board of Preventive Medicine (ABPM) Subcommittee for the Undersea and Hyperbaric Medicine Examination, 2008 – Present

Local Organizations:

Diving Control Board, Long Beach Aquarium of the Pacific, 2004 – 2005 Advisory Board, Hyperbaric Medical Technology Program, College of

Oceaneering, 2005 - 2006

Columbia Wound Care Consortium

President, 2005 – Present

Diving Control Board, Washington State University – Vancouver, 2008 – Present

Pacific Chapter, Undersea and Hyperbaric Medical Society, 2005 – Present

Secretary, 2009 – 2010

President-Elect, 2010 – 2011

President, 2011 – 2012

Lectures by Invitation (last 5 years):

March 29, 2008 "Integrating Hyperbaric Oxygen Therapy into Your Wound

Care Protocols: An Evidence-based review," Oregon

Podiatric Medical Association, Sun River, OR

September 24, 2009 "Hyperbaric Oxygen in Oral and Maxillofacial surgery: an

update," Willamette Dental Oral and Maxillofacial

Conference, Portland, OR

October 15, 2010	"Problem Wound Care, primary interventions and when it's appropriate to use adjunctive measures," Annual Meeting, Pacific Chapter, Undersea and Hyperbaric Medical Society, Long Beach, CA
January 30, 2011	"Bio-engineered Skin Substitutes: How Do They Fit Into Basic Wound Care?" 2011 Winter Symposium: Hyperbaric Medicine and Wound Management, Breckenridge, CO
January 30, 2011	"HBO ₂ for Diabetic Foot Ulcers: What is the Evidence?" 2011 Winter Symposium: Hyperbaric Medicine and Wound Management, Breckenridge, CO
January 31, 2011	"Hyperbaric and Wound Care: Board Certifications, Fellowships and Certificates," 2011 Winter Symposium: Hyperbaric Medicine and Wound Management, Breckenridge, CO
June 15, 2011	"Bio-Engineered Skin Substitutes: A Review of the Literature and Practical Applications" Undersea and Hyperbaric Medical Society, 2011 Annual Scientific Meeting Pre-Course: Wound Care – The Practice and The Practical Workshop, Fort Worth, TX
October 6, 2012	"Introduction to Hyperbaric Medicine" Columbia Wound Care Consortium, Q4 Symposium, Portland, OR
October 20, 2012	"The Columbia Wound Care Consortium: A Novel Approach to Wound Care Education" Annual Meeting, Pacific Chapter, Undersea and Hyperbaric Medical Society, Portland, OR

Bibliography:

Research Publications, peer reviewed:

Huang ET, Hardy KR, Stubbs JM, Lowe RA, and Thom SR. "Ventriculoperitoneal shunt performance under hyperbaric conditions." *Undersea and Hyperbaric Medicine*. 27(4):191-4, 2000 Winter.

Huang ET, Twa MD, Schanzlin DJ, Van Hoesen KB, Hill MA, Langdorf MI. "Absence of refractive change in response to acute hyperbaric stress." *Journal of Cataract and Refractive Surgery*. September 2002;28(9):1575-1580.

Abstracts:

Chalian AA, Huang ET, Dyce OH, Weinstein GS, Thom SR, Weber RS. "Surgical complication rates after total laryngectomy: pilot data for

- prospective pre-surgical HBO₂ intervention." *Alternative Therapies in Health and Medicine*. May/June 2001;7(3):S7.
- DeBois YM, Gimotty PA, Huang ET, Dyce OH, Clark JM, Weber RS, Hardy KR, Weinstein GS, Thom SR, Chalian AA. "Role and incidence of HBO₂ use in irradiated patients with post-laryngectomy wound complications: a descriptive analysis." *Undersea and Hyperbaric Medicine*. Summer 2002; 29(2): 102-103.

Posters:

Huang ET and Crook SR. "Ulcer recurrence rate after radiofrequency ablation of incompetent veins." Symposium for Advanced Wound Care, Orlando, FL, April 2010

Editorials, Reviews, Chapters, including participation in committee reports:

- Huang ET, Gordon K. "Retinal Artery Occlusion." Emergency Medicine Online Textbook, Boston Medical Publishing, Boston, www.emedicine.com, 2001.
- Huang ET, Grimes P. "Forearm Fractures." Emergency Medicine Online Textbook, Boston Medical Publishing, Boston, www.emedicine.com, 2001.
- Lee P, Huang ET, Kim DB, Ebrahim S. "Central Retinal Artery Occlusion." Ophthalmology Online Textbook, Boston Medical Publishing, Boston, www.emedicine.com, 2001.

Alternative Media:

- Huang ET. "Hyperbaric Medicine: Informational Video." Institute for Environmental Medicine, Code Blue Productions, April 2002
- Huang ET. "Hyperbaric Medicine: Patient Information Brochure." Institute for Environmental Medicine, March 2002.