Joint Symposium 25
Thyroid Committee / European Society of Endocrine Surgeons (ESES) / European Society of Surgical Oncology (ESSO)
Accessible on-demand at any time

Session Title
Global Cost-Effectiveness of Different DTC Management Strategies

Chairperson
Alexis Vrachimis (Limassol, Cyprus)

Programme
18 min Tamara Geliashvili (Moscow, Russia): Costs of OVER - Diagnosis, Treatment and Follow-up of DTC Patients. How to Get Out of “a Vicious Circle”?
23 min Marco Raffaelli (Rome, Italy / ESES): Is Active Surveillance of Micro-Differentiated Thyroid Carcinoma Really Cheaper than Surgical Approach?
23 min Kerstin Lorenz (Halle, Germany / ESSO): Cost-Effectiveness of Different Surgical Approaches in Differentiated Thyroid Cancer Patients
23 min Jasna Mihailovic (Sremska Kamenica, Serbia): Cost-Effectiveness of Postsurgical Pretreatment Radioiodine Imaging
3 min Session Summary by Chairperson

Educational Objectives
1. To discuss the relevance of the cost-saving for differentiated thyroid cancer
2. To compare the cost-effectiveness of different strategies in the management of micro-differentiated thyroid carcinoma
3. To determine which is a more cost-effective surgery strategy in the long-term
4. To determine the cost-effectiveness of pretreatment radioiodine imaging

Summary
This Joint Symposium intends to provide an overview of the cost-effectiveness problem in differentiated thyroid cancer (DTC) management from diagnosis to therapy suggesting in the real life the more correct approach to patients with thyroid disease and highlighting the opportunity of a multidisciplinary one for reducing the risk of either under or overtreatment. The latter might have physical and psychological consequences in patients producing, in addition, a significant increase of the financial costs for health care systems.

Symposium lectures will describe how to break «vicious circle» of the OVER: diagnosis-treatment-follow-up, to become more cost-saving without harming health and what the role of a multidisciplinary team with endocrine surgeons, surgical oncology and nuclear medicine specialists is in solving this problem.

Key Words
Cost-effectiveness, differentiated thyroid cancer, microcarcinoma, active surveillance, radioiodine imaging