Register and Pay Online---To register online using a secure payment process (via Eventbrite) at https://goo.gl/iqaXwv

•	Physicians	\$ 150
•	Hawaii Athletic Trainers	\$ 50
•	Other Health Care Professionals	\$ 100

Location The conference will be held at the Queen's Conference Center Auditorium at 1301 Punchbowl, Honolulu, Hawaii 96813.

Course Materials Online Conference materials will be available via web access. More information will be sent to you upon confirmation of your registration

For More Information: The Queen's Medical Center, The Center for Sports Medicine Ross Oshiro · Phone: (808) 691-8059 · Email: rooshiro@queens.org

Continuing EDUCATION CREDITS

■ Physicians

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of The Queen's Medical Center and the Hawai'i Concussion Awareness Management Program. The Queen's Medical Center is accredited by the ACCME to provide continuing medical education for physicians.

The Queen's Medical Center designates this live activity for a maximum of **7.0** AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

■ Athletic Trainers HCAMP (BOC Approved Provider #P10061) Is approved by the Board of Certification, Inc. to provide continuing education to Athletic Trainers. This program is eligible for a maximum of 2.5 EBP and 4.5 Category A hours/CEUs. Hours. ATs should claim only those hours actually spent in the educational program.



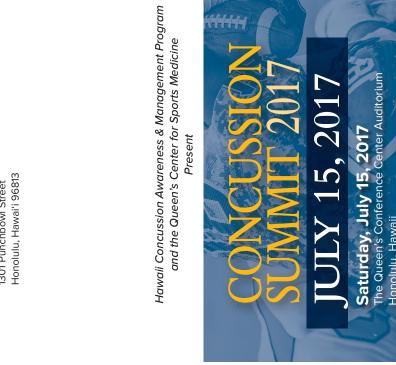
- Other Health Professionals A certificate of attendance will be provided to other healthcare professionals for requesting credits in accordance with state boards, specialty societies, or other professional associations.
- Level of Difficulty: Essential and Advanced

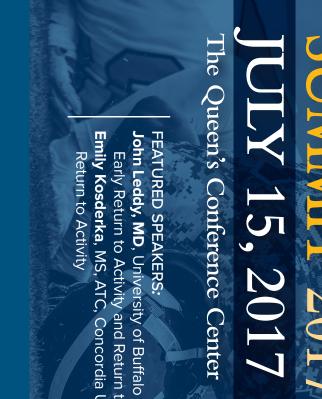
Special Needs - The Queen's Medical Center fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you are in need of accommodation, please include this information with your registration.

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 7, 2017. No refunds will be made after that date.

Cancellation - This activity is subject to cancellation. In the unlikely event that it should be cancelled, refund of registration fees will be made in full; however, the sponsor(s) are not responsible for any travel costs you incur.







SPORTS MEDICINE

Register and Pay Online using a secure payment process (via Eventbrite) at https://goo.gl/iqaXw

THE QUEEN'S MEDICAL CENTER







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About the Conference

he Hawaii Concussion Awareness & Management Program (HCAMP) has reported an average of 1,000 concussions annually to Hawaii's high school athletes over the last 6 years. HCAMP has also reported an average high school athlete takes more than 3 weeks to recover from a concussion. The featured faculty will provide research based evidence that could provide techniques to decrease this 3 week recovery period by implementing return to learn in the classroom and early return to activity. The Hawaii faculty will provide the audience with what is happening locally and how to evaluate and rehabilitate a concussed patient with vestibular symptoms. This conference will provide its audience with the most up to date concussion management treatment and inspire them to begin using these techniques immediately.

This conference has broad appeal to physicians, athletic trainers, physical therapists and other healthcare professionals.

Educational Objectives

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

- Describe and implement a controlled subthreshold aerobic activity (Buffalo Concussion Treadmill Test) on symptomatic concussed patients
- Describe how to apply the Buffalo Concussion Treadmill test to decrease symptoms and address physiological treatment needs.
- Describe and demonstrate a subthreshold aerobic activity utilizing a stationary ergometer.
- Describe the physiology of the vestibular systems and which assessments (BESS or VOMS) are affected by each system
- Demonstrate and describe how to perform the Vestibular Ocular Motor Screening (VOMS) and describe what vestibular exercise can be performed to treat each component of the assessment
- Develop strategies to implement exertional therapy into a concussed patients recovery
- Determine when a concussed patient should return to school and describe the team approach to best practice when determining appropriate classroom adjustments to reduce symptoms and emotional stress

Program

7:30 - 8:00 am	Registration & Exhibits
8:00 - 8:30am	Welcome and Introduction
8:30 - 9:30 am	Early Return to Activity John Leddy, MD State University of New York at Buffalo
9:30 - 9:45 am	Break & Exhibits
9:45 - 11:45 am	Return to Activity Emily Kosderka, MS, ATC, ITAT Concordia University
11:45 am - 12:30 pm	Lunch will be provided
12:30 - 1:00 pm	Hawaii's Concussion Law Nathan Murata, PhD HCAMP
1.00 1.20 pm	When should a patient be
1:00 - 1:30 pm	referred to a concussion specialist? Rachel Coel, MD, PhD The Queen's Center for Sports Medicine
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1:30 - 1:40 pm 1:40 - 2:40 pm	referred to a concussion specialist? Rachel Coel, MD, PhD The Queen's Center for Sports Medicine Break & Exhibits Return to Learn John Leddy, MD State University of New York at Buffalo
1:30 - 1:40 pm 1:40 - 2:40 pm 2:40 - 2:50 pm	referred to a concussion specialist? Rachel Coel, MD, PhD The Queen's Center for Sports Medicine Break & Exhibits Return to Learn John Leddy, MD State University of New York at Buffalo Break & Exhibits Vestibular Rehabilitation David Kurihara, DPT & Ryan Moore, DPT,

Conference **Committee**

HCAMP

Troy Furutani, MS ATC Program Manager

Nathan Murata, PhD Chair, Kinesiology and Rehabilitation Science, University of Hawaii at Manoa

Queen's Center for **Sports Medicine**

Rachel Coel, MD, PhD Medical Director

Elizabeth Ignacio, MD Surgical Director

Ross Oshiro, MS, ATC Program Coordinator

Faculty

Featured Guest Faculty



John J. Leddy, MD, FACSM, FACP Professor of Clinical Orthopaedics and Rehabilitation Sciences State University of New York at Buffalo School of Medicine and Biomedical Sciences

Dr. John Leddy is Professor of Clinical Orthopedics and Rehabilitation Sciences at the University at Buffalo Jacobs School of Medicine and Biomedical Sciences, a Fellow of the American College of Sports Medicine and of the American College of Physicians, and Director of Outcomes Research for the Department of Orthopaedics. He is a Division I team physician and Program Director for the Sports Medicine Fellowship at the University at Buffalo. He is the Medical Director of the University at Buffalo Concussion Management Clinic. He is a Member of the Expert Panel for the Berlin Fifth International Consensus Conference on Concussion in Sport. In conjunction with Dr. Barry Willer, he developed the Buffalo Concussion Treadmill Test, which is the first functional physiological test used to establish recovery from concussion and to develop exercise programs for the rehabilitation of patients with prolonged concussion symptoms.



Emily M. Kosderka, MS, ATC, ITAT Assistant Professor of Exercise & Sports Sciences Exercise & Sports Science Internship Coordinator Concordia University Portland, Oregon

Emily Kosderka is an Assistant Professor of Exercise & Sport Science at Concordia University in Portland, Oregon. Emily was a clinical athletic trainer for 16 years prior to transitioning to academia full time in 2013. She is currently working toward a Doctor of Science (DSc) degree through Rocky Mountain University of Health Professions in Provo, Utah. Her research examined the role of active recovery following concussion. Emily is an ImPact Trained Athletic Trainer (ITAT) and an invited speaker for multiple Emergency Medical Services (EMS) conferences around the state of Oregon.

Hawaii Faculty

Rachel Coel, MD, PhD, FAAP, CAQSM Medical Director,

The Queen's Center for Sports Medicine

Dr. Rachel Coel specializes in concussions, fracture care, and the prevention and treatment of all sports injuries. She serves as a team physician for Hawai'i Pacific University, Chaminade University, several O'ahu public and private high schools and Spike & Serve volleyball club. Dr. Coel is also a Clinical Assistant Professor at the University of Hawai'i John A. Burns School of Medicine.

David Kurihara, DPT, OCS, SCS, FAAOMPT Physical Therapist,

The Queen's Center for Sports Medicine

David Kurihara's professional interests revolve around working with injured patients to guickly resolve their functional problems. He teaches post-graduate continuing education physical therapy courses in the United States and internationally. His specialty areas of interest in physical therapy include sports injuries; orthopedic conditions; concussions, vestibular and TMJ related disorders

Ryan Moore, PT, DPT, CKTP, TPI-CGFI Physical Therapist.

The Queen's Center for Sports Medicine

Ryan Moore is a licensed physical therapist, whose clinical interests include orthopedic physical therapy and sports medicine and sports conditioning rehabilitation, and injury prevention. A secondgeneration physical therapist. Rvan is a certified Kinesio Taping practitioner, and a certified golf fitness instructor by the Titleist Performance Institute. He has served as a consultant and guest speaker on injury prevention, strength and conditioning for soccer, cross-country, track and field, volleyball, football and Cross Fit.