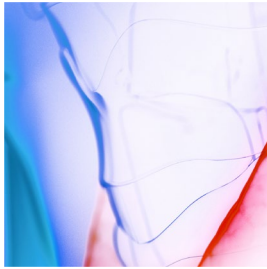


# LIVE WEBINAR

## Fertility issues related to thyroid disorders

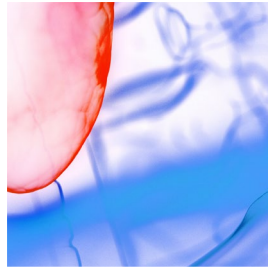
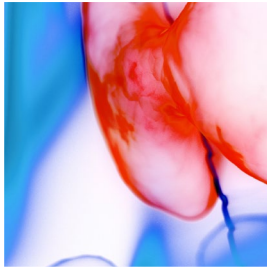


Saturday, 25 September 2021

from 12:00 to 13:00 CEST

from 18:00 to 19:00 CST

from 07:00 to 08:00 ART





## OVERVIEW

Thyroid disorders are often screened for and sometimes diagnosed during investigations for fertility issues. In turn, women with pre-existing thyroid disease and planning a family should be informed about the importance of monitoring thyroid hormone levels both before and during pregnancy and should receive appropriate counselling to achieve appropriate thyroid levels to allow conception and a healthy pregnancy. Thyroid diseases can negatively impact fertility due to imbalanced hormones and the presence of autoimmune antibodies. Of note, dysthyroidisms may also affect male fertility, which is often an unrecognized issue. The aim of this live webinar is to increase knowledge about the problems that thyroid disorders can cause to conception, pregnancy and birth among healthcare professionals and through them, to their patients.

With the aid of globally-recognized key opinion leaders in this field, this live webinar meeting will cover the most relevant and up-to-date aspects of the relationship between thyroid health and fertility, which is an important and complex part of conception.

## LEARNING OBJECTIVES

By attending this live webinar, participants will:

- Know the mechanisms by which thyroid disease may impact female fertility
- Understand the mechanisms by which thyroid disease may impact male fertility
- Be aware of screening strategies for thyroid disorders in couples with fertility problems
- Be able to provide effective support for people with thyroid disorders who wish to plan a pregnancy

## TARGET AUDIENCE

This webinar is designed for Endocrinologists, General Practitioners, Internists and specialists involved in the diagnosis and management of patients with thyroid disorders.

## LANGUAGE

The official language of this live educational conference will be English. Simultaneous translation into Spanish and Mandarin Chinese will be provided.

## REGISTRATION

To access the live webinar, please register by clicking on the below link:

<https://www.elearning.scientificseminars.com/the-2021-digital-learning-journey-on-thyroid-disorders/live-webinar/>

and complete a very short survey covering your current knowledge of the subject matter prior to attending the webinar.

## CONTINUING MEDICAL EDUCATION

**The Fertility issues related to thyroid disorders, Rome, Italy, 25/09/2021-25/09/2021** has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **1 European CME credit (ECMEC®)**. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at [www.ama-assn.org/education/earn-credit-participation-international-activities](http://www.ama-assn.org/education/earn-credit-participation-international-activities).

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.



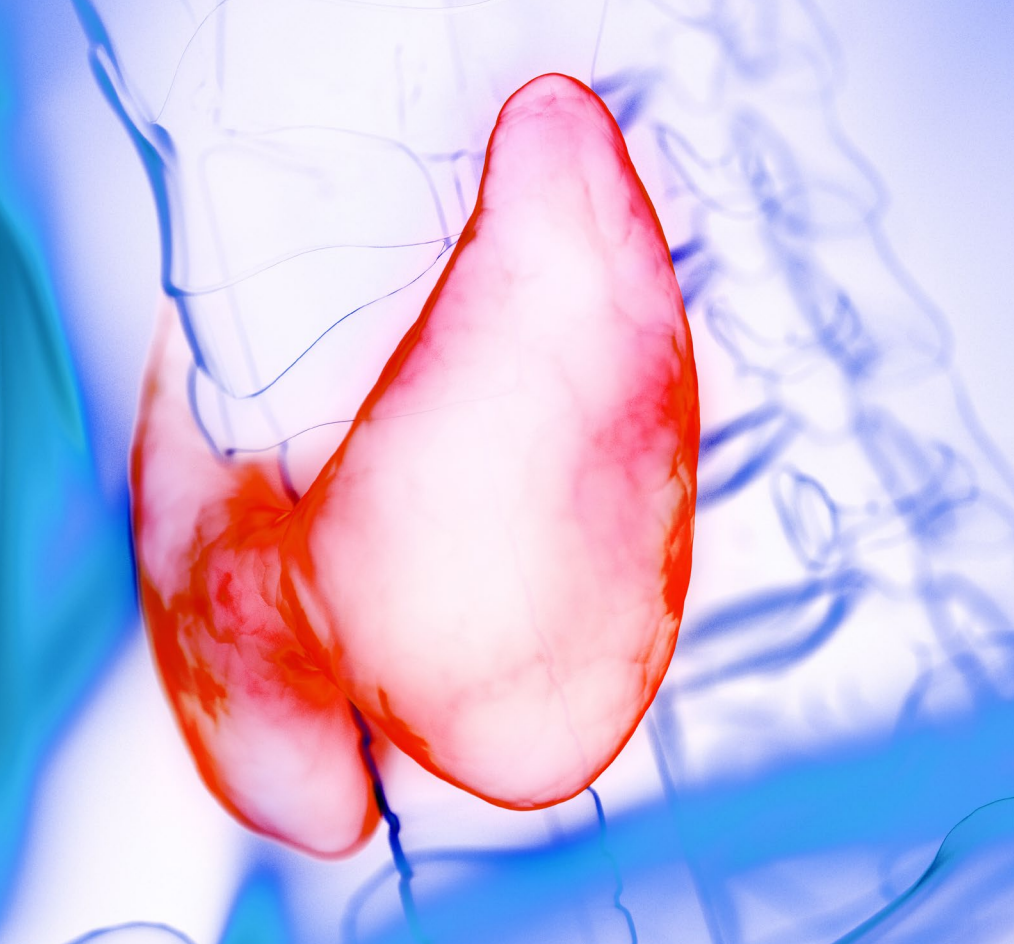
## CME PROVIDER

### Scientific Seminars International Foundation

Senior CME Manager: Flaminia Masprone

T +39 380 1504116 - F +39 06 4827169

info@scientificseminars.com



## **FACULTY**

### **Tim Korevaar**

Erasmus MC Academic Center for  
Thyroid Diseases  
Rotterdam, Netherlands

### **Ernesto Maddaloni**

Department of Experimental Medicine  
University of Rome "La Sapienza"  
Rome, Italy

### **Nemencio A. Nicodemus Jr.**

University of the Philippines  
College of Medicine  
Manila, Philippines

**SATURDAY, 25 SEPTEMBER 2021**  
FROM 12.00 TO 13.00 CEST

12.00		<b>Welcome and introduction</b> E. Maddaloni (Italy)
12.05	<b>L1</b>	<b>Thyroid and fertility</b> Nemencio A. Nicodemus Jr. (Philippines)
12.25	<b>L2</b>	<b>Who should be screened during pregnancy for thyroid disorders?</b> Tim Korevaar (The Netherlands)
12.45	<b>P</b>	<b>Panel discussion</b>
12.55		<b>Closing remarks</b> E. Maddaloni (Italy)
13.00		<b>End of the live webinar</b>

**LEGEND**

**L:** Lecture; **P:** Panel discussion



## FACULTY DISCLOSURES

Scientific Seminars International Foundation adheres to guidelines of the European Accreditation Council for Continuing Medical Education (EACCME®) and all other professional organizations, as applicable, which state that programs awarding continuing education credits must be balanced, independent, objective and scientifically rigorous. Investigative and other uses for pharmaceutical agents, medical devices and other products (other than those uses indicated in approved product labelling/package insert for the product) may be presented in the program (which may reflect clinical experience, the professional literature or other clinical sources known to the presenter). We ask all presenters to provide participants with information about relationships with pharmaceutical or medical equipment companies that may have relevance to their lectures. This policy is not intended to exclude faculty who have relationships with such companies; it is only intended to inform participants of any potential conflicts so that participants may form their own judgements, based on full disclosure of the facts. Further, all opinions and recommendations presented during the program and all program-related materials neither imply an endorsement nor a recommendation on the part of Scientific Seminars International Foundation. All presentations represent solely the independent views of the presenters/authors.

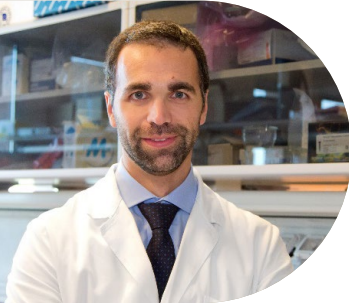
The following faculty provided information regarding significant commercial relationships and/or discussions of investigational or non-EMEA/FDA approved (off-label) uses of drugs:

- |                                  |   |
|----------------------------------|---|
| <b>Tim Korevaar</b>              | Declared receipt of honoraria or consultation fees from Quidel, Merck, Goodlife Healthcare and Berlin Chemie.   |
| <b>Ernesto Maddaloni</b>         | Declared receipt of grants/research supports from Astra Zeneca, of honoraria or consultation fees from Merck-Serono and Abbott and participation in Merck-Serono, Pkdare, AstraZeneca, Lilly and Abbott speaker's bureau. |
| <b>Nemencio A. Nicodemus Jr.</b> | Declared receipt of honoraria or consultation fees from Merck-Serono, to be member of Merck-Serono advisory board and participation in Merck-Serono speaker's bureau.   |

## BIOGRAPHIES & LEARNING OBJECTIVES

### Chairman

#### Ernesto Maddaloni (Italy)



Ernesto Maddaloni is currently Assistant Professor (RTDb) of Endocrinology and Diabetes at Sapienza University of Rome, Italy. His research interests focus on the study of aging adults with autoimmune diabetes and the interplay between vascular complications, bone health and autoimmunity. He joined the Vascular Cell Biology Section of the Joslin Diabetes Center, Harvard Medical School, USA for a post-doctoral research fellowship in 2014 and the Diabetes Trial Unit of the University of Oxford, UK, in 2017 as part of the European Foundation for the Study of Diabetes Future Leaders Mentorship Program, to actively pursue his studies on clinical diabetes, cardiovascular outcomes and novel diabetes complications. Dr Maddaloni has been a study investigator and coordinator for several national and international clinical trials and has published as lead author in several top-ranked peer-reviewed international medical journals. His scientific achievements have been recognized with several awards, including the 2015 Albert Renold Fellowship from the European Foundation for the Study of Diabetes, the 2017 (under 32) and 2021 (under 35) Young Investigator Awards from the Italian Society of Endocrinology, the 2017 Early Investigator Award from the Endocrine Society (USA) and the 2020 Young (under 35) Investigator Award from the Italian Society of Diabetes.

## L1

### Thyroid and fertility

Nemencio A. Nicodemus Jr. (Philippines)

#### LEARNING OBJECTIVES

- Review the relationship between the thyroid and reproductive systems
- Describe how thyroid diseases impact female fertility
- Examine the role of thyroid diseases in male infertility



### Nemencio A. Nicodemus Jr.

Currently serving as Professor of the Department of Biochemistry and Molecular Biology at the University of the Philippines College of Medicine, and a Clinical Professor at the Division of Endocrinology, Diabetes and Metabolism of the Department of Medicine at the Philippine General Hospital, Dr. Nemencio Nicodemus Jr. is also Vice Chair for Postgraduate Training and the departmental training officer. Nationally, Prof. Nicodemus is a Regent of the Philippine College of Physicians, Vice President of the Philippine Association for the Study of Overweight and Obesity (PASOO), President of the Philippine Thyroid Association and a past President of the Philippine Society of Endocrinology, Diabetes and Metabolism. An active and engaging lecturer, Prof. Nicodemus has been invited to several regional and international conferences, including the International Diabetes Federation and ASEAN Federation of Endocrine Societies as a resource speaker. Prof. Nicodemus has published several articles and book chapters on diabetes, thyroid and obesity. He is a member of the technical committee who oversee clinical practice guidelines on diabetes in pregnancy and thyroid disorders in pregnancy, including guidelines on recurrent pregnancy loss in the Philippines.



## L2

### Who should be screened during pregnancy for thyroid disorders?

Tim Korevaar (The Netherlands)

#### LEARNING OBJECTIVES

- Understand thyroid physiology during assisted reproduction therapy
- Identify which patients may benefit from pre-conception levothyroxine treatment
- Learn how thyroid disorders that are present in patients before they conceive should be followed once they become pregnant.



#### Tim Korevaar

Tim Korevaar MD, PhD is currently a postdoctoral fellow at Erasmus University Medical Center in the Netherlands, having trained and worked clinically and in research in The Netherlands, the UK and the United States. With his research, he aims to translate gestational and thyroid physiology into clinically relevant epidemiological studies, mainly focusing on thyroid function and glucose metabolism during fertility and pregnancy. Dr. Korevaar has been the recipient of the British Thyroid Award (2014), ESE Young Investigator Award (2016), the Society for Endocrinology Early Career Clinical Lectureship Award (2016) and the Early Career Award of the Royal Dutch Academy of Arts and Sciences (2020). He has authored more than 100 peer-reviewed manuscripts, four book chapters and is the coordinator of the Consortium on Thyroid and Pregnancy and current co-chair of the American Thyroid Association Guidelines on Thyroid and Pregnancy.



All Scientific Seminars International Foundation programs are organized solely to promote the exchange and dissemination of scientific and medical information. No forms of promotional activities are permitted. There may be presentations discussing investigational uses of various products. These views are the responsibility of the named speakers, and do not represent an endorsement or recommendation on the part of Scientific Seminars International Foundation. This independent educational program is made possible thanks to an educational grant received from Merck Healthcare KGaA Darmstadt Germany.



Scientific Seminars International Foundation  
Via di Porta Pinciana, 6 - 00187 Roma  
[www.scientificseminars.com](http://www.scientificseminars.com)