

UW Medicine

UW SCHOOL
OF MEDICINE

39th Annual Review Course in
**PHYSICAL MEDICINE
AND REHABILITATION**

Monday-Friday
March 28 - April 1, 2022

ONLINE VIA LIVE WEBINAR
and PRE-RECORDED CONTENT



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 innovative and interactive course is a comprehensive review for physicians preparing for ABPM&R Part 1 or 2 Board Certification or re-certification examinations. The course has been designed to maximize virtual learning by providing content in a variety of formats. The curriculum is divided into modules taught by University of Washington and guest faculty with content expertise, and will include pre-recorded lectures that can be viewed on demand with live interactive cases and panel discussions. Live sessions will allow learners to engage with the experts with ample opportunity to ask questions. We are also offering an optional practice oral session that is consistently rated as one of the most highly useful and enjoyable sessions.

COURSE OBJECTIVES

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

- Establish proficiency in the evaluation and diagnosis of common rehabilitation problems, patient management, common equipment and assistive technology, and applied sciences.
- Review 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

All Learners	Early Bird	Start 2/8/22	Start 3/1/22
	\$675.00	\$750.00	\$775.00

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, conference logistics, taxes, faculty planning and salaries.

If you have not received confirmation prior to the course, please contact the CME office at cme@uw.edu. Continuing Medical Education will not be responsible for expenses incurred by an individual who is not confirmed.

OPTIONAL MOCK ORAL EXAMINATION

Optional practice oral exams conducted by course faculty will be available on Friday, from 12:30 to 1:30 pm in 20-minute individual sessions. In order to participate in the optional practice orals, please select "Optional Practice Orals" during the registration process. Maximum 0.25 credit hour for participation.

CANCELLATION AND REFUND POLICY

The Office of Continuing Medical Education must receive written notification of your cancellation by **March 1, 2022**. A \$75.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued following **March 1, 2022**.

The Office of Continuing Medical Education reserves the right to cancel this course 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 written notification and a full refund. The University of Washington is not responsible for any other costs incurred. **Contact the CME Office with questions via email: cme@uw.edu.**

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 other activity* for a maximum of 51.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Credit Description

27.0 hours are available of pre-recorded content, accessible beginning February 28. In order to receive credit for watching the recorded content, a passing rate on the post-test will be required for successful completion. Up to 24.75 hours will be available for participating in the live webinar scheduled March 28 - April 1, 2022.

ONLINE CONFERENCE MATERIALS

Instruction materials will be available at uwcme.org (for conference registrants only) beginning March 21, 2022.

PRE-RECORDED CONTENT

Access to pre-recorded content will be available starting on **March 1, 2022**. It is recommended that users review the pre-recorded content prior to the live webinar activity. Purchase of the live webinar activity is required in order to view pre-recorded content. Pre-recorded content library starts on page 6 of this brochure. Paid registrants will be notified by email with instructions on how to access the pre-recorded content.

SYSTEM REQUIREMENTS

Prior to the start, please ensure you have the appropriate system requirements to view the webinar. More information about the recommended technical requirements is below and can be found on our website at www.uwcme.org. No refunds will be available for technical issues not controlled by UW CME. Reliable internet access is required. It is strongly recommended that you test your Zoom connection prior to the live program.

Minimum browser requirements for successful access and completion for this activity are as follows:

- Chrome version 70.0 or newer, or Firefox version 63.0 or newer
- Internet Explorer and Safari **are not recommended** with the UW CME website (uwcme.org)
- **You may use any browser to view the Zoom webinar.**

SPECIAL SERVICES

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 please contact the Disability Services Office at least ten (10) days prior to the start of the activity.

Disability Services Office

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

REVIEW COMMITTEE

Ian Logan, MD // Acting Assistant Professor
UW Department of Rehabilitation Medicine

Stephen Johnson, MD // Clinical Assistant Professor
UW Department of Rehabilitation Medicine

Lesley Abraham, MD // Acting Assistant Professor
UW Department of Rehabilitation Medicine

Shawn Song, MD // Assistant Professor
UW Department of Rehabilitation Medicine
VA Puget Sound Health Care System

Eric Chen, MD, MS // Clinical Assistant Professor
UW Department of Rehabilitation Medicine

Audrey Leung, MD // Assistant Professor
UW Department of Rehabilitation Medicine

GUEST FACULTY

Barry Goldstein, MD, PhD // Professor
UW Department of Rehabilitation Medicine Deputy
Executive Director of the SCI/D
System of Care National Program Office, VACO
Clinical Operations and Management
VA Puget Sound Health Care System



Live Agenda

Join us online March 28 - April 1, 2022 for live interactive case based presentations including panel discussions. Live sessions will allow learners to engage with the experts, with ample opportunity to ask questions.

Monday, March 28

General Rehabilitation Topics	9:00 - 11:30 am
Lunch Break	11:30 am - 12:00 pm
Gait, Prosthetics and Amputee Rehabilitation	12:00 - 2:30 pm
Adjourn	2:30 pm

Tuesday, March 29

EMG and Neuromuscular Disease	9:00 - 12:10 pm
Lunch Break	12:10 - 1:30 pm
General Rehabilitation Topics	1:30 - 3:00 pm
Adjourn	3:00 pm

Wednesday, March 30

Musculoskeletal	9:00 am - 12:30 pm
Lunch Break	12:30 - 1:00 pm
Pain	1:00 - 3:00 pm
Adjourn	3:00 pm

Thursday, March 31

Spinal Cord Injury	10:00 - 11:30 am
Lunch Break	11:30 am - 12:00 pm
Traumatic Brain Injury	12:00 - 2:00 pm
Stroke	2:00 - 4:00 pm
Adjourn	4:00 pm

Friday, April 1

Pediatrics	9:00 - 11:00 am
Lunch Break	11:00 - 11:30 am
Test Prep	11:30 am - 12:30 pm
Optional Practice Oral Exams	12:30 - 1:30 pm
Optional practice oral exams conducted by course faculty will be available from 12:00 to 2:30 pm in 20-minute individual sessions.	
Adjourn	1:30 pm

All times are Pacific Time (PDT).

General Rehabilitation Topics

Cancer Rehabilitation	Hanna Oh, MD // Acting Assistant Professor Director of Cancer Rehabilitation
Cardiac and Pulmonary Rehabilitation	Ny-Ying Lam, MD // Assistant Professor UW Department of Rehabilitation Medicine
Wheelchairs and Seating	Kathleen Decina, DPT // Physical Therapist VA Puget Sound Health Care System
Dysphagia and Compensatory Strategies	Victor Moses, MSR, CCC-SLP // Manager, Comprehensive Outpatient Rehabilitation Program UW Medicine Rehabilitation Services, Harborview Medical Center
Burn Rehabilitation	Peter Esselman, MD, MPT // Professor and Chair UW Department of Rehabilitation Medicine
Modalities and Physical Agents	Torey Gilbertson, PT, PhD // Assistant Teaching Professor UW Department of Rehabilitation Medicine
Multiple Sclerosis	Gloria Hou, MD // Clinical Assistant Professor and Co-Medical Director, UW Medicine Multiple Sclerosis Center UW Department of Rehabilitation Medicine
Spasticity	Cherry Junn, MD // Assistant Professor and Program Director, Brain Injury Medicine Fellowship UW Department of Rehabilitation Medicine
Parkinson's Disease and Related Movement Disorders	Ankur Nayyar, MD // Acting Instructor UW Department of Neurology

Gait, Prosthetics and Amputee Rehabilitation

Lower Extremity Limb Loss and Rehabilitation Principles	Alex Donaghy, MD // Physiatrist VA Puget Sound Health Care System
Upper Extremity Limb Loss and Rehabilitation Principles	Alex Donaghy, MD // Physiatrist VA Puget Sound Health Care System
Component Selection in Lower Limb Prosthetics	Michael Gallagher, MD // Physiatrist, Amputation Rehabilitation Fellow VA Puget Sound Health Care System
Gait and Alignment in People with Transtibial Amputation	David Morgenroth, MD // Associate Professor and Vice Chair for Research UW Department of Rehabilitation Medicine, VA Puget Sound Health Care System

EMG and Neuromuscular Disease

Motor Neuron Disease	Matt Preston, MD // Acting Assistant Professor UW Department of Neurology
Pediatric EMG	Gautam Malhotra, MD// Clinical Professor and Director of VANJ Polytrauma Physical Medicine and Rehabilitation Service VANJ Health Care System
Radiculopathies	Ileana Howard, MD // Associate Professor UW Department of Rehabilitation Medicine; Outpatient Medical Director, Rehabilitation Care Services VA Puget Sound Health Care System
Myopathies	Carolyn Black, MD // Physiatrist UW Department of Rehabilitation Medicine
Brachial Plexopathies	Aaron Bunnell, MD // Assistant Professor and Medical Director, Rehabilitation Consultation Service at Harborview Medical Center UW Department of Rehabilitation Medicine
Entrapment Neuropathies	Spencer Havens, MD // Clinical Instructor UW Department of Rehabilitation Medicine
Solving the Puzzle of Peripheral Neuropathy using Pattern Recognition & Case Review/What's That Waveform?	Michele Arnold, MD // Neuromuscular Physiatrist and Chief Medical Officer Swedish Medical Center, Issaquah Campus

Musculoskeletal

Lumbar and Thoracic Spine	Stephen Johnson, MD // Clinical Assistant Professor UW Department of Rehabilitation Medicine, Sports and Spine Division Neelwant Sandhu, MD // Clinical Assistant Professor UW Department of Rehabilitation Medicine, Sports and Spine Division
Review of Upper Extremity	Barry Goldstein, MD, PhD // Professor UW Department of Rehabilitation Medicine Deputy Executive Director of the SCI/D System of Care National Program Office VA Puget Sound Health Care System
Review of Lower Extremity - Hip	Ahmed El-Sayed, MD // Sports Medicine Fellow UW Department of Rehabilitation Medicine
Review of Lower Extremity - Knee	Omar Bhatti, MD // Clinical Associate Professor UW Department of Rehabilitation Medicine, Sports and Spine Division
Review of Lower Extremity - Foot and Ankle	Melinda Loveless, MD // Clinical Assistant Professor UW Department of Rehabilitation Medicine, Sports and Spine Division
Rheumatology	Charles Oshinsky, MD // Fellow UW Department of Rheumatology

Pre-Recorded Content Library (continued)

Pain

Introduction; Models of Chronic Pain	James Robinson, MD, PhD // Clinical Professor Emeritus UW Department of Rehabilitation Medicine
Antidepressants, Anticonvulsants, NSAIDS	David Tauben, MD // Clinical Professor Emeritus UW Department of Anesthesiology and Pain Medicine
Opioids	James Robinson, MD, PhD // Clinical Professor Emeritus UW Department of Rehabilitation Medicine
Botox	Ib Odderson, MD, PhD // Associate Professor and Medical Director, Rehabilitation Clinic UW Medical Center-Montlake UW Department of Rehabilitation Medicine
Spinal Injections	Virtaj Singh, MD // Clinical Assistant Professor (courtesy) UW Department of Rehabilitation Medicine
Exercise Therapy in Chronic Pain	Heather Kroll, MD // Clinical Assistant Professor (courtesy) and Medical Director, Rehabilitation Institute of Washington UW Department of Rehabilitation Medicine
Psychological Treatments	Kevin Alschuler, PhD // Associate Professor and Psychology Director, UW Medicine Multiple Sclerosis Center UW Department of Rehabilitation Medicine
Sleep and Pain	Flavia Consens, MD // Associate Professor UW Department of Neurology
Common Pain Syndromes	David Tauben, MD // Clinical Professor Emeritus UW Department of Anesthesiology and Pain Medicine

Spinal Cord Injury

ISNCSCI and SCI Prognosis	Kendl Sankary, MD // Spinal Cord Injury Fellow UW Department of Rehabilitation Medicine VA Puget Sound Health Care System
Acute Management of SCI	Heather Barnett, MD, PhD // Spinal Cord Injury Fellow UW Department of Rehabilitation Medicine Carolyn Campbell, MD // Acting Assistant Professor UW Department of Rehabilitation Medicine
Complications of Chronic SCI	Kate Delaney, MD // Acting Assistant Professor UW Department of Rehabilitation Medicine Bennett Lee, MD // Spinal Cord Injury Fellow UW Department of Rehabilitation Medicine
Neurogenic Bowel	Deborah Crane, MD, MPH // Assistant Professor and Associate Chief of Service, Harborview Medical Center and Medical Director, Inpatient Rehabilitation Program, Harborview Medical Center UW Department of Rehabilitation Medicine
Neurogenic Bladder	Christopher Loftus, MD // Resident Physician UW Department of Urology

Pre-Recorded Content Library (continued)

Traumatic Brain Injury

TBI: Epidemiology and Pathophysiology	Natasha Mehta, MD // Traumatic Brain Injury Fellow UW Department of Rehabilitation Medicine
Mild TBI and Post-Concussion Syndrome	Lisa McPeak, MD // Clinical Associate Professor UW Department of Rehabilitation Medicine, VA Puget Sound Health Care System
Moderate to Severe TBI: Medical Complications, Treatment, and Prognosis	Cherry Junn, MD // Assistant Professor UW Department of Rehabilitation Medicine
Behavioral and Emotional Sequelae after TBI - Assessment and Treatment	Jesse Fann, MD, MPH // Professor UW Department of Psychiatry and Behavioral Sciences

Stroke

Stroke Management	Breana Taylor, MD // Acting Assistant Professor UW Department of Neurology
Stroke Syndromes	Malveeka Sharma, MD, MPH // Assistant Professor UW Department of Neurology
Neurorehabilitation Principles	Laura Wessbecher, DPT // Physical Therapist UW Department of Rehabilitation Medicine
Stroke Rehabilitation	Nicole Mazwi, MD // Associate Professor Director of Stroke Rehabilitation UW Department of Rehabilitation Medicine
Cerebral Palsy	

Pediatrics

Pediatric Development and Pearls	Maya Newman, MD // Pediatric Rehabilitation Medicine Fellow UW Department of Rehabilitation Medicine Seattle Children's Hospital
Pediatric Neuromuscular Disorders	Brandon Budiman-Steinley, DO // Pediatric Rehabilitation Medicine Fellow UW Department of Rehabilitation Medicine Seattle Children's Hospital
Spina Bifida	Jaclyn Omura, MD // Acting Assistant Professor UW Department of Rehabilitation Medicine Seattle Children's Hospital, Pediatric Rehabilitation Desiree Roge, MD // Clinical Associate Professor UW Department of Rehabilitation Medicine Seattle Children's Hospital, Pediatric Rehabilitation

Test Prep/Practice Orals

Study Strategies	Karen Wooten, MD // Clinical Assistant Professor UW Department of Rehabilitation Medicine, VA Puget Sound Health Care System
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