Preliminary Conference Program

12th Annual ENETS Conference for the Diagnosis and Treatment of Neuroendocrine Tumor Disease

11 - 13 March 2015
Barcelona, Spain
## ENETS Scientific Conference Program

<table>
<thead>
<tr>
<th>Date</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.03.2015</td>
<td>4</td>
</tr>
<tr>
<td>12.03.2015</td>
<td>5</td>
</tr>
<tr>
<td>13.03.2015</td>
<td>8</td>
</tr>
</tbody>
</table>

### 11.03.2015
- Postgraduate Course .......................................................... 4
- Welcome Reception ............................................................... 4

### 12.03.2015
- Interactive Workshops ......................................................... 5
- Welcome and Introduction ...................................................... 5
- Session 1: Cancer Progression and Resistance .......................... 5
- Life Time Achievement Award ............................................... 5
- Coffee Break and Poster Viewing (Ground Floor)...................... 5
- Session 2a: Clinical Abstracts .............................................. 5
- Session 2b: Basic Science Abstracts ...................................... 5
- Session 2c: Nurses Symposium .............................................. 6
- Lunch and Satellite Symposium 1 .......................................... 6
- Session 3a: MEN-1 ............................................................... 7
- Session 3b: Symptom Control in NETs ..................................... 7
- Coffee Break and Poster Viewing (Ground Floor)...................... 7
- Session 4: Tumor Immunology and Local Environment .............. 7
- ENETS General Assembly ...................................................... 7
- Satellite Symposium 2 .......................................................... 7

### 13.03.2015
- Interactive Workshops ......................................................... 8
- Session 5a: Familial NETs from Bench to Bedside .................... 8
- Session 5b: Mixed Adeno-NET .............................................. 8
- Session 6: Clinical Use of GPCR Advances in Nuclear Medicine 8
- Coffee Break and Poster Viewing (Ground Floor) ..................... 8
- Session 7: Pulmonary NETs .................................................. 8
- Keynote Lecture: Medullary Thyroid Carcinoma ..................... 9
- Lunch and Satellite Symposium 3 .......................................... 9
- Session 8a: Biomarkers Outside Chromogranin and Beyond ........ 9
- Session 8b: Metastatic NET of Unknown Primary .................... 9
- Coffee Break and Poster Viewing (Ground Floor) ..................... 9
- Session 9: What's New in the Field? ...................................... 9
- Awards Ceremony .................................................................. 10
Closing Comments Annual Meeting ................................................................. 10
**Wednesday, 11.03.2015**

### Postgraduate Course

**Time:** Wednesday 08:15 - 17:10  
**Room:** Meeting room 112

The postgraduate program is designed for clinicians and researchers new to NET diagnosis and therapy. **Limited seats, prior online registration required!**

Fee: € 150 per participant (until 18 Feb)/ € 180 (after 18 Feb and on site)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:15 - 09:15</td>
<td>Registration and Coffee</td>
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<tr>
<td>09:15 - 09:20</td>
<td>Introduction</td>
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<tr>
<td>09:20 - 09:40</td>
<td>Epidemiology - Are Numbers Really Rising?</td>
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<td>09:40 - 10:00</td>
<td>How Useful is Ki67 - Should the G1-G3 Values be Changed?</td>
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<td>10:00 - 10:10</td>
<td>Round-Table Discussion</td>
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<td>10:10 - 10:30</td>
<td>The Flushing Patient but No NET Found - What is the Best Approach?</td>
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<td>10:30 - 11:00</td>
<td>Somatostatin Analogues - Where Are We Now?</td>
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<td>11:00 - 11:30</td>
<td>Coffee Break</td>
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<tr>
<td>11:30 - 11:50</td>
<td>Endoscopic versus Surgical Therapy for Rectal NET - How to Choose?</td>
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<td>11:50 - 12:10</td>
<td>Surgery for Small Intestinal NET - Should We Also Perform Cholecystectomy?</td>
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<td>12:10 - 12:30</td>
<td>Midgut NET Case Presentation</td>
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<td>12:30 - 12:45</td>
<td>Round-Table Discussion</td>
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<td>12:45 - 13:45</td>
<td>Lunch</td>
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<td>13:45 - 14:10</td>
<td>Carcinoid Heart Disease - A Less Invasive Management</td>
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<tr>
<td>14:10 - 14:30</td>
<td>Molecular Targeted Therapies for Pancreatic NET - Does Order Matter?</td>
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<td>14:30 - 14:55</td>
<td>P-NET Case Presentation</td>
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<td>14:55 - 15:15</td>
<td>Nutritional Issues in NET and How to Deal with Them</td>
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<td>15:20 - 15:45</td>
<td>Is There Still a Role for Transarterial Embolisation in NET Liver Mets?</td>
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<td>15:45 - 16:10</td>
<td>Coffee Break</td>
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<td>16:10 - 16:35</td>
<td>Management of Paraganglioma and Phaeochromocytoma</td>
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<td>16:35 - 17:00</td>
<td>Merkel Cell Tumours - Overview and Management Options</td>
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<td>17:00 - 17:10</td>
<td>Summary and Close</td>
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### Welcome Reception

**Time:** Wednesday 17:15 - 18:15  
**Room:** Foyer in front of room 112
### Thursday, 12.03.2015

#### Interactive Workshops

<table>
<thead>
<tr>
<th>Time</th>
<th>Meeting room 123</th>
<th>Men 1</th>
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<tbody>
<tr>
<td>Time: Thursday 07:30 - 08:25</td>
<td>Meeting room 124</td>
<td>Liver Surgery</td>
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<td>Meeting room 125</td>
<td>Tricky NET Diagnosis in Pathology</td>
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<td>Meeting room 127</td>
<td>Optimal Imaging in NET Patients</td>
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<tr>
<td>Meeting room 128</td>
<td>Difficulties in Diagnosing and Managing Zollinger Ellison Syndrome</td>
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#### Welcome and Introduction

<table>
<thead>
<tr>
<th>Time</th>
<th>Room: Meeting room 113-116 (Plenary)</th>
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<tr>
<td>Time: Thursday 08:30 - 08:40</td>
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#### Session 1: Cancer Progression and Resistance

<table>
<thead>
<tr>
<th>Time</th>
<th>Room: Meeting room 113-116 (Plenary)</th>
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<tr>
<td>Time: Thursday 08:40 - 10:20</td>
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<tr>
<td>08:40 - 09:00</td>
<td>Cancer Evolution through Space and Time</td>
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<td>09:00 - 09:20</td>
<td>NET Epigenetics</td>
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<td>09:20 - 09:40</td>
<td>Drugable Targets - Commercial Assays</td>
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<td>09:40 - 10:00</td>
<td>Tumour Profiling for the Clinic - Are we Ready?</td>
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<td>10:00 - 10:20</td>
<td>Discussion</td>
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#### Life Time Achievement Award

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<tr>
<th>Time</th>
<th>Room: Meeting room 113-116 (Plenary)</th>
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<tr>
<td>Time: Thursday 10:20 - 10:50</td>
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<tr>
<td>10:20 - 10:35</td>
<td>Dedication</td>
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<td>10:35 - 10:50</td>
<td>Recipient and Keynote Presentation</td>
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#### Coffee Break and Poster Viewing (Ground Floor)

<table>
<thead>
<tr>
<th>Time</th>
<th>Room: Exhibition area</th>
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<td>Time: Thursday 10:50 - 11:30</td>
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#### Parallel Sessions

**Session 2a: Clinical Abstracts**

<table>
<thead>
<tr>
<th>Time</th>
<th>Room: Room TBA</th>
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<td>Time: Thursday 11:30 - 12:45</td>
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**Session 2b: Basic Science Abstracts**

<table>
<thead>
<tr>
<th>Time</th>
<th>Room: Room TBA</th>
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<tr>
<td>Time: Thursday 11:30 - 12:45</td>
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<tr>
<td>11:30 - 11:45</td>
<td>mTOR Pathway Inhibition Sensitizes</td>
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<td>Insulinoma Cells to Induced Apoptosis</td>
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11:30 - 11:45
A Randomized Open-label Phase II Study of Everolimus Alone or in Combination with Pasireotide LAR in Advanced, Progressive Pancreatic Neuroendocrine Tumors (pNET): COOPERATE-2 Trial

11:45 - 12:00
CBEZ235Z2401: Randomized Phase II Study of BEZ235 or Everolimus (EVE) in Patients with Advanced Pancreatic Neuroendocrine Tumors (pNET)

12:00 - 12:15
Localisation of Insulinoma and Beta-Cells: Comparison of Glucagon-Like Peptide-1 Receptor (GLP1-R) SPECT/CT, PET/CT and MRI. Preliminary Results of a Prospective Clinical Study

12:15 - 12:30
Incidence of Neuroendocrine Neoplasms in Norway: A Report of 16,258 Cases from 1993 through 2010

12:30 - 12:45
Contrast Harmonic Endoscopic Ultrasonography (CH-EUS) is Able to Predict Aggressivity in Pancreatic Neuroendocrine Tumors

11:45 - 12:00
Co-Expression of Somatostatin and CXCR4 Receptors as Targets for Diagnostics and Treatment in Intestinal Neuroendocrine Neoplasms

12:00 - 12:15
Tumor Infiltrating Lymphocytes and PD-L1 Expression Differ in Low and High Grade Neuroendocrine Tumors

12:15 - 12:30
Receptor Tyrosine-Kinases Inhibition: New Insights on Therapeutic Implications of EGFR and IGF1R in Human Bronchopulmonary NET

12:30 - 12:45
Filamin-A is Required for Somatostatin Receptor 2 (SST2) Stabilization, Signaling and Angiogenesis Regulation in Gastroenteropancreatic Neuroendocrine Tumors

Session 2c: Nurses Symposium

Time: Thursday 11:35 - 12:35
Room: Meeting room 131 & 132

11:35 - 11:40
Welcome and Introduction

11:40 - 11:50
Summary of Quality of Life Survey Data, Local and International

11:50 - 12:00
Comparison of 24 Hour and Overnight Samples of Urinary 5-Hydroxyindoleacetic Acid in Patients with Intestinal Neuroendocrine Tumours

12:00 - 12:10
To Explore What the True Lived Experience is of Receiving these Molecular Targeted Agents

12:10 - 12:20
NET-Nurse Quiz - A Digital Learning Tool

12:20 - 12:30
Pancreatic Malignancy and Nutrition: A Study of Clinical Practice

12:30 - 12:35
Q&A and Close

Lunch and Satellite Symposium 1
**Session 3a: MEN-1**

**Time:** Thursday 14:15 - 15:15  
**Room:** Meeting room 111

- 14:15 - 14:35: Molecular Pathways  
- 14:35 - 14:55: Pancreatic or MEN-1 Case Presentation  
- 14:55 - 15:15: Discussion on Surgery - Pro and Con

**Session 3b: Symptom Control in NETs**

**Time:** Thursday 14:15 - 15:15  
**Room:** Meeting room 113-116 (Plenary)

- 14:15 - 14:30: GI Complications  
- 14:30 - 14:45: Functional Pancreatic NET: VIPoma, Insulinoma  
- 14:45 - 15:00: Management of Ectopic Hormones ACTH and GHRH  
- 15:00 - 15:15: Short Case Resistance to SSTA in Carcinoid Syndrome

**Coffee Break and Poster Viewing (Ground Floor)**

**Time:** Thursday 15:15 - 15:40  
**Room:** Exhibition area

**Session 4: Tumor Immunology and Local Environment**

**Time:** Thursday 15:40 - 17:00  
**Room:** Meeting room 113-116 (Plenary)

- 15:40 - 16:10: Immunology Lessons for NET  
- 16:10 - 16:35: Hypoxia HIF - Angiogenesis  
- 16:35 - 17:00: Case Presentation of NET Immunotherapy

**ENETS General Assembly**

**Time:** Thursday 17:00 - 18:00  
**Room:** Meeting room 111

Members Only! Entry is free of charge.

**Satellite Symposium 2**

**Time:** Thursday 18:00 - 19:30  
**Room:** Meeting room 112
Friday, 13.03.2015

Interactive Workshops

Time: Friday 07:30 - 08:25

Meeting room 123  MEN 1
Meeting room 124  Liver Surgery
Meeting room 125  Tricky NET Diagnosis in Pathology
Meeting room 127  Optimal Imaging in NET Patients
Meeting room 128  Difficulties in Diagnosing and Managing Zollinger Ellison Syndrome

Session 5a: Familial NETs from Bench to Bedside

Time: Friday 08:30 - 09:45
Room: Room TBA

08:30 - 08:50  Men-2 Genetics and Clinical Relevance
08:50 - 09:10  Familial Paragangliomas: Genetics and Clinical Relevance
09:10 - 09:30  Familial NET Case Discussion
09:30 - 09:45  Presidential Abstract: M-TORC1 Complex is Significantly Over-Activated in SDHx-Mutated Paragangliomas

Session 5b: Mixed Adeno-NET

Time: Friday 08:30 - 09:45
Room: Room TBA

08:30 - 08:45  MANEC Pathology
08:45 - 09:00  MANEC Management
09:00 - 09:20  Neuroendocrine Differentiation and Management in Urological/Prostate NET
09:20 - 09:30  Panel Discussion
09:30 - 09:45  Presidential Abstract: Histological Classification of Pancreatic Neuroendocrine Tumours - Optimising the Ki67 System

Session 6: Clinical Use of GPCR Advances in Nuclear Medicine

Time: Friday 09:45 - 11:00
Room: Meeting room 113-116 (Plenary)

09:45 - 10:05  Ga68 and Lu-177 DOTA TATE/NOC/TOC Imaging and Therapy - Any Difference?
10:05 - 10:25  New Isotope for Diagnosis of NET
10:25 - 10:45  Case Presentation for New Imaging in Difficult to find NET GLP1
10:45 - 11:00  Presidential Abstract: Functional Imaging Tests versus Computed Tomography Scan: Detection of New Metastases and Clinical Usefulness in Digestive Neuroendocrine Neoplasms Follow-Up

Coffee Break and Poster Viewing (Ground Floor)

Time: Friday 11:00 - 11:30
Room: Exhibition area

Session 7: Pulmonary NETs
Scientific Program

Time: Friday 11:30 - 12:30  
Room: Meeting room 113-116 (Plenary)

11:30 - 11:50  Epidemiology and Pathology - Do We Need to Change the Nomenclature?  
11:50 - 12:10  Medical Management of Advanced Pulmonary NET  
12:10 - 12:30  Case Presentation of Thoracic NET

Keynote Lecture: Medullary Thyroid Carcinoma

Time: Friday 12:30 - 13:00  
Room: Meeting room 113-116 (Plenary)

12:30 - 13:00  Keynote Lecture: Medullary Thyroid Carcinoma

Lunch and Satellite Symposium 3

Time: Friday 13:00 - 14:15  
Room: Meeting room 112

For Symposium participants lunch boxes will be available in the meeting room.

Parallel Sessions

Session 8a: Biomarkers Outside Chromogranin and Beyond

Time: Friday 14:15 - 15:30  
Room: Room TBA

14:15 - 14:30  miRNA  
14:30 - 14:45  mRNA and Serum Markers  
14:45 - 15:00  Circulating CTC and DNA  
15:00 - 15:15  Discussion  
15:15 - 15:30  Presidential Abstract: Molecular Profiling of Small Intestinal Neuroendocrine Tumours (SINETs)

Session 8b: Metastic NET of Unknown Primary

Time: Friday 14:15 - 15:30  
Room: Room TBA

14:15 - 14:30  How Can the Pathologist Help?  
14:30 - 14:45  Role of Imaging  
14:45 - 15:00  Role for Diagnostic Laparoscopy  
15:00 - 15:15  Rationale for Treatment  
15:15 - 15:30  Discussion

Coffee Break and Poster Viewing (Ground Floor)

Time: Friday 15:30 - 15:50  
Room: Exhibition area

Session 9: What's New in the Field?

Time: Friday 15:50 - 16:35  
Room: Meeting room 113-116 (Plenary)

15:50 - 16:05  Poster Synthesis and Overview  
16:05 - 16:20  Basic Science
16:20 - 16:35  **Overview of Clinical Trials**

**Awards Ceremony**
**Time:** Friday 16:35 - 17:05  
**Room:** Meeting room 113-116 (Plenary)

**Closing Comments Annual Meeting**
**Time:** Friday 17:05 - 17:15  
**Room:** Meeting room 113-116 (Plenary)