

DAVID WANG, M.D.

POSITIONS:

Assistant Medical Director, Emergency Department
Cypress Fairbanks Medical Center, Houston, TX
October 2007 – present

Physician Partner
West Oaks Urgent Care Center, Houston, TX
March 2007 - present

Attending Physician, Emergency Department
Cypress Fairbanks Medical Center, Houston, TX
November 2005 – present

Attending Physician, Emergency Department
West Houston Medical Center, Houston, TX
May 2005 – November 2005

Attending Physician, Emergency Department
Memorial Hermann Southwest Hospital, Houston, TX
February 2005 – present

Attending Physician, Emergency Department
Memorial Hermann Memorial City Hospital, Houston, TX
February 2005 - present

Assistant Professor, Division of Emergency Medicine, Department of Surgery
University of Texas Medical Branch, Galveston, TX
July 2003 – February 2005

EDUCATION:

Emergency Medicine Residency
Maricopa Medical Center, Department of Emergency Medicine, Phoenix, AZ
July 2000 – June 2003

Doctor of Medicine
Baylor College of Medicine, Houston, TX
September 1996 – June 2000

Biology, Bachelors of Science, with honors
California Institute of Technology, Pasadena, CA
September 1992 – June 1996

RESEARCH:

Clinical Decision Rules for Congestive Heart Failure: The Effect on Pre-Hospital Diagnostic Accuracy

Derivation of clinical decision rules to increase accuracy of diagnosing congestive heart failure exacerbations in the pre-hospital setting by paramedics

Preceptor: Bruce Horwood, MD

Development and Validation of Rules for Prediction of Antibiotic Resistance in Nursing Home Residents

Derivation of clinical decision rules to predict antibiotic resistant infections in nursing home patients

Preceptor: Frank Lovecchio, DO

Screening and Preliminary Characterization of Cell Surface Proteins that Play a Role in Assembling the Nervous System, 1994 – 1996

Implemented various biochemical and genetic laboratory techniques to attempt to isolate novel cell surface molecules involved with neuronal growth and targeting.

Advisor: William J. Dreyer, Ph.D.

PUBLICATIONS:

Wang D. Hematuria and Proteinuria. In: Schaidler J, et al eds. *Rosen's 5-Minute Emergency Medicine Consult*, 2nd ed. Baltimore: Lippincott Williams and Wilkins, 2003. 490-491.

LECTURES:

Pediatric Respiratory Distress, Eagle Air Medical Tape and Chart, 2002

Shortness of Breath, Phoenix Fire Department City Wide Tape and Chart, 2002

Necrotizing Fasciitis, Maricopa Medical Center Department of Emergency Medicine Grand Rounds, 2002

Blunt Abdominal Trauma: Focus on Pancreatic, Small Intestinal, and Diaphragmatic Injuries, Maricopa Medical Center Department of Emergency Medicine Grand Rounds, 2001

Radiation Injuries, Arizona Burn Center Grand Rounds, 2001

Penetrating Neck Injuries, Maricopa Medical Center Department of Emergency Medicine Grand Rounds, 2000

LICENSES:

Texas Medical License #L6707

New York Medical License #229313-1

EXTRACURRICULAR:

Department of Emergency Medicine Journal Club Co-Editor, 2001 – 2002

Department of Emergency Medicine Librarian, 2001 – 2002

Research Committee Resident Member, 2001 – current

AESCULAPIAN, Baylor College of Medicine yearbook,

co-editor - in - chief, 1999 – 2000

class editor, 1997 - 1999

National Youth Leadership Forum Program Counselor, 1997

HONORS/AWARDS:

Baylor College of Medicine Presidential Scholarship

Chinese American Doctors Association Scholarship

ORGANIZATIONS:

American Academy of Emergency Medicine, 2002 - current

American College of Emergency Physicians, 1999 - present

Society for Academic Emergency Medicine, 1999 - present

American Medical Association, 1996 - present

Tau Beta Pi, engineering honor society, 1995 – present

Texas Medical Association, 1996 – 2000

Emergency Medicine Resident Association, 2000 - 2003

Baylor Asian American Medical Association, 1996 – 2000

CERTIFICATION:

Fellow, American Academy of Emergency Medicine, 2005 - current
American Board of Emergency Medicine Board Certification, 2004 - current
Advanced Cardiac Life Support (ACLS) Certification, 2000 - current
Advanced Trauma Life Support (ATLS) Certification, 2000 - current
Pediatric Advanced Life Support (PALS) Certification, 2000 – current
National Emergency Airway Management Course, 2001

PERSONAL:

Snow Skiing
Fluent Mandarin Chinese