GOV. MSG. NO. 506

CURRICULUM VITAE

ELIZABETH A. CHAR, M.D., FACEP

EDUCATION

University of Hawaii Honolulu, Hawaii B.A., Biology

University of Hawaii John A. Burns School of Medicine Honolulu, Hawaii M.D.

RESIDENCY

General Surgery University of Hawaii Integrated Surgical Residency Honolulu, Hawaii

Emergency Medicine University of California, Los Angeles Los Angeles, California

LICENSURE

California Physician and Surgeon Hawaii Physician and Surgeon July 1991 - June 1994

July 1994 - June 1997

EMPLOYMENT

Hawaii State Department of Health Director	Sept 16, 2020 - present
Medical Director, American Medical Response, Hawaii AMR Airport Medical AMR Air	August 2010 – Oct 2020
	Jan 2013-May 2018
Honolulu Fire Department Medical Director	October 2013 – Dec 2020
Kauai Fire Department Medical Director	January 2016 – Dec 2020
Metropolitan Medical Response System, Physician Emergency Services Department City and County of Honolulu	November 2010 – Dec 2011
2011 Asia Pacific Economic Cooperation (APEC) Health and Medical Committee, Chair Fire, Life Safety/HAZMAT, Co-Chair	November 2011
Staff Physician Emergency Department Straub Clinic and Hospital Honolulu, Hawaii	August 2010 – Sept 2013
Director, Emergency Services Department City and County of Honolulu (EMS and Ocean Safety/ Lifeguard Services)	Feb 2005 - June 2010
Staff Physician, Emergency Department (The Emergency Group, Inc.) The Queen's Medical Center Honolulu, Hawaii	July 1997 - January 2006
Medical Director Oahu Emergency Medical Services State of Hawaii	1999 – Feb 2005
Physician Queen's Healthcare Centers Honolulu, Hawaii	August 2006 - present

ACADEMIC AFFILIATIONS

Assistant Clinical Professor of Surgery Division of Emergency Medicine University of Hawaii School of Medicine Medical Student Advisor	1998 - present
Admissions Committee Student Standing and Promotion Committee	2010 – 2013 2013 – Nov 2020
Director of Medical Education For the Emergency Department The Queen's Medical Center Honolulu, Hawaii	1998 – 2002
Kapiolani Community College Staff lecturer, EMS Honolulu, Hawaii	2002 - 2020
Hawaiian Islands Trauma Symposium Planning Committee Conference Co-chair 2019 The Queen's Medical Center Honolulu, Hawaii	1998 - 2020
HONORS AND AWARDS	
Metropolitan EMS Medical Directors, Michael Keys Copass Award Service, Contributions and Leadership in out of hospital emergency care	June 2020
American Heart Association Volunteer of the Year (medical) Oahu	2008

State EMS Physician of the Year2002University of Hawaii School of Medicine1999Excellence in Teaching- Emergency MedicineMEDICAL SCHOOL

 Alpha Omega Alpha, Medical Honor Society
 1991

 Awards: Community Service (CIBA-GEIGY)
 1991

 Outstanding Community Service, University of Hawaii
 1991

 School of Medicine
 1991

UNDERGRADUATE

National Senior Honor Society (Mortar Board)

National Freshman Honor Society (Phi Eta Sigma)

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COMMUNITY SERVICE

State of Hawaii Material Martality Baylow committee	huke 2017 Oct 2000
State of Hawaii Maternal Mortality Review committee	July 2017 – Oct 2020
State of Hawaii Opioid Abuse and Prevention Task Force	July 2017 – Oct 2020
State of Hawaii EMS Advisory Committee (EMSAC) Chair of EMSAC	July 2012 – Oct 2020 April 2016 – Oct 2020
Maui Fire Department Medical Director	April 2013 – Dec 2020
American Heart Association Oahu Board of Directors Board President	2006 - Dec 31, 2015 Jan 2013 - Dec 2014
Hawaii Heart Foundation Board of Directors	2012 - Sept 2013
State of Hawaii Stroke Task Force State of Hawaii Trauma Advisory Committee Performance Improvement subcommittee Disaster preparedness Subcommittee	Sept 2013 - present 2009 – Oct 2020 Oct 2018 – Oct 2020 Oct 2018 – Oct 2020
State Heart Disease and Stroke Prevention Plan Steering committee State of Hawaii, Department of Health	May 2010 - 2012
Pacific EMPRINTS Medical Director University of Hawaii	2012- present
Hawaiian Lifeguard Association Medical Advisor	2006 – present
Emergency Medicine Interest Group, Advisor John A. Burns School of Medicine	2004 – 2012
Honolulu Fire Dept. Battalion Chief Selection panel	August-September 2004
Patient Safety Committee (Board of Directors center-wide clinical standards oversight committee) The Queen's Medical Center Honolulu, Hawaii	2003 - 2008
Medical School Alumni Association Board of Directors Emeritus board member	2003-present 2003 – 2019 Sept 2019 - present

Hawaii Urban Search and Rescue Medical Team Leader	2002-2012
Mentor, Jr. Pacific Century Fellows program	2000-2005
Pacific Century Fellow Honolulu, Hawaii	1998-1999
Aloha Medical Mission, Pangasinan, Philippines	Nov 1998
Honolulu County Emergency Medical Services Morbidity and Mortality Committee Chair	1997 - 2005
Health Career Awareness Day Los Angeles, California	1995-1997
CPR Instructor, American Red Cross	1982-1988
Advanced First Aid Instructor, American Red Cross	1982-1988
Disaster Services Instructor, American Red Cross	1982-1987

PROFESSIONAL ASSOCIATIONS, CERTIFICATIONS, AND COURSES

Metropolitan Consortium of Medical Directors (Eagles)	July 2005 - present
American Board of Emergency Medicine Certified in Emergency Medicine	1998, recertified 2008, 2018
American College of Emergency Physicians Board of Directors, Hawaii Chapter, ACEP 1	1994-present 998-2003, 2006-2009, 2011-2016
American Academy of Emergency Medicine	2009-present
National Association of EMS Physicians	2015 - present
Hawaii Medical Association	1998-2001, 2008-2009
Alpha Omega Alpha National Medical Honor Society	1991-present
National Incident Management System ICS 100, 200, 300, 400 700, 800 certified	2005-2006
FEMA MGT 335 Event Security Planning for Public Safety Profe	ssionals March 2010
Advanced Disaster Life Support Instructor (ADLS) Basic Disaster Life Support Instructor (BDLS)	2008 - present 2008 - present
Advanced Trauma Life Support Instructor (ATLS)	2006- present
Advanced Medical Life Support Instructor (AMLS)	2004-present
Pre-Hospital Trauma Life Support Instructor (PHTLS) Tactical Emergency Casualty Care Instructor	2002-present Dec 2014 - present
Advanced Cardiac Life Support Instructor (ACLS)	2003-2006
Prevention and Response to Suicide Bombing Playas, New Mexico	September 2006
Incident Response to Terrorist Bombing Socorro, New Mexico	December 2004
Urban Search and Rescue Rescue Systems 1 National Certification	September 2004
Healthcare Leadership in a Weapons of Mass Destruction Enviro Anniston, Alabama (USPHS)	onment May 2003
Urban Search and Rescue Medical Team National Certification	July 2002, May 2010
Hazardous Waste Operations and Emergency Response Course San Diego, California	e May 1997

PUBLICATIONS

Caldeira CC, Char EA, Caldeira AS, Moreno-Cabral CE, McNamara JJ: Internal Mammary hypoperfusion syndrome – diagnosis and treatment, Jpn Circ J 1997 Dec; 61(12):1011-4

Yu M, Hasaniya NW, Takanishi DM, Caldeira A, Caldeira CC, Char E: High-volume vs standard fluid therapy in a septic pig model. Impact on pulmonary function, Arch Surg 1997 Oct;132(10):111-5

Char EA in: Davis MA, Votey SR, Greenough G, Signs and Symptoms in Emergency Medicine: Literature-Based Guide to Emergent Conditions, "Abdominal Pain", Mosby 1999

Char EA, Haning WF, Abdominal Pain (Chapter), in: Votey SR, Davis MA (Eds.), Signs and Symptoms in Emergency Medicine 2nd Ed., 2006 Mosby Elsevier

Collaborator on Brent Meyer's article:

Myers JB, Slovis CM, Eckstein M, et al: Evidence based performance measures for emergency medical services systems: a model for expanded EMS benchmarking, Prehospital Emergency Care 2008 Apr-Jun;12(2):141-51.

Char EA, Hedges JR, Book Review of "Initial Management of Head Injury, a Comprehensive Guide" J Emer Med 2009 Oct:37(3):345-346

Mishra S, Goebert D, Char, EA,: Trauma exposure and symptoms of post-traumatic stress disorder in emergency medical services personnel in Hawaii, Emerg Med J 2010 May; published on-line