

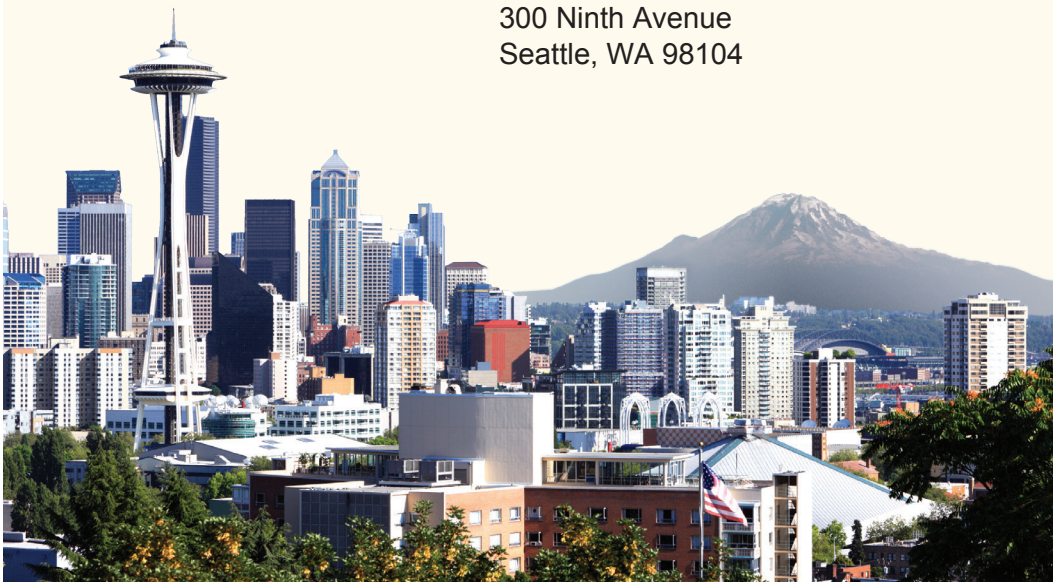
UW Medicine

UW SCHOOL
OF MEDICINE

The Northwest Regional Approach to Clinical Epilepsy

Saturday, September 14, 2013

Harborview Medical Center
Research and Training Building
300 Ninth Avenue
Seattle, WA 98104



Sponsored by the University of Washington School of Medicine
Departments of Neurology & Neurological Surgery • Office of Continuing Medical Education
University of Washington Regional Epilepsy Center

The Northwest Regional Approach to Clinical Epilepsy

September 14, 2013

WHO SHOULD ATTEND

Neurologists or neurosurgeons who treat patients with complex epilepsy conditions, but also includes mid-level providers, psychiatrists, neuropsychologists and other providers who care for these patients

COURSE DESCRIPTION

This symposium describes a model of collaborative regional epilepsy care. The first symposium goal is to continue a dialogue among regional epileptologists on the best ways to interact, share information and provide cooperative epilepsy care while avoiding duplication of services. The second goal is to integrate some of the latest approaches to diagnosis and treatment emerging from academic centers, especially in EEG, neuroimaging, surgery and genetics, into regional epilepsy care.

COURSE OBJECTIVES

Upon completion of this activity, attendees should be able to:

- Discuss the technical requirements and the clinical indications for monitoring seizures in acutely ill patients in the ICU
- Describe the indications for new electrodiagnostic and neuroimaging procedures in the evaluation of patients for epilepsy surgery
- Recognize how MRI-guided laser ablation can reduce the risks of epilepsy surgery
- Describe common genetic epilepsy syndromes and their specific treatments
- Review approaches to sharing the care of patients with complex epilepsy problems among different neurological providers and epilepsy centers

ACCREDITATION

The University of Washington School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Washington School of Medicine designates this live activity for a maximum of 6.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

FEES AND REGISTRATION

MD/DO/PhD	\$155.00
Allied Health	\$115.00
Resident/Fellow	\$75.00

The fee for this course includes catering, all instruction materials and transcript of *AMA PRA Category 1 Credits™*. To ensure enrollment, please complete the enclosed registration form and forward it with the appropriate tuition. Allow up to fifteen working days to receive your email confirmation of enrollment. If you have not received confirmation prior to your departure for the course, please contact the Continuing Medical Education office at 206.543.1050. Continuing Medical Education will not be responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the course.

CONFERENCE SYLLABUS IS GOING GREEN

Syllabus materials will be available for download at uwcme.org (for conference registrants only). The password for the download website will be sent with your registration confirmation email. Materials will be available from **September 6 - October 4, 2013**, for registrants to print and/or download. A booklet with the conference agenda and pages for note-taking will be provided at the conference.

ATTENDANCE POLICY

Course activities are exclusively reserved for course attendees. Badges provided at registration are required for entrance into all functions and will be strictly enforced.

CANCELLATION POLICY

The Office of Continuing Medical Education must receive written notification of your cancellation by September 4, 2013. A \$50.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued following September 4, 2013. The Office of Continuing Medical Education reserves the right to cancel this course twenty (20) days prior to the course date when a minimum enrollment is not met or for other reasons that prevent the University from holding the course. Each registrant will be notified by telephone followed by written notification and a full refund. The University of Washington is not responsible for any other costs incurred such as non-refundable airline tickets or hotel penalties. Contact CME Registrar with questions — **call 206.543.1050, fax 206.221.4525 or email cme@uw.edu**.

SPECIAL SERVICES

Continuing Medical Education at the University of Washington is a totally self-sustaining unit and does not depend on or receive public monies in support of its educational efforts. Fees for this course are estimated to cover the costs of conducting this course. These costs include salaries, registration and credit, handouts, record keeping, faculty planning and evaluation and may include food, alcohol, taxes and gratuities to vendors. The University of Washington reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran in accordance with University policy and applicable federal and state statutes and regulations. The University of Washington is committed to providing access and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation in the application process contact the department at: 206.543.1050 or the Disability Services Office at least ten days in advance.

Contact Disability Services Office

206.543.6450/Voice • 206.543.6452/TTY • 206.685.7264/Fax • e-mail: dso@u.washington.edu

Course Faculty

COURSE CHAIR

John W. Miller, MD, PhD
Professor
Departments of Neurology and Neurological Surgery
Director
UW Regional Epilepsy Center

GUEST FACULTY

Thomas Swanson, MD
Director
Translational Neuroscience
Core Laboratory
University of Montana
Medical Director
Montana Comprehensive
Epilepsy Program
Missoula, MT

Robert T. Wechsler, MD, PhD, FAAN
Owner
Consultants in Epilepsy &
Neurology PLLC
Medical Director
Idaho Comprehensive Epilepsy Center
Boise, ID

David B. Wheeler, MD, PhD
Director
Wyoming Epilepsy Center
Casper, WY

UW FACULTY

Thomas J. Grabowski, Jr., MD
Professor
Departments of Neurology and
Radiology
Director
Integrated Brain Imaging Center

Shahin Hakimian, MD
Assistant Professor
Department of Neurology
Director
Electroneurodiagnostics Laboratory
Harborview Medical Center

Mark D. Holmes, MD
Professor
Department of Neurology
Associate Director
UW Regional Epilepsy Center

Heather C. Mefford, MD, PhD
Assistant Professor
Department of Pediatrics

Jason N. Nixon, MD
Acting Assistant Professor
Department of Radiology

Edward J. Novotny, Jr., MD
Professor
Departments of Neurology and
Pediatrics
Head
Pediatric Epilepsy Program

Jeffrey G. Ojemann, MD
Professor
Department of Neurological Surgery
Director
Epilepsy Surgery
Director
Division of Neurosurgery
Seattle Children's

Russell P. Saneto, PhD, DO
Professor
Department of Neurology

Saturday, September 14, 2013

8:00 Registration and Continental Breakfast

Session I: Evaluating Seizures with Neurophysiology

8:20 Introduction
Shahin Hakimian, MD

8:25 ICU Monitoring
Shahin Hakimian, MD

8:55 Case Presentation

9:10 New Techniques for Localizing Seizures
Mark Holmes, MD

9:40 Case Presentation

9:55 Break

Session II: Advances in Imaging and Surgical Techniques

10:10 Introduction
Jeffrey Ojemann, MD

10:15 fMRI in the Surgical Evaluation
Thomas Grabowski, MD

10:45 New Imaging Tools for Localization
Jason Nixon, MD

11:15 New (Safer) Surgical Methods: MRI-Guided Laser Ablation
Jeffrey Ojemann, MD

11:45 Case Presentation

12:00 Lunch (provided)

Session III: Northwest Regional Epilepsy Care

1:00 Introduction
John Miller, MD, PhD

1:05 Northwest Epilepsy Consortium
Thomas Swanson, MD
Robert Wechsler, MD, PhD, FANN
David Wheeler, MD, PhD

Saturday, September 14, 2013 (...cont)

1:45 Trends in Epilepsy Surgery
John Miller, MD, PhD
Jeffrey Ojemann, MD

2:05 Adult Case Presentation

2:20 Pediatric Case Presentation

2:35 Break

Session IV: Diagnosis and Treatment of Pediatric Epilepsy Syndromes

2:50 Introduction
Edward Novotny, MD

2:55 Roles of Genetics in Pediatric Epilepsy
Heather Mefford, MD, PhD

3:25 Case Presentation

3:40 Syndrome Specific Treatments
Russell Saneto, PhD, DO

4:10 Case Presentation

4:25 Adjourn

HOTEL ACCOMMODATIONS

For your convenience, listed below are hotels located within the vicinity of the conference. To make reservations, please call the hotels directly. No room block has been reserved.

Silver Cloud Hotel

1100 Broadway
Seattle, WA 98122
Reservations: 800.590.1801

Sorrento Hotel

900 Madison
Seattle, WA 98104
Reservations: 800.426.1265

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MJ1409

COURSE FEES

MD/DO/PhD	\$155.00
Allied Health	\$115.00
Resident*/Fellow	\$75.00

REGISTRATION

First	MI	Last
Professional Title ☐ MD ☐ DO ☐ PhD ☐ ARNP ☐ RN ☐ PA ☐ Other:		
Street		
City	State	Zip
Phone () - Email		

PAYMENT *Residency Program, if applicable _____

☐ Check (payable to University of Washington) for \$

☐ Credit Card charge \$	☐ Visa	☐ MC	☐ Discover
Card #	Exp Date		
Signature			

☐ UW Budget	Budget Name	Budget #
Box #	Proj	Opt Task

RETURN COMPLETED REGISTRATIONS

BY MAIL:
UWCME
Box 359441
Seattle, WA 98195-9441

BY FAX:
206.221.4525

CALL:
206.543.1050
with questions

Register online at uwcme.org