# New England Thyroid Club 2023 Annual Meeting April 14, 2023

## **Virtual (Zoom Webinar)**

## **Target Audience**

This program is designed for Endocrinologists.

## **Learning Objectives**

At the conclusion of this conference the participants will be able to:

- Describe what a computer interpretable guideline is and what its advantages, potential roles, and current limitations are.
- Discuss clinical features and thyroid function tests used to distinguish various forms of resistance to thyroid hormone
- Describe current recommendations for the diagnosis and treatment of thyroid dysfunction in pregnancy.

## **Program**

9:00- 9:10 AM	Introductions Dr. Eyad Hamoudeh
9:10-10:10 AM	Computer Interpretable Thyroid Nodule Guidelines Dr. Jeffrey Garber and Dr. Vivek Patkar
10:10-10-30 AM	Fellow Presentation Frank DeLorenzo, DO
10:30-10:50 AM	Break
10:50-11:50 AM	Resistance to Thyroid Hormone, with a Focus On Clinical Pearls for Clinicians Dr. Alexandra Dumitrescu
11:50-12:10 PM	<b>Fellow Presentation</b> Dr. Areeba Altaf
12:10-1:10 PM	Lunch/Break (Satellite Session sponsored by Horizon)
1:10- 1:30 PM	Fellow Presentation Dr. Aysegul Bulut
1:30-2:30 PM	Update of Thyroid Disease in Pregnancy Dr. Elizabeth Pearce

# **Faculty/Planning Committee**

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#### **Speakers**

#### Jeffrey R. Garber, MD, FACP, MACE

Chief, Endocrinology Division

Atrius Health

Speaker is a consultant for Avion Pharmaceuticals and Amneal Pharmaceuticals and was a consultant for Vision2Voice. Speaker does not plan on discussing unlabeled/investigational uses of a commercial product

#### **Vivek Patkar MS MRCS, FEBS**

Fellow of European Board of Breast Surgery

Chief Medical Officer Deontics & Breast Oncosurgeon

Speaker is a founder of Deontics. Speaker does not plan on discussing unlabeled/investigational uses of a commercial product

#### Alexandra M. Dumitrescu, MD PhD

Associate Professor of Medicine

Committee on Molecular Metabolism and Nutrition

The University of Chicago

Speaker has no relevant financial relationships to disclose. Speaker does not plan on discussing unlabeled/investigational uses of a commercial product

#### Elizabeth N. Pearce, MD, MSc

Endocrine Fellowship Program Director

Professor of Medicine

Boston University Chobanian & Avedisian School of Medicine

Speaker has no relevant financial relationships to disclose. Speaker does not plan on discussing unlabeled/investigational uses of a commercial product

#### **Fellow Speakers**

## Frank DeLorenzo, DO

Dartmouth Health

Speaker has no relevant financial relationships to disclose. Speaker does not plan on discussing unlabeled/investigational uses of a commercial product

#### Aysegul Bulut, MD

Endocrinology Fellow, PGY4

Boston University Chobanian & Avedisian School of Medicine

Speaker has no relevant financial relationships to disclose. Speaker does not plan on discussing unlabeled/investigational uses of a commercial product

#### Areeba Altaf, MD

Endocrinology, Diabetes and Metabolism Fellow

University of Massachusetts Chan Medical School

Speaker has no relevant financial relationships to disclose. Speaker does not plan on discussing unlabeled/investigational uses of a commercial product

#### **Planning Committee/Moderators**

#### Christopher Coyne, MD

Associate Professor of Medicine, Division of Endocrinology Endocrinology Fellowship Program Director

UMass Chan Medical School

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### Eyad Hamoudeh, MD, ECNU

Course Co-Director

Co-Director, UMass Thyroid Center

Ambulatory Physician Leader, Department of Endocrinology and Diabetes

Assistant Professor of Medicine

University of Massachusetts Chan Medical School and UMassMemorial Health

Planner has no relevant financial relationships to disclose. Moderator does not plan on discussing unlabeled/investigational uses of a commercial product

#### Sun Y. Lee, MD, Msc

Course Co-Director

Assistant Professor of Medicine

Section of Endocrinology, Diabetes, and Metabolism

Boston University Chobanian & Avedisian School of Medicine

Planner is speaker for the World Iodine Association.

#### Gabriela Szabo, MD

**Assistant Professor** 

**UMASS Chan Medical School** 

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#### Mira Sofia Torres, MD, FACE, ECNU

Associate Professor of Medicine

University of Massachusetts Chan Medical School and UMassMemorial Health

Planner has no relevant financial relationships to disclose. Moderator does not plan on discussing unlabeled/investigational uses of a commercial product

CME Program Manager: Claire P. Grimble, CMP

Planner has no relevant financial relationships to disclose.

## **Accreditation**



In support of improving patient care, this activity has been planned and implemented by Boston University Chobanian & Avedisian School of Medicine and Department of Endocrinology and Diabetes, University of Massachusetts. Boston University Chobanian & Avedisian School of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

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- 2. Login with the username/password you used to register for the conference
- 3. This will take you back to the conference home page
- 4. Click "Take Course"
- 5. Follow instructions/steps for completing the evaluation and claiming credit.
- 6. If you have trouble, please contact the office at 617-358-5005 or cme@bu.edu
- 7. Credit may be claimed for 60 days post meeting (June 14th, 2023).

## **Questions?**

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Web: https://cme.bu.edu/

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## References

American Association of Clinical Endocrinology And Associazione Medici Endocrinologic Thyroid Nodule Algorithmic Tool

Jeffrey R Garber 1, Enrico Papini 2, et al

PMID: 35026973 DOI: 10.2174/187153032111211230225617

2017 Guidelines of the American Thyroid Association for the Diagnosis and Management of Thyroid Disease During Pregnancy and the Postpartum

Erik K Alexander 1, Elizabeth N Pearce 2, et al PMID: 28056690 DOI: 10.1089/thy.2016.0457

Impaired Sensitivity to Thyroid Hormone: Defects of Transport, Metabolism and Action

Alexandra M Dumitrescu 1, Samuel Refetoff 2, et al

PMID: 25905294 Bookshelf ID: NBK279066

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