

# ENDOCRINOLOGY & DIABETES UPDATE FOR PRIMARY CARE



February 9-10, 2023 University of Washington Tower Auditorium 43333 Brooklyn Avenue NE Seattle, WA 98195

Sponsored by the University of Washington School of Medicine Department of Medicine, Division of Metabolism, Endocrinology and Nutrition Office of Continuing Medical Education

# Endocrinology and Diabetes Update for Primary Care February 9-10, 2023

#### TARGET AUDIENCE

This course is directed toward primary care providers including family practice physicians, internists, physician assistants, advanced nurse practitioners, nurses and anyone with interest in diabetes care.

#### COURSE DESCRIPTION

This is a comprehensive two-day course on endocrinology and diabetes geared towards primary care providers. There is an immense need for education as the incidence of diabetes and endocrinology disorders have increased in the general population, and primary care clinics carry the major burden of these patients. Didactic lectures offered in this program will provide the latest information on current topics related to diabetes, endocrinology, and guideline updates.

Important offerings of this course include:

- Management of thyroid disorders
- Osteoporosis update and interpretation of DEXA scans
- Management of cardiovascular risk factors, weight, and non-alcoholic fatty liver disease
- New data on diabetes management strategies

#### **COURSE OBJECTIVES**

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

- Recognize and treat common thyroid disorders
- Interpret abnormal thyroid function tests
- Discuss diagnosis and treatment of calcium disorders and osteoporosis
- Evaluating pituitary and adrenal disorders
- Assess cardiovascular risk factors, including management of lipids, weight, and NAFLD Discuss new theapeutics, technology, and cost issues in treatment of diabetes

#### 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.

ACCME

ACCREDITED WITH
COMMENDATION

Credit Designation

The University of Washington School of Medicine designates this live activity for a maximum of 13.0 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### FEES AND REGISTRATION

All Learners \$400.00

Resident/Fellow/Student\*

\$200.00

\*Resident/Fellow/Student rate requires written confirmation of current resident/ fellow/student status. Failure o provide required documentation may result in an additional balance owed.

Registration rates increase by \$25 on January 25, 2023.

Continuing Medical Education at the University of Washington 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 cover transcript of AMA PRA Category 1 Credits<sup>TM</sup>, access to online instruction materials, conference management, catering, taxes, faculty planning, and salaries.

To enroll, please register online at <u>uwcme.org</u>. 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.

#### **REFUND & CANCELLATION POLICY**

The Office of Continuing Medical Education must receive written notification of your cancellation by January 25, 2023. A \$75.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued following January 25, 2023. 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 email and receive a full refund. The University of Washington is not responsible for any other costs incurred. Contact the CME Office with questions: email cme@uw.edu.

#### ONLINE MATERIALS

Instruction materials will be available online at uwcme.org (for conference registrants only). Materials will be available beginning on **February 3, 2023**, for registrants to print and/or download.

#### SPECIAL SERVICES

The University of Washington reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, gender identity, sexual orientation, age, marital status, disability, or status as a protected 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.

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

#### **COVID-19 SAFETY MEASURES**

Masks are strongly recommended for this in-person activity. Wearing a well fitted mask over your mouth and nose is encouraged.



#### HOTEL ACCOMODATIONS

Graduate Hotel 4507 Brooklyn Ave NE Seattle, WA 98105 206.634.2000 www.graduatehotels.com Silver Cloud Inn 5036 25<sup>th</sup> Ave NE Seattle, WA 98105 206.526.5200 or 800.205.6940 www.silvercloud.com

Marriott Residence Inn 4501 12th Avenue NE Seattle, WA 98105 206.322.8887 or 888.236.2427 www.marriott.com Watertown Hotel 4242 Roosevelt Way NE Seattle, WA 98105 206.826.4242 or 888.944.4242 www.staypineapple.com

### **Conference Faculty**

#### Course Chair

#### Savitha Subramanian, MD

Associate Professor

Division of Metabolism, Endocrinology &

Nutrition

Director, UW Lipid Clinic

#### Course Co-Chair

#### Farah Khan, MD

Clinical Assistant Professor

Division of Metabolism, Endocrinology &

Nutrition

Board-Certified Physician, Endocrine & Diabetes

Care Center

#### UW Faculty

#### Anthony DeSantis, MD

Clinical Professor

Division of Metabolism, Endocrinology &

Nutrition

Director, Clinical Services

#### Mayumi Endo, MD

Clinical Assistant Professor

Division of Metabolism, Endocrinology &

Nutrition

#### R. Alan Failor, MD

Clinical Professor

Division of Metabolism, Endocrinology &

Nutrition

#### Irl B. Hirsch, MD, MACP

Professor

Division of Metabolism, Endocrinology &

Nutrition

Professor and Diabetes Treatment Chair

Diabetes Institute

#### Stephanie J. Kim, MD, MPH

Clinical Assistant Professor

Division of Metabolism, Endocrinology &

Nutrition

#### Laura Montour, MD

Clinical Assistant Professor

Department of Family Medicine

#### Radhika Narla, MD

Associate Professor

Division of Metabolism, Endocrinology &

Nutrition

#### Tiffany Nguyen, MD

Clinical Assistant Professor

Division of Metabolism, Endocrinology &

Nutrition

#### Susan Ott Ralph, MD

Professor

Division of Metabolism, Endocrinology &

Nutrition

#### Mara Y. Roth, MD

Associate Professor

Division of Metabolism, Endocrinology &

Nutrition

#### Arthi Thirumalai, MBBS

Assistant Professor

Division of Metabolism, Endocrinology &

Nutrition

Section Head, Harborview Medical Center

#### Subbulaxmi Trikudanathan, MD, MRCP, MMSc

Clinical Associate Professor

Division of Metabolism, Endocrinology &

Nutrition

Medical Director, UW Diabetes Institute

#### Kathryn Weaver, MD

Clinical Assistant Professor

Division of Metabolism, Endocrinology &

Nutrition

Medical Co-Director, Adolescent and Young

Adult Diabetes Transition Clinic

# Thursday, February 9, 2023

7:50	Welcome	& Introd	luction

- 8:00 Management of Hyperthyroidism in Primary Care- Tiffany Nguyen, MD
- 8:45 You Found a Thyroid Nodule, Now What? Mara Y Roth, MD
- 9:30 Tricks for Thyroid Hormone Management in Hypothyroidism Tracy Tylee, MD
- 10:15 Break
- 10:30 When Thyroid Test Results Do Not Make Sense Mayumi Endo, MD
- 11:15 Thyroid Round Table Discussion (Q&A)
- 12:00 Lunch
- 1:00 Osteoporosis Update 2023 Radhika Narla, MD
- 1:45 Evaluating Hypercalcemia Anthony DeSantis, MD
- 2:30 Break
- 2:45 DEXA Interpretation Susan Ott Ralph, MD
- 3:30 Osteoporosis Treatment & Cases Subbulaxmi Trikudanathan, MD, MRCP, MMSc
- 4:15 Q&A
- 4:30 Adjourn

# Friday, February 10, 2023

- 7:50 Welcome & Introduction
- 8:00 Pituitary Pathologies: Essentials for Primary Care Kathryn Weaver, MD
- 8:45 Evaluating Common Adrenal Disorders in Primary Care: A Case-Based Approach R. Alan Failor, MD
- 9:30 Assessing Cardiovascular Risk: Should I get a Coronary Artery Calcium (CAC) or Apolipoprotein B or something else? *Savitha Subramanian*, MD
- 10:15 Break
- 10:30 Medical Management of Obesity Laura Montour, MD
- 11:15 Identification and Treatment of NAFLD in Type 2 Diabetes Arthi Thirumalai, MBBS
- 12:00 Lunch
- 1:00 Using CGM Technology for Type 2 Diabetes in Primary Care Irl B. Hirsch, MD, MACP
- 1:30 Work-Arounds for Evidence-Based Diabetes Medications Too Expensive for Your Patient Stephanie J Kim, MD, MPH
- 2:15 Break
- 2:30 Challenges in Insulin Use in Primary Care Irl B. Hirsch, MD, MACP
- 3:00 Bring Your Cases (Q&A) Irl B. Hirsch, MD, MACP and Savitha Subramanian, MD
- 3:30 Closing Remarks

All times listed are in Pacific Time