

Final Programme

Selenium: a multifaceted element and the Thyroid A Satellite Meeting of the ETA

Friday, 19 September 2008

Hotel Grande Bretagne, Athens, Greece

9.00-9.15: **Welcome and Introduction**

Selenium and Molecular Thyroidology

Chair: J. Koehrlé (Berlin), A. Margioris (Iraklion),

9.15-9.45 J. Dumont (Brussels): Selenium and the Thyroid: a quarter century
probing a key link

9.45-10.15 J. Köhrlé (Berlin): The selenoproteins of the thyroid: synthesis
and metabolism of thyroid hormones

10.15-10.45 L. Schomburg (Berlin): Selenoprotein P: a vital transporter

10.45-11.15 **Coffee Break**

Selenium and Clinical Thyroidology

Chair: U. Feldt-Rasmussen (Copenhagen), E. Riza (Athens),

11.15-11.45 R. Paschke (Leipzig): The generation of hydrogen peroxide in
thyroid disease as a model of selenium immunomodulation.

11.45-12.15 L. Duntas (Athens): The metabolic effects of selenium
supplementation

12.15-12.45 R. Gärtner (Munich): Selenium in critical ill states: an overview of
conflicting view points.

12.45-13.15 R. Negro (Lecce): Autoimmune thyroiditis in pregnancy and
selenium supplementation

13.15.-13.30 V.J.M.Pop (Tilburg) Changes in thyroid function during gestation, is
this iodine and/or selenium related?

13.30-15.30 Lunch

Selenium in Public Health and Cancer

Chair: L.Duntas (Athens), I.Szabolcs (Budapest)

15.30-16.00 M. Rayman (Surrey): Selenium nutrigenomics and epigenetics

16.00-16.30 G. Ravn-Haren (Soeborg): Selenium supplementation and antioxidant
regulation

16.30-17.00 M.Reid (Buffalo): Selenium levels and cancer protection: what we
have learned from the NPC studies

Discussion and Conclusions