

37th Annual Review Course in

# PHYSICAL MEDICINE AND REHABILITATION

Sunday-Saturday March 29, 2020-April 4, 2020

> ONLINE VIA ZOOM WEBINAR



Sponsored by University of Washington School of Medicine
Department of Rehabilitation Medicine
Office of Continuing Medical Education

#### TARGET AUDIENCE

Senior residents and recent graduates preparing for Board certification or other physicians preparing for re-certification within the specialty of Physical Medicine and Rehabilitation (PM&R). Additionally, any healthcare professional seeking to update their knowledge of PM&R

## COURSE DESCRIPTION

This course is designed as a comprehensive review for physicians preparing for ABPM&R Part 1 or 2 Board Certification or re-certification examinations. The curriculum is divided into modules chaired by expert faculty. Teaching methodology is primarily via lectures, with interactive waveform analysis for EMG review and the opportunity to participate in practice oral examinations.

## **COURSE OBJECTIVES**

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

- Demonstrate proficiency in the evaluation and diagnosis of common rehabilitation problems, patient management, common equipment and assistive technology and applied sciences.
- Demonstrate an understanding of common neurologic disorders, musculoskeletal
  medicine amputation, medical rehabilitation, rehabilitation problems and outcomes as
  well as basic sciences.
- Describe new developments in the field of physical medicine and rehabilitation.

## FEES AND REGISTRATION

	Full Course		Per Day		
	Thru 2/17	After 2/17	4 days or less		
MD/DO/PhD	\$1,050	\$1,150			
All Others	\$850	\$950	\$250 per day		
Non-UW Resident/Fellow	\$850	\$950			
*UW Resident/Fellow \$250 N					
*UW Resident/Fellow rates require written confirmation of current status					

The UW CME office is a self-sustaining unit and does not depend on or receive public monies in support of its educational efforts. The course fees are estimated to include transcript of AMA PRA Category 1 Credits™, access to online instruction materials, catering, taxes, faculty planning and salaries.

To enroll, please complete and send the enclosed registration form with payment, or register online at **uwcme.org**. 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 CME Office at 206.543.1050. Continuing Medical Education will not be responsible for expenses incurred by an individual who is not confirmed if space is not available at the course.

## **ACCREDITATION**

#### Accreditation with Commendation

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

## Credit Designation

The University of Washington School of Medicine designates this live activity for a maximum of 46.0 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## **ONLINE CONFERENCE MATERIALS**

Syllabus material will be available online at **uwcme.org** (for conference registrants only) starting on **March 20, 2020.** Registrants may print and/or download the materials.

#### 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. In consideration of other participants and speakers, please do not bring infants/children into conference sessions.

## **CANCELLATION POLICY**

The Office of Continuing Medical Education must receive written notification of your cancellation by March 13, 2020. A \$75.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued following March 13, 2020. The Office of Continuing Medical Education reserves the right to cancel this course twenty 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 the CME Office with questions: call 206.543.1050 or email cme@uw.edu.

#### SPECIAL SERVICES

Please inform the CME Office if you will need to utilize lactation services.

UW CME takes into consideration diverse nutritional preferences and restrictions when planning our menu. However, those individuals who might find that our menu is not completely aligned to their specific nutritional needs are welcome to bring their own food items.

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 please contact the Disability Services Office at least ten days in advance.

**Disability Services Office** 

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

Sund	ay, March 29 - General Rehabilitation Topics
8:00	Welcome and Board Review Warm-Up - Ny-Ying Lam, MD
8:15	Cardiac and Pulmonary Rehabilitation - Ny-Ying Lam, MD
9:00	Wheelchairs and Seating - Kathleen Decina, PT, DPT
10:00	Break
10:15	Cancer Rehabilitation - Ny-Ying Lam, MD
11:00	Parkinson's Disease and Related Movement Disorders - Pinky Agarwal, MD, FAAN
12:00	Lunch break
12:45	Burn Rehabilitation - Peter Esselman, MD
1:45	Dysphagia and Compensatory Strategies - Victor Moses, MSR, CCC-SLP
2:15	Break
2:30	Multiple Sclerosis - Gloria Hou, MD
3:20	Spasticity - Cherry Junn, MD
4:00	Physical Agents (Therapeutic Modalities) Used in Rehabilitation - Torey Gilbertson, PT, PhD
5:00	Adjourn
Mond	day, March 30 - Gait, Prosthetics and Amputee Rehabilitation
8:00	Overview - Jeffrey Heckman, DO
8:15	Rehabilitation of the Upper Limb Amputee - Jeffrey Heckman, DO
9:15	Rehabilitation of the Lower Limb Amputee and Prosthetics - Alex Donaghy, MD
10:15	Break
10:30	Component Selection in Lower Limb Prosthetics - Rebecca Speckman, MD, PhD
11:30	Lunch break
12:30	Normal and Abnormal Gait - Adrielle Fry, MD
1:30	Transtibial Amputee Gait and Prosthetic Alignment - David Morgenroth, MD
2:30	Break
2:45	Study Strategies - Karen Wooten, MD
3:15	Adjourn
Tuesi	day, March 31 - EMG and Neuromuscular Disease
8:00	Motor Neuron Disease - Matthew Preston, MD
9:00	Pediatric EMG - Seth Perlman, MD

10:00 Break

Tuesa	day, March 31 - EMG and Neuromuscular Disease (cont.)
10:15	Radiculopathies - Andy Olsen, DO
11:15	Myopathies - Nassim Rad, MD
12:15	Lunch break
1:15	Plexopathies - Aaron Bunnell, MD
2:15	Entrapment Neuropathies - Leilei Wang, MD
3:15	Break
3:30	Solving the Puzzle of Peripheral Neuropathy Using Pattern Recognition - $\it MicheleArnold,MD$
4:15	Video and Audio Needle EMG Waveform Recognition - Michele Arnold, MD
5:00	Adjourn
Wedn	iesday, April 1 - Musculoskeletal
8:00	Cervical and Thoracic Spine - Stephen Johnson, MD, MS
8:45	Lumbar Spine - Neelwant Sandhu, MD
10:00	Break
10:15	Review of Upper Extremity - Barry Goldstein, MD, PhD
11:00	Upper Limb Review - Brian Liem, MD
12:00	Lunch break
1:00	Review of Lower Extremity: Hip - Sherry Igbinibie, MD
1:30	Review of the Knee - Omar Bhatti, MD
2:00	Review of Lower Extremity: Foot and Ankle - Melinda Loveless, MD
2:45	Break
3:00	Rheumatology - Brittany Frankel, MD
4:00	Adjourn
Thur	sday, April 2 - Spinal Cord Injury
7:30	Sign-In and Coffee
8:00	Intro to AIS Exam and Functional Prognosis - Juan Asanza, MD, and Nicholas Dabai, MD
8:30	Management of Acute Traumatic Spinal Cord Injury - Carolyn Campbell, MD, MS, and Audrey Leung, MD
9:30	Neurogenic Bowel - Deborah Crane, MD, MPH
10:00	Break
10:15	Complications of Chronic SCI - Kate Delaney, MD
11:15	Neurogenic Bladder - Christopher Loftus, MD

12:00 Lunch break

Thur	sday, April 2 (cont.) - Stroke
1:00	Stroke Management - Rizwan Kalani, MD
1:45	Stroke Syndromes - Andrew Huffer, MD
2:45	Break
3:00	Neurorehabilitation Principles - Laura Wessbecher, DPT
4:00	Stroke Rehabilitation - Ny-Ying Lam, MD
5:00	Adjourn
Frida	ny, April 3 - Pediatrics (morning)
8:00	Neuromuscular Diseases of Childhood - Jaclyn Omura, MD
8:45	Cerebral Palsy - Megan Flanigan, MD
9:45	Break
10:00	Spina Bifida - Elaine Tsao, MD
11:00	Pediatric Development and Pearls - Laura Waller, MD, MPH
11:45	Lunch break
Frida	ry, April 3 - Traumatic Brain Injury (afternoon)
12:45	TBI: Epidemiology and Pathophysiology - Lesley Abraham, MD
1:30	Mild TBI and Post-Concussion Syndrome - Lisa McPeak, MD
2:30	Break
2:45	Moderate to Severe TBI: Medical Complications, Treatment and Prognosis <i>Cherry Junn, MD</i>
3:30	Behavioral and Emotional Sequelae After TBI: Assessment and Treatment Jesse Fann, MD, MPH
4:30	Adjourn
Satu	rday, April 4 - Pain
8:00	Pain Rehabilitation - Basic Science; Approach - James Robinson, MD, PhD
8:30	Antidepressants, Anticonvulsants, NSAIDS - David Tauben, MD
9:00	Chronic Opioid Therapy - James Robinson, MD, PhD
9:15	Injection Therapy - Introduction - James Robinson, MD, PhD
0.20	Pater Holdman MD

- 9:20 Botox Ib Odderson, MD
- 9:50 Q&A James Robinson, MD, PhD; David Tauben, MD, and Ib Odderson, MD

#### 10:00 Break

- 10:15 Spinal Injections Virtaj Singh, MD
- 10:45 Exercise Therapy in Chronic Pain Heather Kroll, MD
- 11:15 Psychological Treatments for Pain Dawn Ehde, PhD
- 11:40 Q&A Virtaj Singh, MD, Heather Kroll, MD, and Dawn Ehde, PhD

# 11:55 Adjourn

		Full C	Full Course	Per Day
		Thru 2/17	After 2/17	Thru 2/17   After 2/17   4 days or less
/". Annual Kenew Course in	MD/DO/PhD \$1,050	\$1,050	\$1,150	C L
hysical Medicine and Kehabilitation	All Others	\$850	\$950	\$250 per day
March 29, 2020 - April 4, 2020	Non-UW Resident/Fellow	\$850	\$950	70.00
	*UW Resident/Fellow	\$2	\$250	N/A

		2 II
\$	\$850	Non-UW Resident/Fellow
6\$	\$850	All Others
	+	

REGISTRATION

\*All Resident/Fellow rates require written confirmation of current status

ate dates attending □ 3/31 □ 4/1

4/4

**Option Only** 

First	MI	Last		ď	Per Day
" MA   VA   NA   ANA   Ala   Oa   AM   Ala   Ala	d   divd v		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Pleas	Please indica
I loressioniai iiue — ivid — DO — i iio			Julei.	□ 3/29 □ 3/5	3/3
					5
Street				□ 4/2 □ 4/3	0 4/3
			i		
City	State		Zip	Total Amount	nount
Phone ( ) -	Email				

PAYMENT \*Residency Program, if applicable

□ Credit Card (please note a payment link will be sent) □ Check (payable to University of Washington) for \$

Budget # **Budget Name** □ UW Budget

Task Register online at uwcme.org Opt Proj

Box #

RETURN COMPLETED Seattle, WA 98195-9558 REGISTRATIONS 206.543.1050 Box 359558 UW CME MAIL: CALL: