

FRIDAY, JULY 28 & SATURDAY, JULY 29



HONOLULU, HAWAII

2017

HAWAIIAN ISLANDS

TRAUMA SYMPOSIUM

Hilton Hawaiian Village



**THE QUEEN'S
MEDICAL CENTER**

Hawaiian Islands **TRAUMA SYMPOSIUM**

About the Symposium

Trauma is a disease that strikes indiscriminately, unexpectedly, and at any time. It is consistently a leading cause of death in persons 1-44 years of age and the fourth leading cause of death among all age groups in Hawai'i and nationally. Death from Trauma is only part of the burden; the majority of victims survive and may suffer long-term disabilities from their injuries. With such a marked impact, especially in youth, traumatic injuries carry the highest toll on productive life years lost - more than cancer and heart disease combined. The physical, emotional, economic, and societal burden of Trauma is one we all share.

In Hawai'i, our unique Trauma System is led by the Emergency Medical Services and Injury Prevention System Branch of the Department of Health to ensure a coordinated approach for providing optimal care of injured patients across our island communities. They also help sponsor our annual **Hawaiian Islands Trauma Symposium**; a two-day program of cutting-edge, evidence-based presentations and discussions directed at a wide variety of current issues related to care of the Trauma patient. Our multidisciplinary panel of locally and nationally renowned leaders will undoubtedly expand your knowledge in the ever evolving field of Trauma.

Our target audience is a comprehensive mix of specialties including pre-hospital providers, trauma technicians, nurses, therapists, nurse practitioners, physician assistants, trauma program personnel, physicians, and other health care professionals. Each plays an essential role in the care of injured patients and the material covered during this Symposium will prove both valuable and applicable.

We hope you will join us for this exciting and educational program.

Educational Objectives

After completing this educational activity, participants should be able to:

- Discuss optimal management of the critically ill and injured patient, with specific consideration in areas of Pre-hospital Care, Disaster Management, Critical Care Medicine, Emergency Medicine, Geriatric Medicine, Orthopedic Surgery, Neurosurgery, and Trauma Surgery.
- Describe successful system-based practices and strategies in response to the challenges facing the trauma system.
- Identify new approaches to management of subspecialty trauma issues.
- Explore special challenges for a rural trauma center and inter-facility trauma transfers.
- Discuss strategies in the management of traumatic brain injury.
- Examine challenges in the initial management of the trauma patient, including spinal immobilization, blood management, and opioid dependency.
- Examine additional challenges with impaired driving, end of life decision making, airway management, ocean safety, and fire rescues.
- Explore potential partnerships, inter-professional education, and building leaders for performance improvement and quality management.
- Reflect on lessons learned in mass casualty incidents, active shootings.

Friday, July 28, 2017

- 6:30 am *Registration • Continental Breakfast • Exhibits*
- 7:30 am **Welcome & Opening Remarks**
– *Michael Hayashi, MD*
- 8:00 am **Concussion: A Tolerable Brain Injury?**
– *Daniel Michael, MD, PhD*
- 8:30 am **Asiana 214 Mass Casualty Incident ZSFG**
– *Marc Steurer, MD*
- 9:00 am **A Trauma Center Journey in Paniolo Country: North Hawaii Community Hospital**
– *Terrence Jones, MD*
- 9:30 am *Break • Exhibits*
- 9:50 am **Management of Cervical Spine Injury**
– *Daniel Michael, MD, PhD*
- 10:20 am **Massive Transfusion and Resuscitation Strategy in Trauma**
– *Marc Steurer, MD*
- 10:50 am **Ketamine for the Trauma Patient: New Uses for an Old Drug**
– *Kenneth Scheppke, MD*
- 11:20 am **Working Together to Combat Impaired Driving and Complying with the Mandatory Blood Draw Law**
– *Panelists:*
Daniel Galanis, PhD
Jeen Pang
Sgt. John Rathjen
Brandon Segal
- 11:55 am *Lunch • Exhibits*
- 1:10 pm **The Burden of Firearm Violence**
– *Kristan Lea Staudenmayer, MD, MS*
- 1:40 pm **From Pulse Night Club to Fort Lauderdale Airport, Lessons Learned from Recent Shootings**
– *Kenneth Scheppke, MD*
- 2:10 pm **Kauai Fire Ocean Safety – Rescue Tubes**
– *David Kalani Vierra*
- 2:40 pm **Military-Civilian Trauma Systems: A Winning Combination**
– *Tracy Cotner-Pouncy, RN, TCRN*
- 3:10 pm *Break • Exhibits*
- 3:30 pm **Trends in the Management of Splenic Injuries**
– *Kristan Lea Staudenmayer, MD, MS*
- 4:00 pm **Updates and Controversies in End-of-Life Care**
– *Daniel Fischberg, MD, PhD*
- 4:30 pm **Communication with the Generations**
– *Tracy Cotner-Pouncy, RN, TCRN*
- 5:00 pm *Adjourn*

Saturday, July 29, 2017

- 6:30 am *Registration • Continental Breakfast • Exhibits*
- 7:25 am *Welcome – Michael Hayashi, MD*
- 7:30 am **Geriatric Trauma in a System Built for the Young**
– Kristan Lea Staudenmayer, MD, MS
- 8:00 am **TCRN – What You Need to Know**
– Tracy Cotner-Pouncy, RN, TCRN
- 8:30 am **Inter-Facility Transfers of Trauma Patients**
– Rick Bruno, MD
- 9:00 am **Orthopedic Surgical Emergencies**
– Kevin Christensen, MD
- 9:30 am *Break • Exhibits*
- 9:50 am **U.S. Trauma Systems: Past and Future**
– Kristan Lea Staudenmayer, MD, MS
- 10:20 am **Trauma Nursing Fellowship – Mentoring Clinical Experts**
– Tracy Cotner-Pouncy, RN, TCRN
- 10:50 am **Mechanisms of Brain Injury: What You Don't Know CAN Hurt You**
– Daniel Michael, MD, PhD
- 11:20 am **Law Enforcement Response to an Active Threat Event**
– Major Ryan Borges
- 11:55 am *Lunch • Exhibits*
- 1:10 pm **Current Management of Severe Traumatic Brain Injury**
– Daniel Michael, MD, PhD
- 1:40 pm **Paralytic Choice for Airway Management in Trauma**
– Marc Steurer, MD
- 2:10 pm **Capabilities and Challenges of Fire Rescue**
– Captain Courtney Seto
- 2:40 pm **Pre-hospital Spinal Immobilization**
– Kenneth Schepke, MD
- 3:10 pm *Break • Exhibits*
- 3:30 pm **Assessment and Management of Coagulation in Trauma**
– Marc Steurer, MD
- 4:00 pm **Interprofessional Education: Simulation for Team Training**
– Lorrie Wong, PhD, RN, CHSE-A
- 4:30 pm **Addiction Affliction: Breaking the Revolving Door of Narcotic Abuse**
– Kenneth Schepke, MD
- 5:00 pm *Adjourn*

SYMPOSIUM CHAIR

Michael S. Hayashi, MD, FACS

Trauma Medical Director
The Queen's Medical Center
State Trauma Medical Director Panel, Chair
COT Region 9, State of Hawai'i Chair
Associate Program Director
General Surgery Residency Program
Faculty, Surgical Critical Care Fellowship Program
Assistant Clinical Professor
Department of Surgery, University of Hawai'i,
John A. Burns School of Medicine

Guest Faculty

Tracy Cotner-Pouncy, RN, TCRN

Senior Director, Trauma Services
University Health System
San Antonio, TX

Daniel B. Michael, MD, PhD, FACS, FAANS

Director of Neurosurgical Education
William Beaumont Hospital Royal Oak
Professor of Neurosurgery
Oakland University William Beaumont School of Medicine
Director, Michigan Head and Spine Institute
Royal Oak, MI

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Medical Director
Palm Beach County Fire Rescue
West Palm Beach, FL

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Assistant Professor of Surgery
Division of Trauma, Emergency Surgery and Surgical
Critical Care
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Stanford University Medical Center
Stanford, CA

Marc P. Steurer, MD, DESA

Vice Chief of Anesthesia and Perioperative Care
President-elect Trauma Anesthesiology Society
Associate Professor UCSF School of Medicine
Zuckerberg San Francisco General Hospital and
Trauma Center
San Francisco, CA

Hawai'i Faculty

Maj. Ryan J. Borges

Major Events Division
Honolulu Police Department

Rick Bruno, MD

Associate Chief Medical Officer
Medical Director, Transfer Center and Bed Placement
The Queen's Medical Center

Kevin Christensen, MD

Assistant Clinical Professor of Orthopedics
Department of Surgery
University of Hawai'i, John A. Burns School of Medicine

Daniel Fischberg, MD, PhD, FAAHPM

Medical Director
Pain and Palliative Care Department
The Queen's Medical Center
Professor and Chair, Division of Palliative Medicine
Department of Geriatric Medicine
University of Hawai'i, John A. Burns School of Medicine

Daniel Galanis, PhD

Epidemiologist
EMS & Injury Prevention System Branch
State of Hawai'i, Department of Health

Terrence L. Jones, MD, FACEP

Medical Control Officer for EMS, Hawai'i District
Emergency Medical Service and Injury Prevention
Services Branch
Department of Health, State of Hawai'i

Jeen Pang

Deputy Prosecuting Attorney
City & County of Honolulu

Sgt. John Rathjen

Crash Reductionist
Honolulu Police Department

Brandon Segal

Deputy Prosecuting Attorney
County of Maui

Capt. Courtney Seto

Rescue 1
Honolulu Fire Department

David Kalani Vierra

Chief, Ocean Safety Bureau
Kaua'i Fire Department

Lorrie Wong, PhD, RN, CHSE-A

Certified Healthcare Simulation Educator-Advanced
Director of Translational Health Science Simulation Center
University of Hawaii School of Nursing and Dental Hygiene



Continuing Education Credit

Physicians

The Queen's Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Queen's Medical Center designates this live activity for a maximum of **15.0 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity. *(July 28 – 7.5 credits; July 29 – 7.5 credits)*

Emergency Medicine Physicians

This live activity has been approved by the American College of Emergency Physicians for a maximum of 15.0 hours of ACEP Category 1 credit.

EMS Personnel (EMT / MICT)

The Queen's Medical Center is an approved provider of continuing education for Emergency Services Personnel - Hawai'i Provider #005. This symposium has been approved for **15.0** hours. *(July 28 – 7.5 credits; July 29 – 7.5 credits)*

Other Health Professionals

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state boards, specialty societies, or other professional associations.

Symposium Information

Location

Hilton Hawaiian Village Waikiki Beach Resort
Coral Ballroom
2005 Kalia Road, Honolulu, Hawai'i 96815

Self-parking at the hotel will be fully validated. This excludes participants who are staying at the hotel or valet parking.

Registration

The registration fee covers access to course materials, continental breakfast, lunch and validation for self-parking. Registration will be on space availability basis. Early registration by **July 14, 2017** is strongly encouraged. Upon receipt of registration, registrants will receive via email: confirmation, payment receipt, and instructions to access course materials online.

Acknowledgements

Special acknowledgement is given to the following for support of this activity:

State of Hawai'i Trauma Special Fund

For more information:

The Queen's Medical Center
Office of Continuing Medical Education
Phone: (808) 691-4406
Fax: (808) 691-5040
Email: cme@queens.org



Trauma Symposium 2017 | REGISTRATION FORM

Name _____

MD/DO: Specialty: _____

RN EMS Personnel (EMT/MICT) Other: _____

Mailing Address _____

City _____ State _____ Zip Code _____

Daytime Phone _____ Fax _____

E-mail Address _____

Note: Confirmation, receipt and access to materials will be sent via email.

Please register me for:

Friday & Saturday, July 28 & 29

Friday, July 28 (only)

Saturday, July 29 (only)

Registration fee:	By July 14, 2017		After July 14, 2017	
	One Day	Two Days	One Day	Two Days
Physician: QMC	\$155	\$290	\$175	\$310
Physician: Non-QMC	\$180	\$340	\$200	\$360
Nurse/Other: QMC	\$130	\$250	\$150	\$270
Nurse/Other: Non-QMC	\$150	\$270	\$170	\$290
EMT (Hawaii): # _____	\$110	\$210	\$130	\$230

QMC rates are applicable to medical staff and professional staff of The Queen's Health Systems.

Please send me information on pre-ordering Trauma t-shirts.

METHOD OF PAYMENT

Check or money order payable to: The Queen's Medical Center

VISA

MasterCard

American Express

Discover

Cardholder's Name _____ Total Payment \$ _____

Cardholder's Billing Address _____
(if different from above)

City _____ State _____ Zip Code _____

Card Number _____ Card Security ID Code* _____

*3 or 4 digits printed on card or security strip

Signature _____ Expiration Date _____

Please send completed registration form and payment to:

The Queen's Medical Center

Office of Continuing Medical Education, Harkness 117

1301 Punchbowl Street, Honolulu, HI 96813

Phone: (808) 691-4406, Fax: (808) 691-5040

Special Needs: The Queen's Medical Center fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you are in need of accommodation, two weeks' notice prior to the activity will help us serve you better.

Refund: To receive a refund for the registration fee, cancellation must be made in writing. Refunds will be processed less 20% service fee if made by July 14, 2017. No refunds will be made after that date.

Cancellation: This program is subject to cancellation. In the unlikely event that it would have to be canceled, refund of registration fees will be made in full; however, the sponsors are not responsible for any travel-related costs you incur.