

Invitation to the Merck Serono

ETA Satellite Symposium
Kraków, Poland


Sunday, September 11th, 2011
18:30 – 20:00
in Auditorium Maximum - Main Hall

CMCare & General Medicine

Merck Serono Division of Merck KGaA
Frankfurter Str.250
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 Merck Serono
Living science, transforming lives





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Dear Members of the ETA, dear guests,

Welcome to the ETA Merck Serono Satellite Symposium entitled
"SUBCLINICAL HYPOTHYROIDISM THROUGH ALL AGES".

Subclinical thyroid disease is defined as serum free T4 and free T3 within their respective reference ranges in the presence of abnormal serum thyrotropin stimulating hormone levels. Subclinical thyroid disease is being diagnosed more frequently in clinical practice in young and middle-aged people as well as in the elderly. However, the clinical relevance of subclinical thyroid dysfunction is still a matter of debate. Although subclinical hypothyroidism can have repercussions both during pregnancy and the postpartum as well as on the cardiovascular system the treatment and management of this mild thyroid disease as well as population screening are controversial despite the potential risk of progression to overt disease.

Further, there is no consensus on the thyroid hormone and thyrotropin cut-off values at which treatment should be contemplated. Opinions differ regarding tissue effects, symptoms and signs and the cardiovascular risk.

During this international symposium, three world-known experts and excellent speakers will share with you the latest clinical data with respect to the above stated topic. In detail, Kris POPPE, MD, PhD, Professor of Medicine and Endocrinology, Free University of Brussels (VUB), Brussels, Belgium, will introduce you to the management of subclinical hypothyroidism during pregnancy and the postpartum.

Simon H. S. PEARCE, MB, BS, Professor of Endocrinology, University of Newcastle upon Tyne, United Kingdom, will critically evaluate the actual data showing an increased morbidity and cardiovascular risk in subclinical hypothyroidism. Finally, Antonio C. BIANCO, MD, PhD, Professor of Medicine and Chief, Division of Endocrinology, Diabetes and Metabolism, University of Miami, Miller School of Medicine, Miami, FL, USA, will discuss the genetic based rationale for a differentiated thyroid hormone replacement therapy (impaired deiodinase activity) in subclinical thyroid disease.

Therefore, as a result of participating in this ETA satellite symposium, learners should be able to:

- Carefully consider the clinical relevance of subclinical thyroid dysfunction and hypothyroidism through all ages
- Consider and outweigh the indications for and the proper monitoring of Levothyroxine therapy in patients with subclinical hypothyroidism
- Review the existing evidence and provide a rationale strategy for treatment
- Avoid the significant clinical consequences of excessive or inadequate treatment with Levothyroxine

I am most grateful to the three invited speakers for the pleasant and smooth cooperation during the preparation of this satellite symposium as well as for their excellent contributions. Also, I very much thank Mr. Gernot Beronet, Global Marketing Director Thyroid products, and the two Events Managers, Mrs. Beatrice Blonde and Mrs. Sophie Camerano, for the logistic support of Merck Serono and their effective organization. Looking forward to welcoming you Sunday September 11, 2011 in Krakow, Poland, please receive my best personal regards.



George J. Kahaly

Subclinical hypothyroidism through all ages

Chairman: George J. Kahaly, (Mainz, Germany)

18.30 Welcome Introduction,
George J. Kahaly, (Mainz, Germany)

18.45 Management of subclinical hypothyroidism
during pregnancy and the postpartum,
Kris Poppe, (Brussels, Belgium)

19.10 Increased morbidity and cardiovascular risk
in subclinical hypothyroidism,
Simon H Pearce, (Newcastle upon Tyne, UK)

19.35 Personalized rationale for thyroid hormone replacement,
Antonio C. Bianco, (Miami, US)

Cocktail

Symposium participants are cordially invited to a cocktail reception immediately following the event in the foyer.

Merck KGaA, Darmstadt, Germany, is the sponsor of this symposium. This sponsorship is subject to the requirement that the presentations made during this symposium are of a scientific nature. The views expressed by the presenters do not necessarily reflect the views, ideas or policy of Merck KGaA. Merck KGaA makes no representations of any kind about the completeness or accuracy of the information provided.