PHILIP P. HUANG, M.D., M.P.H. CURRICULUM VITAE

BUSINESS ADDRESS

Austin/Travis County Health & Human Services Dept 15 Waller Street Austin, TX 78702 (512) 972-5855

EDUCATION

	Harvard School of Public Health, Boston, Massachusetts			
	Masters of Public Health	1989-1990		
	Brackenridge Hospital, Austin, Texas			
	Intern and Resident in Family Practice	1986-1989		
	Chief Resident in Family Practice	1989		
	University of Texas, Southwestern Medical School			
	Doctor of Medicine	1982-1986		
	Rice University, Houston, Texas	1070		
1982	Bachelor of Arts in Civil Engineering	1978-		
1902				
EXPERIENCE				
	Austin/Travis County Health Department			
	Medical Director/Health Authority	2008-Present		
	Wedicar Director/Teathir Authority	2000-1 Teschi		
	Texas Department of State Health Services (Reorganized from the			
	Texas Department of Health in 2004), Austin, Texas			
	Medical Director, Chronic Disease Prevention	2004-		
2008				
	Texas Department of Health, Austin Texas			
	Chief, Bureau of Chronic Disease and Tobacco Prevention	1992-2004		
	Centers for Disease Control and Prevention, Atlanta, Georgia	1000 1000		
	Epidemic Intelligence Service (EIS) Officer	1990-1992		
	Harvard Center for Health Communication, Boston, Massachusetts			
	Work/Study Intern	1989-1990		
		1,0,1,,0		
LICENSURE AND CERTIFICATION				
	State of Texas #H2473,	1987-Present		
	Diplomate, American Board of Family Practice	1989-Present		

SCHOLARSHIPS AND AWARDS

Public Health Award, American Academy of Family Physicians Public Health Award, Texas Academy of Family Physicians Tobacco-Free Texas Lifetime Achievement Award, Texas Department of State Health Services and the Center for Safe Communities and	2012 2011
Schools	2008
Outstanding Leadership in Tobacco Cessation and Control Achievement	
Award, American Cancer Society - Texas Divison and the Center	
for Safe Communities and Schools	2003
Award for Excellence in the Prevention and Control of Chronic	
Disease, Association of State & Territorial Chronic Disease	
Program Directors	2003
Who's Who in Medicine and Healthcare	1998
C Frank Webber Family Practice Award for Excellence in	1006
Oncology, MD Anderson Cancer Center	1996
Who's Who Among Rising Young Americans Two Thousand Notable American Men	1993 1993-1994
U.S. Public Health Service Citation	1993-1994 1992
U.S. Public Health Service Unit Commendation	1992
Outstanding Poster Presentation, EIS Conference	1992
Full tuition scholarship, Harvard School of Public Health	1989-1990
Charles F. Wilinsky Award for Academic Excellence in Health Policy	1707-1770
and Management, Harvard School of Public Health	1990
Young Community Leaders of America	1986
International Youth in Achievement	1983-1984
Outstanding Young Men of America	1983-1984
Tau Beta Pi Engineering Honor Society	1982
Chi Epsilon Civil Engineering Honor Society	1982
National Society of Professional Engineers, ARMCO	
Civil Engineering Scholarship	1978-1982
ACADEMIC APPOINTMENTS	
University of Texas School of Public Health, Austin Campus	
Adjunct Assistant Professor	2008-Present
University of Texas at Austin, Department of Kinesiology and	
Health Education	
Adjunct Assistant Professor	2000-2002
University of Texas School of Public Health, Houston, Texas	
Adjunct Assistant Professor of Disease Control	1995-1997
Southern Illinois University School of Medicine	
Department of Family Practice, Springfield, Illinois	
Clinical Assistant Professor	1990-1992

APPOINTMENTS AND COMMITTEES, NATIONAL

Federal Food and Drug Administration Tobacco Products Scientific Advisory Committee APPOINTMENTS AND COMMITTEES, NATIONAL (Continued)	2012-Present
C-Change (Formerly the National Dialogue on Cancer) Member	1999-Present
Board of Directors	1999 Trobont
Member	2010-Present
Primary Prevention & Early Detection Team	2000-2009
Chair	2004-2009
Vice Chair	2001-2004
Member Lead, Making the Business Case for Cancer	2001 2001
Prevention and Early Detection Bold Initiative	2005-Present
National Association of Chronic Disease Directors	2003-1 1030Ht
Associate Member	2008-Present
President	2008-1 Tesent
Treasurer	2006-2007
President	1998-1999
Board Member	1993-2008
Comprehensive Cancer Interest Group	2002-2008
Chair	2002-2008
Science & Epidemiology Committee	1992-2008
Chair	1993-1996
Co-Chair	2006-2007
Centers for Disease Control and Prevention	2000 2007
Interagency Committee on Smoking and Health	2008-Present
Behavioral Risk Factor Surveillance System Working Group	20001100011
ASTCDPD Representative	1993-1999
National Chronic Disease Conference Planning Committee	1994-2002
Member	2004-2005
Abstract Session Coordinator	1995-1996
American Academy of Family Physicians	1982-Present
Minority Health Affairs Committee	1986-1988
APPOINTMENTS AND COMMITTEES, STATE American Cancer Society, Texas Division	
Governmental Relations Committee	1999-Present
Tobacco Control Committee	1999-2008
American Heart Association,, Texas Affiliate	1777-2000
Medical and Scientific Committee	2004-2008
Wooded and Scientific Committee	2004-2008
APPOINTMENTS AND COMMITTEES, STATE (Cont.)	
Texas Department of Health	
Nutrition, Physical Activity and Obesity Prevention	****
Program Evaluation Advisory Committee	2009-Present

Tobacco Evaluation Workgroup	1999-Present
Chair	1999-2008
Health Survey User Group (BRFSS)	2000-Present
YRBS User Group	2009-Present
TDH Learning Council	1996-2000
Preventive Health Block Grant Policy Group	
Chair	1993-2001
Preventive Health Block Grant Advisory Committee	
Vice Chair	1992-1993
Title V Futures Project Core Public Health Committee	1995
ReFORMation Committee	1,7,0
Chair	1994-2000
Internal Review Board	1993-1998
Continuing Education Committee	1992-2003
Year 2000 Surveillance and Data Systems Committee	1992-1996
Texas Diabetes Council	1992-2008
Texas Cancer Council	1993-2003
University of Texas Health Science Center, Houston	1993-2003
School of Public Health	
Prevention Research Center Advisory Committee Member	2000-Present
Texas Medical Association	2000-1 Tesent
Infectious Diseases Committee	2012-Present
Physician Oncology Education Program	1995-Present
Preventive Medicine Task Force	1993-1996
Tobacco Use Prevention Task Force	1993-1996
Section on Public Health	1994-1990
	1005 1006
Secretary Texas Academy of Family Physicians	1995-1996
Preventive Medicine Task Force	1002 2002
	1993-2003
Minority Health Affairs Committee	1986-1989
Texas Association of Public Health Physicians	1007
President	1996-1997
APPOINTMENTS AND COMMITTEES, LOCAL	
Homeland Security Task Force, Capital Area Council of Governments	2009-Present
Public Health & Medical Committee	
Member	2009- Present
Co-Chair	2012-Present
Pandemic Flu Workgroup	
Chair	2010-Present
Travis County Medical Society	
Member	1986-Present
Public Health Committee	
Chair	2009-Present
Austin Indigent Care Collaborative	
Physician Advisory Board Steering Committee	2007-Present
Chair	2008-Present

MANUSCRIPT REVIEWER FOR THE FOLLOWING PEER-REVIEWED JOURNALS:

American Journal of Public Health, Preventing Chronic Disease (Editorial Board Member 2013-Present), Tobacco Control

PUBLICATIONS

McAlister A, Huang P, Ramirez A, Harrist R, Fonseca V. Reductions in Cigarette Smoking and Acute Myocardial Infarction Mortality in Jefferson County, Texas *Am J Public Health.* 2010 October:192211v1

McAlister A, Huang P, Ramirez A. Settlement-Funded Tobacco Control in Texas: 2000-2004 Pilot Project Effects on Cigarette Smoking. *Public Health Reports*. 2006 May-June; 121, 235-238.

Given L, Black B, Lowry G, Huang P, Kerner J. Collaborating to Conquer Cancer: A Comprehensive Approach to Cancer Control. *Cancer Causes and Control*. 2005;16(Suppl.1):3-14.

Sneden G, Gottlieb-Nudd A, Gottlieb N, Huang P. A Feedback Model for Applied Research on Tobacco Control. *Prev Chron Dis* [serial online] 2006 Mar. Available from: URL:http://www.cdc.gov/pcd/issues/2006/mar/05 0115.htm.

Meshack A, Hu S, Pallonen U, McAlister A, Gottlieb N, Huang P. Texas Tobacco Prevention Initiative: Processes and Effects. *Health Education Research*. 2004 June 15 [Epub ahead of journal publication on 2004 December;19(6);657-668.

Rabius V, McAlister A, Geiger A, Huang P, Todd R. Telephone Counseling Increases Cessation Rates Among Young Adult Smokers. *Health Psychology*. 2004;23(5), 539-541.

Zevallos, J, Huang P, Smoot M, Condon K, Alo C. Usefulness of Tobacco Check Boxes on Death Certificates: Texas, 1987-1998. *Am J Public Health*. 2004;94:1610-1613.

PUBLICATIONS (Continued)

Gottlieb N, Loukas A, Corrao M, McAlister A, Snell C, Huang P. Minor's Tobacco Possession Law Violations and Intentions to Smoke: Implications for Tobacco Control. *Tobacco Control.* 2004;13:237-243.

McAlister A, Morrison TC, Hu S, Meshack AF, Ramirez A, Gallion K, Rabius V, Huang P. Media and Community Campaign Effects on Adult Tobacco Use in Texas. Journal of *Health Communication*. 2004 Mar-Apr; 9(2);95-109.

McAlister A, Rabius V, Geiger A, Glynn T, Huang P, Todd R. Telephone Assistance for Smoking cessation: One Year Cost Effectiveness Estimations. *Tobacco Control*. 2004;13:85-86.

Centers for Disease Control and Prevention. Impact of a Smoking Ban on Restaurant and Bar Revenues – El Paso, Texas, 2002. MMWR 2004;53:150-152.

Centers for Disease Control and Prevention. Secondhand Smoke Exposure Among Middle and High School Students – Texas, 2001. MMWR 2003;52:152-154.

Centers for Disease Control and Prevention. Usual Sources of Cigarettes for Middle and High School Students-Texas, 1998–1999. MMWR 2002;51:900-901.

Gottlieb NH, Huang P, Blozis S, Guo J, Smith MM. The Impact of Put Prevention Into Practice on Selected Clinical Preventive Services in Five Texas Sites. Am J Prev Med. 2001;21(1):35-40.

GottliebNH, Guo J, Blozis S, Huang P. Individual and Contextual Factors Related to Family Practice Residents' Assessment and Counseling for Tobacco Cessation. J Am Board Fam Pract. 2001;14(5):343-51.

Arday DR, Klevens RM, Nelson DE, Huang P, Giovino GA, Mowery P. Predictors of Tobacco Sales to Minors. Preventive Medicine. 1997;26:8-13.

Huang P, Weber JT, Sosin D, Griffin PM, Long EG, Murphy J, Kocka F, Peters C, Kallick C. The first reported outbreak of diarrheal illness associated with Cyclospora in the United States. Ann Intern Med.1995;123:409-414.

Centers for Disease Control and Prevention. Assessment of the impact of a 100% smoke-free ordinance on restaurant sales - West Lake Hills, Texas, 1992-1994. MMWR 1995;44:370-372.

Centers for Disease Control and Prevention. Minors' Access to Cigarette Vending Machines - Texas. MMWR 1994;43:625-627.

Centers for Disease Control and Prevention. Minors' Access to Tobacco - Missouri, 1992 and Texas, 1993. MMWR 1993;42:125-128.

Huang P, Burton D, Sosin DM, Howe HL. Black-white differences in appeal of cigarette advertisements among adolescents. Tobacco Control 1992;1:249-255.

Centers for Disease Control and Prevention. Outbreaks of diarrheal illness associated with Cyanobacteria (blue-green algae)-like bodies - Chicago and Nepal, 1989 and 1990. MMWR 1991;40:325-327.

Huang P. "Community Involvement During Residency and DOC (Doctors Ought to Care)" Texas Family Physician, November/December 1987.

SELECTED PRESENTATIONS

Huang P., Kerner J., Colange N. U.S. Efforts to Translate Cancer Recommendations into Policy and Practice. Presented at the World Cancer Conference, July 2006. Washington, D.C.

Huang P., DeLeon C. Collecting, Reporting, Interpreting and Using Online Program Management and Tracking System Data. Presented at the Centers for Disease Control Cancer Partners Summit, July 2006. Washington, D.C.

Huang P. Impact of Diabetes on Texas. Presented to the Harris County Medical Society Managed Care Committee, June 1, 2004. Houston, TX.

Eischen M, Pechacek T, Huang P. Sustaining Science-Based Comprehensive State Tobacco Control Programs During Major Budget Cuts. Presented at the National Conference on Health Education and Health Promotion, May 2004. Orlando, FL.

Huang P. Helping Health Care Providers get Patients to Quit Using Tobacco. Presented at the 79th Annual Texas Public Health Association Annual Education Conference, April 2004. Houston, TX.

Victor R, Calhoun K, Harkless L, Adams M, Huang P. Health and Human Services Braintrust: The State of African American Health. Presented at the 6th African-American Legislative Summit, February 2004. Austin, TX.

Pechacek T, Moore J, Huang P. Determining Program Priorities of Best Practices Components for Comprehensive State Tobacco Control Programs During Major Funding Challenges. Presented at the 18th National Conference on Chronic Disease Prevention and Control, February 2004. Washington, DC.

McCusker M, Alo C, Huang P. Economic Burden Of Overweight and Obesity – Texas, 2001. Poster Presentation at the 18th National Conference on Chronic Disease Prevention and Control, February 2004. Washington, DC.

SELECTED PRESENTATIONS (Continued)

Lancaster B., Pechacek T., Huang P., Clarke N. Gallogly M. How States Can Best Allocate Funds Across "Best Practices" Components During Budget Cuts. Presented at the National Conference on Tobacco or Health, December 2003. Boston, MA.

Huang P. The Texas Tobacco Prevention Initiative. Presented at the 2nd Annual National Latino Conference on Tobacco Prevention and Control, September 2003. Washington, DC.

Huang P. The Put Prevention Into Practice Program: A Promising Tool for States and Localities in working with Plans and Providers. Presented at the AHRQ User Liaison Program Workshop on Improving Health Through the Expanded Use of Clinical Preventive Services, June, 2000. Snowbird, UT.

Ξ

Huang P. Putting Prevention Into Practice. Presented at the Southeastern Cardiovascular Disease Conference, August, 1996. Research Triangle, NC.

Thompson J, Huang P, Lewis C, Medder J, Dawe C. Implementation and Evaluation of "Put Prevention Into Practice." Presented at Prevention '96 Conference, March 1996. Dallas, TX.

Moore J, Herndon-Malek S, Yoast R, Huang, P, Rice J. If It's Still Broke, Let's Fix It: Advocating a National Tobacco Use Prevention and Control Strategy. Presented at Prevention '96 Conference, March 1996. Dallas, TX.

Huang P. Implementation and Evaluation of PPIP by the Texas State Health Department. Presented to the National Coordinating Committee on Clinical Preventive Services, May 1995. Washington, DC.

Huang P. Implementation and Evaluation of Put Prevention Into Practice in Texas. Presented at Prevention '95 Conference, April, 1995. New Orleans, LA.

Huang P. Current Issues in Tobacco. Presented at annual meeting of the Council of State and Territorial Epidemiologists, April, 1994, Aspen, CO.

Huang P. Tobacco and Youth. Presented at Texas Department of Health quarterly continuing medical education conference, December, 1993, Austin, TX.

Huang P. Putting prevention into practice: Current recommendations for breast cancer screening. Presented at Texas Department of Health continuing medical education conference, October, 1993, Austin, TX.

Huang P, Burton D, Sosin DM, Howe HL. Appeal of Joe Camel & other cigarette ads among 7th and 8th graders. Presented at EIS Conference, April, 1992, Atlanta, GA.

SELECTED PRESENTATIONS (Continued)

Huang P, Burton D, Sosin DM, Howe HL. Appeal of Joe Camel & other cigarette ads among 7th and 8th graders. Presented at 8th World Conference of Smoking or Health, April, 1992, Buenos Aires, Argentina.

Huang P, Weber JT, Sosin DM, Griffin P, et al. Diarrheal outbreak associated with a cyanobacteria (blue-green algae)-like body. Poster/oral presentation at EIS Conference, April 1991, Atlanta, GA.

Huang P, Weber JT, Sosin DM, Griffin P, et al. Diarrheal outbreak associated with a cyanobacteria (blue-green algae)-like body, Chicago, Illinois. Presented at 119th annual meeting of the APHA, November 1991, Atlanta, GA.

Huang P, Burton D, Sosin DM, Howe HL. Cigarette advertisements and children.

Presented at the 7th annual meeting of north central epidemiologists, October, 1991, Chicago, Illinois.

Huang P, Burton D, Sosin DM, Howe HL. Tobacco advertising: why kids might rather smoke Camels. Epidemiology Grand Rounds, Centers for Disease Control, August 12, 1991, Atlanta, Georgia.

Huang P, Weber JT, Sosin DM, Griffin P, et al. Diarrheal illness associated with Cyanobacteria (blue-green algae)-like bodies. Presented at the 6th annual meeting of north central epidemiologists, October, 1990, Chicago, Illinois.

"International Health Opportunities" AAFP National Conference of Family Practice Residents, Kansas City, MO, August 1987

"Cross Cultural Health Issues" Co-Presenter, AAFP National Conference of Family Practice Residents, Kansas City, MO, August 1987

Curriculum Vitae

Paul R. Hinchey, MD, MBA

Personal Information

Paul R. Hinchey, MD, MBA

E-mail:

paul.hinchey@austintexas.gov

Home Address:

15100 Bathawk Cir Austin, TX 78738

Education

EMS Fellowship, University of North Carolina, Chapel Hill, Department of Emergency Medicine, July 2005-June 2006

Residency in Emergency Medicine, University of North Carolina, Department of Emergency, June 2002-June 2005 Chief Resident, 2004-2005

Masters of Business Administration, State University of New York at Buffalo School of Management, June 2002

Doctor of Medicine, State University of New York at Buffalo School of Medicine and Biomedical Science, June 2002

Bachelor of Arts, Manhattanville College, May 1995

AAS Liberal Arts/Math & Science, Westchester Community College, January 1992

Employment History

Medical Director Austin-Travis County EMS, Austin, Tx, Sept 2009-present

Attending Physician, Department of Emergency Medicine, St David's South Austin Medical Center, Austin Texas, Jan 2010-present

Deputy Medical Director Wake County EMS, Raleigh, NC, Nov 2008-Aug 2009

Medical Director WakeMed Mobile Critical Care Air and Ground Services, WakeMed Health Hospitals, Raleigh, NC, Feb 2007- Aug 2009

Medical Director WakeMed Emergency Services Institute Special Operations, WakeMed Health Hospitals, Raleigh, NC 27610, Feb 2007- Aug 2009

Attending Physician, Department of Emergency Medicine, WakeMed Health Hospitals, Raleigh, NC, July 2006- Aug 2009

Assistant Medical Director Wake County EMS, Raleigh, NC, July 2005-Nov 2008

Assistant Medical Director-EMS Fellow, Orange County Office of Emergency Management – EMS Division, July 2005-June 2006

Acting EMS Fellow, Orange County Office of Emergency Management –EMS Division, July 2003-July 2005

EMS Consultant to Department of Emergency Medicine, Eric County Medical Center, Office of Pre-Hospital Care, 1999-2002

Per Diem Instructor, Pre-Hospital Continuing Education, Erie County Medical Center, 1999-2002

Per Diem ACLS Instructor Erie County Medical Center Department of Continuing Education, 1997-2002

Per Diem ACLS Instructor SUNY at Buffalo Office of Graduate Medical Education, 1997-2002

Per Diem ACLS Instructor, Rural Metro Emergency Medical Services, 1998-2000

Per Diem New York State Certified Paramedic, Metrocare Ambulance Service, 1996-1997

Assistant Professor/Curriculum Chair of A.A.S. Paramedic Program, Westchester Community College, 1994-1997

Adjunct Professor/Basic Life Support Instructor Coordinator, Westchester Community College, 1990-1994

First Lieutenant/Training Officer, Pleasantville Volunteer Ambulance Corps, Pleasantville NY, 1992-1993

New York State Certified Emergency Paramedic, Empress Ambulance Service, 1989-1996

New York State Certified Emergency Medical Technician, Empress Ambulance Service, 1988-1989

New York State Certified Emergency Medical Technician, Pleasantville Volunteer Ambulance Corps, 1986-1997

Teaching Responsibilities

Supervision, clinical education, didactic teaching and quality assurance review to the WakeMed Mobile Critical Care Nurses and Paramedics while in the service of the critical care transport team. WakeMed February 2007-August 2009.

Supervision, on floor education and didactic teaching to University of North Carolina Medical students, and residents during their Emergency Medicine rotation at WakeMed. July 2006- August 2009.

Supervision, on floor education and didactic teaching to Pitt County Memorial Hospital Pediatric, and Pediatric Emergency Medicine residents during their Emergency Medicine rotation at WakeMed. July 2006- August 2009.

Field supervision, didactic teaching and quality assurance review to the Wake EMS Paramedics. Wake EMS July 2005- August 2009.

Board Certification

American Board of Emergency Medicine 2006
United States Medical Licensing Examination Step I-III

Other Certification

Air Medical Physicians Association Medical Director Part II and III (2007 and 2008)

Advanced Cardiac Life Support (ACLS), Provider and Instructor 1990-2007

Advanced Trauma Life Support (ATLS) 2002-2006

FEMA Urban Search and Rescue Medical Specialist, 2005-p

NAEMSP National Medical Director, 2003

North Carolina Medical Director, 2003

North Carolina Emergency Vehicle Operator (EVOC), 2003

New York State EMT-Paramedic, 1989-2007

Professional Societies

Member, National Association of State EMS Officials, 2012-p

Member, Travis County Medical Society, 2009-p.

Member, National Association of EMTs, 2007-p.

Member, Air Medical Physicians Association, 2007-2009.

Member, Medical Society of North Carolina, 2005-2009

Member, Greater Raleigh Emerald Society, 2005-2009

Member, North Carolina Tactical Medicine Association, 2005-2009

Member, American College of Emergency Physicians, 2001-p Member, Society of Academic Emergency Medicine, 2001-2009 Member, National Association of EMS Physicians, 2001-p

Committees

National Association of State EMS Officials Medical Directors Committee 2012-p
National Association of EMTs – Board of Directors (Medical Director), May 2007-p
WakeMed Stroke Team Task Force, November 2005- August 2009
Committee on Accreditation of EMS Programs – Board of Directors, September 2005-p
AAEM EMS Committee, July 2005 –2008
ACEP EMS Committee, July 2004-2008
North Carolina Office of EMS-EMS Performance Improvement Indicators, 2004.
Orange County EMS Audit and Review Committee, September 2003-2006
Orange County EMS Education Committee, July 2003-2006
UNC Hospitals Disaster Committee, July 2003-2007

Research and Publications

Hinchey P, De Maio VJ, Patel A, Cabanas JG. Air medical providers' physiological response to a simulated trauma scenario. Air Med J. 2011; 30(2):86-90, 92.

Cabanas J, Brice J, DeMaio V, Myers B, **Hinchey P**, Field-Induced Therapeutic Hypothermia for Neuroprotection After Out-of-Hospital Cardiac Arrest: A Systematic Review of the Literature. J Emerg Med 2011;40(4):400-409.

Sapp RF, Brice JH, Myers JB, **Hinchey P.** Triage performance of first-year medical students using a mass-casualty scenario, paper exercise. Prehosp Disaster Med 2010; 25(3):239–245.

Hinchey P, Myers B, Lewis R, Demaio V et al. *Improved Out-of-hospital Cardiac Arrest Survival After the Sequential Implementation of the 2005 AHA Guidelines for Compressions, Ventilations, and Induced Hypothermia: The Wake County Experience.* Ann Emerg Med. 2010; 56:348-357.

Hinchey P, De Maio V, Patel A, Cabanas J. Air Medical Providers' Physiological Response to a Simulated Trauma Scenario. Air Medical Jrnl. 2010; 30(2):86-92.

Hinchey P, Subramaniam G, *Pneumothorax as a Complication After TASER Activation*. Prehosp Emerg Care 2009; 13:532-535.

Hinchey P, Patel A, De Maio V et al. "A Simulation-Based Training Intervention to Optimize Air-Medical Scene Trauma Management." Poster Presented at National Association of EMS Physicians, Jacksonville, Florida; Jan 2009.

Patel A, **Hinchey P**, De Maio V et al. "Initial Implications of a Simulation Methodology to Overcome Barriers and Optimize Patient Care Processes in Air-Medical Care." Poster Presented at Society for Simulation in Health Care, Orlando Florida; Jan 2009.

Hinchey P, Patel A, De Maio V et al. "Physiologic Response of Air-Medical Providers to a Simulated Trauma Patient." Poster Presented at Society for Simulation in Health Care, Orlando Florida Jan 2009.

Hinchey P, Meyers JB, Lewis R, Zalkin J. et al: "ICE: Induced Cooling by EMS." Abstract Presented at SAEM, Washington DC, May 2008.

Hinchey P, Meyers JB, Zalkin J. Lewis R, and Garner D: "EMS Dispatch Triage Criteria Can Accurately Identify Patients Without High-Acuity Illness or Injury." Prehosp Emerg Care 2007; 11:42-48.

Hobgood C, Hevia A, **Hinchey P:** Profiles in Patient Safety: "When an Error Occurs." Academic Emergency Medicine 2004; 11:766-770.

Lerner EB, **Hinchey PR**, Billittier AJ: "A Survey of First Responder Fire Fighter's Attitudes, Opinions, and Concerns about Their AED Program." Pre-hospital Emergency Care 2003; 7:120-124.

Selected Lectures and Presentations

A Gathering of Eagles 2013 Dallas TX Feb 2013

CPR Under the Old Oak Tree

Credentialing Providers

Staffing for Success

NAEMSP Advanced Medical Directors Course Bonita Springs Fl Jan 2013

CPR Under the Old Oak Tree

ACEP Scientific Assembly 2012 Denver Co Sept 2012

Managing the Daily Disaster in the ED

EMS Expo New Orleans La 2012

Staffing for Success

A Gathering of Eagles 2012 Dallas TX Feb 2012

Don't Mimic Me!: Pre-hospital 12 lead Interpretation

What Will We Do Without You?

NAEMSP Advanced Medical Directors Course Tucson AZ Jan 2012

Time for a Checklist

Texas State EMS Conference 2011 End-Tidal CO2 in Resuscitation Austin TX Nov 2011

ACEP Scientific Assembly 2011 San Francisco CA Sept 2011

Team Based Resuscitation

Managing the Daily Disaster in the ED

Monitoring Austin TX Nov 2011

A Gathering of Eagles 2011 Dallas TX Feb 2011

Pit Crew Model of CPR

Take 10 CPR

NAEMSP Advanced Medical Directors Course ALS First Response Jan 2011 A Gathering of Eagles 2010 Philosophy of Five Dallas TX Feb 2010 NAEMSP Advanced Medical Directors Course Philosophy of Five Phoenix AZ Jan 2010

North Carolina Capnography Symposium End-Tidal CO2 in Resuscitation Chapel Hill NC Nov 2009

Induced Hypothermia

EMS Today Baltimore MD March 2009

Kansas City Critical Care Conference, Kansas City MO Nov 2008

Air Medical Transport Conf, Minneapolis, MN Oct 2008

EMS Today, Greensboro, NC Sept 2008

Combined Clin. Conf of Missouri ACEP, Lake of the Ozarks, MO June 2008

Stamford Hospital Grand Rounds, Stamford, CT May 2008

Greater Westchester EMS Conference, Yonkers, NY May 2008

EMS Today, Baltimore, MD March 2008

Take Heart Austin, Austin TX Oct 2007

WakeMed Trauma Symposium, Raleigh, NC October 2007

Spartanburg Cardiac Symposium, Spartanburg, SC September 2007

UNC Dept of Emerg Med Resident Conference, Raleigh, NC June 2007

Clear Lake Regional Medical Center, Houston, TX May 2007

UNC School of Medicine Emerg Med Interest Group Apr 2006

WakeMed Emerg Physician Assistants, Grand Rounds, Raleigh, NC Nov 2006

EMS Today - North Carolina Regional Conference, Greensboro, NC Oct 2006

Grand Rounds, Onze Lieve Vrouwe Gasthuis, Amsterdam, NL April 2006

Excited Delirium and the Taser

Business Environmental and Safety Conference, Raleigh NC, Jan 2009 Advanced Practice Paramedic Curriculum Wake EMS, NC, Nov 2008 Combined Clin Conf Missouri ACEP, Lake of the Ozarks, MO June 2008 Moore County Crisis Intervention Team, NC, April 2008 Wake County Crisis Intervention Team, NC, Sept 2007

Tactical Medicine and Special Operations

Ballistic Injury UNC School of Medicine Emerg Med Interest Group, Nov 2008. Special Operations Medical Direction - Firehouse Expo, Baltimore, July 2007 Crush Injuries - Onze Lieve Vrouwe Gasthuis Amsterdam, NL, April 2006 Ballistics - "EMS Night Out" Lecture Series, July 2005

Special Operations Lecture Series – Wake EMS, July 2005 – p

Topics upon request

Ballistic Injuries – Wake County EMS, June 2004

Mass Casualty Events – A New Paradigm – Orange County EMS, May 2004

Mass Casualty Triage – Trauma Regional Advisory Committee "EMS Night Out" Lecture Series, March 2004

Ballistic Wounding - WakeMed Department of Surgery, May 2003

EMS Lectures

What's New in EMS – Greater Westchester EMS Conference, Yonkers, NY, March 2009

Advanced Practice Paramedic Lecture Series- Wake EMS, November 2008
Topics upon request

Pediatric Burns - EMS Night Out, Raleigh, NC, May 2008

Street Safety – EMS Today, Greensboro, NC, October 2005

Callback Lecture Series - Wake EMS, July 2005-present

Topics upon request

Firefighter Safety - Orange Grove Fire Department, February 2005

Rapid Sequence Induction – Duke University EMS Extravaganza, April 2005

Street Safety - Orange Cnty EMS Paramedic Education, September 2004

Anaphylaxis - Parkwood EMS, April 2004

Orange County EMS Education, July 2002-November 2003
Topics upon request

Additional Lectures

Simulation in the Air-Medical Environment – METI Simulation Conference Tampa, FL, March 2009

Warning Signs of Heart Attack and Importance of Community CPR- WakeMed Health and Hospitals, Raleigh, NC, February 2009

RACE: Improving STEMI Care, Kansas City MO, Nov 2008

Anaphylaxis - Comb. Clin Conf Mo ACEP, Lake of the Ozarks, MO, June 2008 Medical Student Lecture Series - UNC Department of Emergency Medicine, July 2004-2006 - Topics upon request

Complications of Pregnancy – UNC Dept of Emergency Medicine, July 2004 Emergency Nurses and EMS – Panelist –South Eastern Regional SAEM Conference, March 2004

Male GU Emergencies –UNC Department of Emergency Medicine, June 2003 Behavioral Emergencies – UNC Department of Emergency Medicine, Oct 2002 Surgical Conditions in Pregnancy – SUNY Buffalo Department of Obstetrics & Gynecology, January 2001

Awards

Eastern North Carolina EMS Association EMS Provider of the Month, October 2007. SAEM/EMRA Jean Hollister Award for Excellence in EMS, April 2005 ACEP Scholarship to NAEMSP Pediatric Research Forum, January 2005 ACEP Scholarship to Annual Leadership and Legislative Issues Conference, 2004 1st Place Case Presentation Competition, UNC Depart of Emergency Medicine, 2003

Curriculum Vitae: Paul R. Hinchey, MD, MBA

8

SAEM Excellence in Emergency Medicine Award –SUNY at Buffalo, 2002 EMS Educator of the Year – Hudson Valley Regional EMS Council, 1996 Pleasantville Ambulance Corps – Dedicated Service Award, 1996 Meritorious Service Award – City of Yonkers – World Trade Center Bombing, 1994

Jose G. Cabanas, MD, MPH, FACEP

517 S. Pleasant Valley Road Austin, Texas, 78741

Office (512)-978-0000 E-mail: jose.cabanas@austintexas.gov

EMPLOYMENT

Deputy Medical Director - Austin/Travis County Emergency Medical Services (EMS), Austin, TX, (2011-)

Alternate Public Health Authority - City of Austin / Travis County Health Department, Austin, TX, (2011-)

Emergency Medicine Attending Physician – University Brackenridge Medical Center, Austin, TX, (2012-)

Emergency Medicine Attending Physician – Christus St. Michael Health System, Texarkana, TX, (2012-)

Emergency Medicine Attending Physician – Emergency Service Partners, Austin, TX, (2011-)

Emergency Medicine Attending Physician – Lakeway Regional Medical Center, Austin, TX, (2012)

Deputy Medical Director – Wake County Emergency Medical Services (EMS), Raleigh, NC. (2010-2011)

Emergency Medicine Attending Physician – Wake Emergency Physicians PA, Raleigh, NC, (2010-2011)

Associate Director of Research- Emergency Services Institute, WakeMed Health and Hospitals, Raleigh, NC, (2010-)

Medical Director Special Operations - WakeMed Health and Hospitals, Raleigh, NC, (2010-2011)

Emergency Medicine Attending Physician – Wake Emergency Physicians PA, Raleigh, NC, (2010-2011)

Emergency Medicine Attending Physician – Apollo MD, Central Carolina Hospital, Sanford, NC (2008-2011)

Assistant Medical Director - Wake County Emergency Medical Services, Raleigh, NC, (2008-2010)

Assistant Medical Director - Orange County Emergency Medical Services, Chapel Hill, NC, (2008-2010)

Clinical Instructor of Emergency Medicine (EMS Fellow)— University of North Carolina, Chapel Hill, NC, (2008-2010)

Chief Resident – Department of Emergency Medicine, University of Puerto Rico, San Juan, PR, (2007-2008)

Emergency Medicine Resident – University of Puerto Rico, San Juan, PR, (2005-2008)

VP Operations - First Response Emergency Medical Services inc, San Juan, PR (2005-2008)

American Heart Association ACLS Instructor and Regional Faculty, Pavia Hospital, San Juan, PR (2001-2008)

Rescue / Paramedic, First Response Emergency Medical Services, San Juan, PR (1997-2003)

Aeromedical Flight Coordinator, Aeromed Services Corp, San Juan, PR (1998-2001)

General Operations Supervisor, Puerto Rico 9-1-1 Emergency Services, San Juan, PR (1999-2000)

Emergency Dispatcher, Puerto Rico 9-1-1 Center, San Juan, PR, (1996-1998)

EDUCATION

Masters in Public Health, MPH- University of North Carolina, Chapel Hill, NC (2009-2013)

EMS Fellowship - University of North Carolina, Chapel Hill, NC, (2008-2010)

Health Policy Internship – George Washington University, Washington DC, (2008)

Emergency Medicine Residency – University of Puerto Rico, San Juan, PR, (2005-2008)

Doctor of Medicine, MD (Highest Honors) – Ross University, Dominica, West Indies, (2002-2005)

Doctor of Medicine, MD (Basic Sciences) – San Juan Bautista School of Medicine, Caguas, PR, (2000-2002)

Bachelor of Science, BSc (Biology) – Sacred Heart University, San Juan, PR, (1995-2000)

MEDICAL LICENSURE

American Board of Emergency Medicine – Certified Diplomat (2009-)

North Carolina Medical Board – License to Practice Medicine (2008-2011)

Emergency Medical Services Certification – Certified Diplomat (2014-)

Texas State Medical Board – License to Practice Medicine (2011-)

United States Medical License Examination-Step I

United States Medical License Examination-Step II CK

United States Medical License Examination-Step II CS

United States Medical License Examination-Step III

North Carolina Medical License #2008-01270 DEA-FC1016181

Texas Department of Public Safety Controlled Medications # 00184984 Educational Commission for Foreign Medical Graduates-ECFMG- #0-650-701-6

OTHER CERTIFICATIONS

American College of Emergency Physicians (ACEP) ED Directors Academy Phase 1 (2014) National Association of EMS Physicians Medical Director Course (2009) National Association of EMS Physicians Advanced Medical Director Course (2012) American College of Emergency Physicians (ACEP) Teaching Fellowship (2008) American College of Emergency Physicians (ACEP) Research Workshop (2010)

ACADEMIC APPOINTMENTS

Clinical Assistant Professor of Emergency Medicine – University Texas Southwestern, Austin (2012-)
Adjunct Assistant Professor of Emergency Medicine – University of North Carolina at Chapel Hill (2010-2011)
Adjunct Assistant Professor EMS Fellowship – University of North Carolina at Chapel Hill (2010-2011)
Clinical Instructor of Emergency Medicine – University of North Carolina at Chapel Hill (2008-2010)

JOURNAL REVIEWER

Emergency Medicine Clinics of North America, Guest Editor (2012)

Journal of Emergency Medicine (2008-)

Emergency Medicine Journal (2007 -)

Pediatric Emergency Care (2012-)

Annals of Emergency Medicine (2010-)

Journal National Medical Association (2011-)

Prehospital Emergency Care (2008-)

MEDICC Review (2010-)

National Association EMS Physicians Annual Meeting Abstracts (2008-2012)

SCIENTIFIC SESSION MODERATOR / INVITED PRESENTATIONS

- 1. American Heart Association Latin American Symposium Resuscitation
- 2. NAEMSP Annual Meeting Moderator, Cardiac Care Presentations (2010)
- 3. Puerto Rico Symposium of Emergency Medicine Moderator, Oral Abstracts (2009, 2010)
- 4. American College of Emergency Physicians, Puerto Rico Chapter Moderator, Abstracts (2008, 2009)

NATIONAL/LOCAL/REGIONAL COMMITTES

American Heart Association, Emergency Cardiovascular Care, Systems of Care Committee – (2013 -)

Austin/Travis County EMS System, Executive Leadership Council - Member - Austin EMS (2011-)

Austin/Travis County EMS System, Performance Improvement Committee – Chair/Medical Director – Austin EMS (2011-)

WakeMed Hospital Continuous Quality Improvement (CQI) Committee – Member – Department of Emergency Medicine (2010-2011)

WakeMed Regional Simulation Center Steering Committee - Member - WakeMed Health and Hospitals (2010-)

Wake County EMS System Research Committee - Chair - Wake County EMS (2010-2011)

Wake County EMS System Education Committee - Chair - Wake County EMS (2010-2011)

EMS Performance Sub-committee - Chair - North Carolina College of Emergency Physicians (2010-2011)

National Research Committee - Member - National Association of EMS Physicians (2009-)

Program Committee - Member - National Association of EMS Physicians (2009-)

State EMS Committee – Member – North Carolina College of Emergency Physicians (2008-2011)

Emergency Medicine Research Committee – Founding Member – Emergency Medicine Resident Association (EMRA) (2007-2009)

National EMS Committee - EMRA Representative - American College of Emergency Physicians (2008-2009)

National EMS Interest Group – Chair – Society of Academic Emergency Medicine (2008-2009)

Orange County EMS Protocol Committee - Member - Orange County EMS (2008-2010)

Orange County EMS Audit and Review Committee - Member - Orange County EMS (2008-2010)

Orange County Education Committee – Member – Orange County EMS (2008-2010)

ACTIVE MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

Travis County Medical Society (TCMS)

American College of Emergency Physicians (ACEP)

North Carolina College of Emergency Physicians (NCCEP)

North Carolina Medical Society (NCMS)

National Association of Emergency Medical Services Physicians (NAEMSP)

RESEARCH FUNDING.

1. (no grant number) (Cabañas, PI)

2008 - 2009

Society for Academic Emergency Medicine-SAEM

Physio-Control Emergency Medical Services Research Fellowship

Neurological Outcome in Survivors of Cardiac Arrest after Out-of-Hospital Induced Therapeutic Hypothermia:

VF/VT versus Asystole/PEA

Role: Principal Investigator

60,000 USD

AWARDS

2012 Senior Reviewer Annals of Emergency Medicine – (2013)

2012 Top Peer Reviewer Annals of Emergency Medicine – (2013)

2011 Top Peer Reviewer Annals of Emergency Medicine – (2012)

Fellow American College of Emergency Physicians (FACEP) – (2011)

National EMS Physicians Fellowship Award (2011) - National Association of EMS Physicians

SAEM EMS Physio Control Research Grant (2008)- Society Academic Emergency Medicine

Alpha Omega Alpha (2008) - University of Puerto Rico School of Medicine

Distinguished Resident (2006-2007)- Department of Emergency Medicine, University of Puerto Rico

EMRA/ACEP Health Policy Fellowship with Distinction (2007) - American College of Emergency Physicians

Chief Resident (2007-2008) - Department of Emergency Medicine, University of Puerto Rico

Jean Hollister EMS National Memorial Award (2007) – Emergency Medicine Resident Association (EMRA)

Distinguished Intern 2005-2006 - Department of Emergency Medicine, University of Puerto Rico

SELECTED KEY ORAL PRESENTATIONS

- 1. Political Realities for EMS Medical Directors; Advanced Topics in Medical Direction, National Association EMS Physicians, Tucson, Arizona (2014)
- 2. Effects of Therapeutic Hypothermia; American Heart Association, San Juan, Puerto Rico (2013)
- 3. Post-Resuscitation care in the Prehospital Setting; Grand Round; UT Health sciences EMS Fellowship Program; San Antonio, Texas (2012)
- 4. Emergency Department Evaluation of AMI: Avoiding Pitfalls and Improving Outcomes; Puerto Rico Symposium of Emergency Medicine; June 2010.
- 5. Winning Against Sudden Cardiac Death: The importance of Post-Cardiac Arrest Care; American College of Emergency Physicians Annual Meeting; Puerto Rico Chapter; June 2009.

- 6. EMS Medical Direction; UNC Emergency Medicine Residency Conference; March 2010.
- 7. Update on the early care of the Pediatric Trauma Patient; Wake County EMS CME; March 2010
- 8. High Risk Refusal in EMS; Advance Practice Paramedic Wake EMS Academy, February 2010.
- 9. Oral Deposition Puerto Rico Health Department; Public Access Defibrillation Law Hearings; March 2008.
- 10. The Growing Need of early bystander CPR; American College of Emergency Physicians National Scientific Assembly; New Speaker Forum; Seattle, Washington October 2007.
- 11. Acute Coronary Syndrome-The New Guidelines; 5th Annual Caribbean Conference on Emergency Cardiac Care-St. Lucia, West Indies August 2006.

PUBLICATIONS IN REFEREED JOURNALS

- 1. Swaney P, Nayman BD, <u>Cabanas JG</u>, Myers JB. Fatal Myocardial Ischemia in a 12 Year-Old Secondary to Fibromuscular Dysplasia. *Am J Emer Med.* 2013; (*In Press*).
- 2. De Maio VJ, Joseph DO, Tibbo-Valeriote H, <u>Cabanas JG</u>, Lanier B, Mann CH, Mihalik J. Variability in Discharge Instructions and Activity Restrictions for Patients Evaluated in a Children's Emergency Department Following Concussion. *Ped Emerg Care*. 2013; (*In Press*).
- 3. Falcon-Chevere JL, <u>Cabanas JG</u>. Preface. Emerg Med Clin North Am. 2013 Feb;31(1)
- 4. De Maio VJ, Osmond MH, Stiell IG, Nadkarni V, Berg R, <u>Cabanas JG</u>; CanAm Pediatric Study Group. Epidemiology of out-of hospital pediatric cardiac arrest due to trauma. *Prehosp Emerg Care*. 2012 Apr-Jun;16(2):230-6
- 5. Katzer R, <u>Cabanas JG</u>, Martin-Gill C; SAEM Emergency Medical Services Interest Group. Emergency medical services education in emergency medicine residency programs: a national survey. Acad Emerg Med. 2012 Feb;19(2):174-9.
- 6. Potts J, Berg RA, Bobrow B, <u>Cabanas JG</u>, De Maio VJ, Jauch E, Navarro K, Neubecker D, Ornato J, Sayre M. Evolution in Resuscitation, Understanding the EMS implications of the 2010 AHA Guidelines for CPR. *Journal of Emergency Medical Services (JEMS)*; Supplement: 1-44. January 2011 Elsevier Ltd.
- 7. Hinchey PR, De Maio, VJ, Patel A, <u>Cabañas JG</u>. Air Medical Providers Physiological Response To a Simulated Trauma Scenario. *Air Medical Journal* 2011 (In Press).
- 8. Falcon-Chevere JL, Mathew D, <u>Cabanas JG</u>, Labat E. Management and Treatment of Elbow and Forearm Injuries. *Emerg Med Clin North Am.* 2010 Nov;28(4):765-87
- 9. <u>Cabanas JG</u>, Brice JH, De Maio VJ, Myers JB, Hinchey P. Prehospital Therapeutic Hypothermia for Neuroprotection after Out-of Hospital Cardiac Arrest: A Systematic Review of the Literature. *J Emerg Med* 2010 Sep 16. [Epub ahead of print]
- 10. Platts-Mills TF, Leacock B, <u>Cabañas JG</u>, Shofer FS, McLean SA. Emergency Medical Services use by the elderly: Analysis of a statewide database. *Prehosp Emerg Care*. 2010 Jul-Sep;14(3):329-33.
- 11. Mears G, Pratt D, Glickman S,Brice JH, Glickman LT, <u>Cabañas JG</u>, Cairns CB. Statewide Local Emergency Medical Services (EMS) Quality Improvement Programs using the North Carolina EMS Data System. *Prehosp Emerg Care*. 2010 Jan-Mar;14(1):85-94.
- 12. <u>Cabañas JG</u>, Brice JH, Woodward K. An Unrecognized Presentation of cocaine-associated Pneumomediastinum in the prehospital setting. *Prehospital Emergency Care* 2009 Jul-Sep;13(3):384-7
- 13. <u>Cabanas JG</u>, Scholer M, Tintinalli JE. Emergency Medicine Informatics: Information Management and Applications in the 21st Century. Emergencias 2009; 21: 354-361
- 14. Falcon-Chevere JL, Mercado-Alvarado JJ, Ramos-Arias Y, <u>Cabañas-Rivera JG</u>. Delayed thrombolysis in a patient presenting after 12 hours of chest pain, cardiogenic shock and life-threatening arrhythmias. *Bol Asoc Med P R*. 2009 Jul-Sep;101(3):54-7
- 15. Falcón-Chévere JL, <u>Cabañas JG</u>, Canales-Colón I, Martorell-Millan G.Sildenafil citrate and Torsade de pointes. *BolAsoc Med P R*. 2007;Oct-Dec; 99(4):325-30.
- 16. Falcón-Chevere J, <u>Cabañas JG</u>. Head Trauma and Hemophilia B: Case Report about a Challenging Hematologic Emergency. *BolAsoc Med P R*. Oct-Dec; 2007;99(4):318-22.
- 17. <u>Cabañas JG</u>, Lugo-Amador N. Automated External Defibrillators in Public Places: An Overview. *Bol Asoc Med P R*. Oct-Dec; 2007;99(4):294-8.

ABSTRACTS PUBLISHED AND PRESENTED AT CONFERENCES

- 18. Quan B, Gonzales L, Hinchey P, <u>Cabanas JG</u>, Eigel B, Sasson C. Investigating the Community Impact of the Take Heart Austin Take 10 Program. University of Colorado School of Medicine Research Forum (2013).
- 19. Long B; <u>Cabanas JG</u>, Hess EP, Serrano LA. An Evaluation of the Knowledge and Attitudes of Prehospital Providers in the Assessment and Management of Syncope. *Ann of Emerg Med* 2013; Vol. 62, Issue 4, Supplement, Pages A19-A26.
- 20. Kruse M, <u>Cabanas JG</u>, Gardner T, Hayes J, Parrish P, Gonzales L, Hinchey PR. Off-Duty Sleep Disruption Negatively Impacts Behavioral Health in Paramedics. *Prehospital Emergency Care* 2013; 17:134 (Abstract 71). Presented at the National Association of Emergency Medical Services Physicians, Bonita Springs, FL, January 2013.
- 21. Wallace A, Lanier B, <u>Cabanas JG</u>, De Maio VJ, Myers B. A Retrospective Analysis Of Complications Arising From Intraosseous Insertion During Out-of-hospital Cardiopulmonary Resuscitation In Adults. *Prehospital Emergency Care* 2013; 17:134 (Abstract 53). Presented at the National Association of Emergency Medical Services Physicians, Bonita Springs, FL, January 2013.
- 22. Myers B, <u>Cabanas JG</u>, De Maio VJ, Lewis R, Zalkin J. A Pilot Study Evaluating the Use of Double-Sequential External Defibrillation in Out-of-Hospital Refractory Ventricular Fibrillation. *Prehospital Emergency Care* 2013; 17:134 (Abstract 20). Presented at the National Association of Emergency Medical Services Physicians, Bonita Springs, FL, January 2013.
- 23. Gonzales L, Riggs K, Zidar, F, Wozniack R, Gigliotti O, <u>Cabanas JG</u>, Hinchey PR. Cardiologist Interpretation of Prehospital ECG Impacts Accuracy of EMS STEMI Activations. *Prehospital Emergency Care* 2013; 17:134 (Abstract 125). Presented at the National Association of Emergency Medical Services Physicians, Bonita Springs, FL, January 2013.
- 24. Wallace A, Lanier B, <u>Cabanas JG</u>, De Maio VJ, Lee R. A Retrospective Analysis Of Complications Arising From Intraosseous Insertion During Out-of-hospital Cardiopulmonary Resuscitation In Adults. Presented at the Western SAEM Regional Meeting, Keystone, CO, February 2011.
- 25. <u>Cabanas JG</u>, De Maio VJ, Myers JB, Lewis R, Lee R, Hinchey P, Licatese D. New Survival Trends for Non-Ventricular Fibrillation/Ventricular Tachycardia Out-of-Hospital Cardiac Arrest after Implementation of Continuous Chest Compressions, Impendence Threshold Device and Therapeutic Hypothermia in an Urban Emergency Medical Services System. *Prehospital Emergency Care* 2011; 15:111 (Abstract 30). Presented at the National Association of Emergency Medical Services Physicians, Bonita Springs, FL, January 2011.
- 26. Lanier B, De Maio VJ, Hinchey PR, Patel A, Myers JB, Lee R, Zalkin J, Lewis R, <u>Cabanas JG</u>, Elkins A, Paduchowski K for the CanAm Pediatric Study Group. Use of Human Simulation to Evaluate Out-of-Hospital Management of Acute Respiratory Distress in the Pediatric Patient and a Training Concept for Improvement. *Prehospital Emergency Care* 2011; 15:110 (Abstract 26). Presented at the National Association of Emergency Medical Services Physicians, Bonita Springs, FL, January 2011.
- 27. Katzer R, <u>Cabanas JG</u>, Martin-Gill C; SAEM Emergency Medical Services Interest Group. Emergency medical services education in emergency medicine residency programs: a national survey
- 28. Lanier BL, De Maio VJ. Hinchey PB, Patel A, Myers JB, Lee R, Zalkn J, Lewis R, <u>Cabanas J</u>, Elkins A, Identification of Barriers for Out-of-hospital Management of Acute Respiratory Distress in the Pediatric Patient Using Simulation and a Training Concept for Improvement. Circulation 2010; Supplement (Abstract in Press). To be presented at the Resuscitation Science Symposium (ReSS), American Heart Association, Chicago, Il, Nov 2010.
- 29. <u>Cabanas JG</u>, Lewis R, De Maio VJ, <u>Myers B</u>, Lee R, Licatese D, Snyder G. Out-of-Hospital Initiation of Therapeutic Hypothermia With Cold Saline Improves Survival In Patients With Return of Spontaneous Circulation In the Field. *Ann Emerg Med* 2010; 56(3) Supplement: S5. Presented at American College of Emergency Medicine (ACEP), Las Vegas, NV, Sept 2010. (Awarded Best Poster)
- 30. Perezalonso L, Salinas X, <u>Cabanas JG</u>, Villanueva S, Serrano LA. Epidemiology of Emergency Medical Services Transport to an Academic Emergency Department in Puerto Rico. Abstract Presented –

International Conference on Emergency Medicine; Singapore 2010

- 31. <u>Cabañas, José G.</u>; Lugo-Amador, Nanette M.; Portela, Roberto. History and Challenges of a Volunteer EMS / Rescue Team in Puerto Rico. Abstract Presented *Fourth Mediterranean Emergency Medicine Congress (MEMC IV)* Sorrento Italy 2007
- 32. Falcón-Chévere, J; <u>Cabañas, José G.</u> Head Trauma and Hemophilia B: An unusual case presentation in a community based Teaching Hospital in Puerto Rico. Abstract Presented *Fourth Mediterranean Emergency Medicine Congress (MEMC IV)* Sorrento Italy 2007

NON-PEER REVIEWED PUBLICATIONS

- 33. <u>Cabanas JG</u>, Sollecito WA, Brice JH. Continuous Quality Improvement in Emergency Medical Services: A Proposal for a Comprehensive Model. Masters Paper. School of Public Health, University of North Carolina at Chapel Hill (2013).
- 34. <u>Cabañas JG</u>, Falcón-Chevere J. Focus On: Dengue Fever. ACEP NEWS. Volume 27 Issue 6, (2008) 17-19
- 35. <u>Cabañas JG</u>, Falcón-Chevere J, Schmitz G. Head Trauma in a Hemophilic Patient. EM Resident Case Study Series. Emergency Medicine Resident Association Newsletter. June-July 2007 Volume 34 Issue 3, 20-21.
- 36. Colon M, Cabañas JG. Free Fluid in Morrison Pouch. Image Contribution / Case Study Series. Trauma.org.
- 37. Bou W, <u>Cabañas JG</u>, Villanueva S. Thrombolytic Therapy. Emedicine Web MD. Special Aspects of Emergency Medicine June 2006. Updated in June 2010.

TEXTBOOK CHAPTERS

- 38. <u>Cabanas JG</u>, Falcon-Chevere J, Brice JH. Diabetic Considerations; Clinical Aspects of Prehospital Medicine; *Prehospital Systems & Medical Oversight*, The Official Textbook for The National Association of EMS Physicians. 4th edition (2014) (*In Editing*)
- 39. <u>Cabanas JG</u>, Falcon-Chevere J; Endocrinology/Metabolic and Environmental Disorders; Elsevier LTD 2011; Chapter 6 Advanced Medical Life Support Elsevier Ltd. (In Editing)
- 40. Weichenthal L, <u>Cabanas JG</u>, Spano S, Horan B, Schmitt E. EMS in Rural and Wilderness Areas; In: EMS a Practical Global Guidebook; People's Medical Publishing House; Chapter 45, 575-585; 2010
- 41. <u>Cabañas JG</u>, Manning J, Cairns CB, Fluid and Blood Resuscitation. Tinitinall's Emergency Medicine; 7th Edition; Mc Graw Hill; Chapter 26; 172-177; 2011.
- 42. Aguilera S, <u>Cabanas JG</u>, Machado A; Staffing of Ambulances; In: EMS a Practical Global Guidebook; People's Medical Publishing House; -Chapter 10 125-132; 2010
- 43. <u>Cabañas J</u>, Brice JH. Diabetic Considerations; Clinical Aspects of Prehospital Medicine; *Prehospital Systems & Medical Oversight*, The Official Textbook for The National Association of EMS Physicians. 3rd edition; Kendall Hunt Professional. Chapter 29, 281-288; 2009

REFERENCES

Available upon request

PERSONAL

Bilingual: Fluent in English and Spanish

BIRCH DUKE KIMBROUGH

Current Work Address:

South Austin Medical Center Emergency Department 901 W. Ben White Blvd. Austin, Texas 78704-6903 (512) 448-7160

BOARD CERTIFICATION:

Diplomate, American Board of Surgery in General Surgery 1983,

Recertification by examination 1992, 2003

Diplomate, American Board of Emergency Medicine 1992

Recertification by examination 2001

STATE BOARD

EXAMINATIONS COMPLETED:

Texas 1970 (current)

PROFESSIONAL ORGANIZATIONS:

Fellow, American College of Emergency Physicians

Fellow, American College of Surgeons Member, Travis County Medical Society Member, Texas Medical Association

POSTGRADUATE TRAINING:

1 July 1978 - 30 June 1980

Residency - General Surgery

Madigan Army Medical Center

Tacoma, Washington

1 July 1975 - 30 June 1978

Residency - General Surgery

North Carolina Memorial Hospital

Chapel Hill, North Carolina

1 July 1974 - 30 June 1975

Internship - Straight Surgery

North Carolina Memorial Hospital

Chapel Hill, North Carolina

EDUCATION:

September 1970 - June 1974

Doctor of Medicine

University of Texas Health Science

Center at San Antonio San Antonio, Texas

September 1966 - June 1970

Bachelor of Arts

Zoology

University of Texas at Austin

Austin, Texas

SPECIAL

CERTIFICATIONS:

Pediatric Advanced Life Support Provider

Advanced Cardiac Life Support (ACLS) Provider Advanced Cardiac Life Support (ACLS) Instructor Advanced Trauma Life Support (ATLS) Provider Advanced Trauma Life Support (ATLS) Instructor Swift Water Rescue Technician II - "Rescue 3" Course Birch Duke Kimbrough

SPECIAL AWARDS:

Initial recipient, City of Austin EMS Award for Emergency Physician of the Year, 1992, 2001 (Awarded by vote of "Street Paramedics") "Not for Self but Others" Award Landstuhl Army Medical Center, Germany 1982

CLINICAL EXPERIENCE:

March 1993 - Current

Emergency Department South Austin Medical Center 901 W. Ben White Blvd. Austin, TX 78704-6903

Staff Physician: Provide hospital based clinical support and patient care in an urban medical center, current volume 50,000 patients annually

Nov. 1990 - May 1991 (Operations Desert Shield, Desert Storm deployed to the Iraqi border) 114th Evacuation Hospital (400 bed hospital) (Currently 5501 US Army Hospital) 2010 Harry Wurzbach Hwy.
San Antonio, TX 78209-6027

<u>Chief Medical Officer</u> (Lt. Colonel) Emergency Medical Treatment (EMT) Service

Served as the medical officer directly in charge of all emergency services including mass casualty, internal disaster, local emergency care, and triage. Responsible for initial care of approximately 1,000 hospitalized patients transferred into and out of our hospital. Provided personnel and support for a 46,000 member enemy POW Camp. Provided inpatient care for infants and children. Provided surgical treatment and post-or care of surgical patients. Received Army Achievement Medal for these activities.

Mar. 1986 - 1995

Emergency Department Brackenridge Hospital 601 E. 15th Street Austin, Texas 78705-1058

Staff Physician: Provided clinical support in a referral hospital for regional trauma and the regional childrens' hospital and emergency medicine. Patient volume during this period was 50,000 - 60,000 annually. Provided supervision of residents in emergency medicine, internal medicine, family practice, and pediatrics in the Emergency Department.

Mar. 1986 - Mar. 2001 (retired)

U.S. Army Active Reserve: 5501 U.S. Army Hospital 2010 Harry Wurzbach Hwy. San Antonio, Texas 78209-6027

Progression of responsibilities and command support commensurate with rank.

Birch Duke Kimbrough

Rank at retirement: Colonel

Last office held: Chief, Department of Surgery (3rd in chain of command) 5501 U.S. Army Hospital. Provide responsibility for all surgical and surgical support services for a 1,000 member Reserve unit hospital. Provide command briefing required to meet unit mission of supporting Brooke Army Medical Center (BAMC) in peacetime. During wartime with mobilization would direct surgical staff for Brooke Army Medical Center, Ft. Sam Houston, Texas and developed the procedures and policies for this mission.

Sept. 1984 - Mar. 1986

General Surgery Service Silas B. Hays ACH Fort Ord, CA 93941

Assistant Service Chief: Provided clinical support in a community hospital. Coordinate the educational program for residents, interns, and medical students and serve as preceptor and evaluator for these trainees. Received Army Commendation medal for these activities.

Sept. 1980 - Sept. 1984

General Surgery Service 2nd General Hospital Landstuhl ARMC APO New York 90180

Service Chief and Staff Surgeon: Provided clinical support in the referral hospital for the U.S. Forces in Europe and the Mediterranean. Gained extensive personal experience in thyroid surgery. Served as Acting Chief for five month period. Served as mobilization designee and in support of field exercises and deployment. Served as clinical coordinator for U.S. Army Special Forces senior medics for continuation training.

ADDITIONAL EXPERIENCE:

Sept. 1989 - Current

Paramedic Technology Program Austin Community College P.O. Box 2285 Austin, Texas 78768

Medical Director (This program is nationally accredited)

Assist in instruction of Department of Transportation (DOT) approved training program for EMT-Paramedics and in maintaining quality assurance for didactic, clinical and field training. Act as a liaison for the program with local EMS providers and hospitals and the clinical sites. Provide general direction over clinical instruction and clinical practical experience. Maintain an on-going evaluation of students' clinical and field experience - including follow-up of documented student problems. Assist in National Registry skills testing. Participate in recruitment and selection of instructors and clinical preceptors. Participate in Advisory Committee meetings.

Birch Duke Kimbrough

Mar. 1985 - Mar. 1986

Nurse Practitioner Program, Phase II Silas B. Hays ACH Fort Ord, CA 93941

<u>Lecturer</u>: Provide presentations of abdominal exam, abdominal surgical disease, and hernias.

Sept. 1981 - June 1984

City Colleges of Chicago European Division Emergency Medical Technician Course Landstuhl Education Center APO New York 09180

Medical Director: Assured course complied with DOT and City College of Chicago requirements. Assured appropriate lecture staff were provided. Examined each student in their final practical exam.

<u>Lecturer</u>: Provided 12 to 20 hours of instruction for each eight week term course.

Burch "Duke" Kimbrough, MD, FACS, FACEP

Dr. Kimbrough graduated from the University of Texas Health Science Center in San Antonio and began his medical career in the United States Army. He was initially trained as a general surgeon and completed his surgical residency at both North Carolina Memorial Hospital in Chapel Hill and Madigan Army Medical Center in Tacoma, Washington. Upon completion of his surgical residency, he was assigned to Landstuhl Army Medical Center as the Surgery Service Chief and Staff Surgeon where he worked as a surgeon, mobilization officer in support of field deployment and clinical coordinator for Special Forces Senior Medics Training. He completed his term at Landstuhl and was transferred to Silas B. Hays, Army Community Hospital in Ford Ord, CA. He served as Assistant Service Chief providing clinical support in the hospital, while coordinating the educational program for residents, interns and medical students. Dr. Kimbrough was awarded the Army Commendation Medal for his service at Silas B. Hays. Dr. Kimbrough completed his term as active duty and became an active Army Reservist at 5501 US Army Hospital in San Antonio. He served as Chief of the Department of Surgery until his retirement from the US Army as a Colonel. In civilian service, Dr. Kimbrough obtained his board certification as an Emergency Physician and worked as an Emergency Department Physician at Brackenridge Hospital, South Austin Hospital, and currently at the Heart Hospital. Dr. Kimbrough is also active in the EMS Education field, serving as the Medical Director and parttime faculty for the Emergency Medical Services Professions Program at Austin Community College.