



Joint Symposium 4

Translational Molecular Imaging and Therapy Committee / ENETS

Monday, October 21, 15:00 - 16:30

Session Title

What Role Can Nuclear Medicine Play in Neuroendocrine Tumor Surgery?

Chairpersons

Chiara Maria Grana (Milan, Italy)

Andreas Kjaer (Copenhagen, Denmark)

Programme

- 15.00 - 15.20 **Valentina Ambrosini** (Bologna, Italy): The cornerstones of molecular imaging and theranostics in neuroendocrine neoplasms
- 15.20 - 15.40 **Andrea Frilling** (London, UK): Surgical management of NETs: where we are and where we would like to go
- 15.40 - 16.05 **John Orozco Cortes** (Valencia, Spain): What is and what will be the role of Nuclear Medicine in neuroendocrine tumor surgery
- 16.05 - 16.30 **Pedro Fragoso Costa** (Essen, Germany): The future of radioguided surgery in neuroendocrine tumors: new devices, new isotopes

Educational Objectives

1. To emphasize the value of nuclear medicine theranostics in neuroendocrine tumors surgery
2. To understand what are the possible limits in NETs surgery approaches in Nuclear Medicine field in NETs surgery
3. To give practitioners an overview of the future possibilities of nuclear medicine in NETs surgery

Summary

In this joint EANM/ENETS session, the speakers will try to answer about the questions on the future of nuclear medicine applied in NETs surgery

We will point out the cornerstones of theranostics in neuroendocrine tumors.

Through the voice of a surgeon, we will understand which are the unmet needs, and through the voice of nuclear physician and physicist we will try to give answers about the possible present and future contribution in neuroendocrine surgery

Key Words

Neuroendocrine tumors; surgery; theranostics; radioguided surgery