

# Preliminary Conference Program



**13<sup>th</sup> Annual ENETS Conference  
for the Diagnosis and Treatment  
of Neuroendocrine Tumors**

**9-11 March 2016 | Barcelona, Spain**

|  |    |
|--|----|
| <b>ENETS Scientific Conference Program</b> .....   | 4  |
| <b>09.03.2016</b> .....  | 4  |
| ENETS Postgraduate Course .....  | 4  |
| Welcome Reception .....  | 4  |
| <b>10.03.2016</b> .....  | 5  |
| Interactive Workshops .....  | 5  |
| Welcome and Introduction .....   | 5  |
| Session 1: New Understanding in NET Tumorigenesis .....  | 5  |
| Life Achievement Award 2016 .....  | 5  |
| Presentation ENETS Grant Winners 2015 .....  | 5  |
| Coffee Break and Poster Viewing .....  | 5  |
| Session 2A: Predictive Biomarkers for NETS .....   | 6  |
| Session 2B: Pancreas Session with Treatment .....  | 6  |
| Satellite Symposium I, Industry - Sponsored - Symposium .....                                  | 6  |
| Lunch .....  | 6  |
| Session 3A: Basic Science Abstract Session .....   | 6  |
| Session 3B: Clinical Abstract Session .....  | 6  |
| Coffee Break and Poster Viewing .....  | 7  |
| Session 4: ENETS / EANM Joint Symposium: PRRT - Peptide Receptor Radionuclide Therapy<br>..... | 7  |
| ENETS General Assembly .....   | 7  |
| Satellite Symposium II, Industry - Sponsored - Symposium .....                                 | 8  |
| Interactive Workshops .....  | 8  |
| <b>11.03.2016</b> .....  | 9  |
| Session 5: Surgical Debate - Transplant Versus Liver Resection .....                           | 9  |
| Coffee Break and Poster Viewing .....  | 9  |
| Session 6A: Treatment of NET G3 OR NEC .....   | 9  |
| Session 6B: Neuroendocrine Tumor Models .....  | 9  |
| Session 7Ai: Molecular Targeted Agents and Angiogenesis .....                                  | 10 |
| Session 7B: ENETS NET Nurse Symposium .....  | 10 |
| Session 7Aii: ENETS Surgical Trials .....  | 10 |
| ENETS Awards and Grants Ceremony 2016 .....  | 10 |
| Satellite Symposium III, Industry - Sponsored - Symposium .....                                | 10 |
| Lunch .....  | 10 |
| Session 8: What's New in the Field? .....  | 10 |

Closing Comment ..... 11

**Contact info** ..... 12

**Wednesday, 09.03.2016****ENETS Postgraduate Course****Time:** Wednesday 08:15 - 17:15**Room:** Meeting room 112

Chairs for the Session from 9:15 - 11:00 will be Martyn Caplin, GBR / Rocio Garcia-Carbonero, ESP

Chairs for the Sessions from 11:30 - 12:40 will be Massimo Falconi, ITA / Rocio Garcia-Carbonero, ESP

Chairs for the Sessions from 13:40 - 14:50 will be Dermot O'Toole, IRL / Rocio Garcia-Carbonero, ESP

Chairs for the Sessions from 15:10 - 17:00 will be Martyn Caplin, GBR / Marianne Pavel, GER

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

|               |  |
|---------------|--|
| 09:15 - 09:30 | <b>Introduction and Overview of GEP NETs</b>   |
| 09:30 - 09:50 | <b>Carcinoid Syndrome - Management and New Advances</b>  |
| 09:50 - 10:10 | <b>Somatostatin Analogues Anti-Tumor Effect: More Understanding in the Last Year</b>   |
| 10:10 - 10:30 | <b>Ectopic Hormones and Paraneoplastic Syndromes Associated with NETs</b>  |
| 10:40 - 11:00 | <b>Case Study</b>  |
| 11:30 - 11:50 | <b>Management for Pancreatic NET - Towards a New Algorithm</b>   |
| 11:50 - 12:10 | <b>Locoregional Therapy for Liver Disease: Transarterial Embolization - Yttrium Radioembolization, Radiofrequency Ablation</b> |
| 12:20 - 12:40 | <b>Case Presentation</b>   |
| 13:40 - 14:00 | <b>Where are we with Personalised Management?</b>  |
| 14:00 - 14:20 | <b>Quality of Life Measurement in NET Patients</b>   |
| 14:20 - 14:40 | <b>How Best to Manage Non-Secretory Causes of Diarrhea</b>   |
| 15:10 - 15:30 | <b>Appendix Neuroendocrine Tumors</b>  |
| 15:30 - 15:50 | <b>Management of NETs in Unusual Sites: Brain, Heart, Eyes, Ovaries</b>  |
| 16:00 - 16:20 | <b>Diagnosis of Pulmonary NETs</b>   |
| 16:20 - 16:40 | <b>Management of Pulmonary NETs</b>  |
| 16:40 - 17:00 | <b>Medullary Thyroid Carcinoma</b>   |
| 17:10 - 17:15 | <b>Closing Remarks</b>   |

**Welcome Reception****Time:** Wednesday 17:15 - 18:15**Room:** Foyer in front of room 112

**Thursday, 10.03.2016****Interactive Workshops**

**Time:** Thursday 07:20 - 08:25

**Meeting room 125**    **Advance in Paraganglioma and Pheochromocytoma**

**Meeting room 123**    **Role of Transarterial Embolisation**

**Meeting room 124**    **Tricks for Controlling Difficult NET Syndromes**

**Meeting room 127**    **How Do I Choose Chemotherapy?**

**Meeting room 128**    **Genomics and Epigenomics in NETs**

**Welcome and Introduction**

**Time:** Thursday 08:15 - 08:45

**Room:** Meeting room 113-116 (Plenary)

08:30 - 08:45    **Welcome and Introduction**

**Session 1: New Understanding in NET Tumorigenesis**

**Time:** Thursday 08:45 - 10:10

**Room:** Meeting room 113-116 (Plenary)

08:45 - 09:10    **Overview - Profiling in GEP NET**

09:10 - 09:35    **Hallmarks on Neuroendocrine Tumor Development**

09:35 - 10:00    **Metabolism and Cancer**

10:00 - 10:10    **Discussion**

**Life Achievement Award 2016**

**Time:** Thursday 10:10 - 10:30

**Room:** Meeting room 113-116 (Plenary)

10:10 - 10:15    **Dedication**

10:15 - 10:30    **Recipient and Keynote Presentation: Peptide Receptors as Targets in Neuroendocrine Tumors**

**Presentation ENETS Grant Winners 2015**

**Time:** Thursday 10:30 - 10:45

**Room:** Meeting room 113-116 (Plenary)

10:30 - 10:35    **CoE Excellence Academy Fellowship**

10:35 - 10:40    **CoE Young Investigator Grant**

10:40 - 10:45    **ENETS Translational Medicine Fellowship**

**Coffee Break and Poster Viewing**

**Time:** Thursday 10:45 - 11:20

**Room:** Exhibition area

Poster reviewing will take place in the poster exhibition area on the ground floor.

**Parallel Sessions**

**Session 2A: Predictive Biomarkers for NETS**

**Time:** Thursday 11:20 - 12:30

**Room:** Meeting room 111

11:20 - 11:35

**Tissue Markers**

11:35 - 11:50

**Circulating RNA**

11:50 - 12:05

**Circulating DNA**

12:05 - 12:15

**Discussion**

12:15 - 12:30

**Presidential Abstract: Detection of SSTR2 and 5 Expression on Circulating Tumour Cells in Neuroendocrine Tumours**

**Session 2B: Pancreas Session with Treatment**

**Time:** Thursday 11:20 - 12:30

**Room:** Meeting room 113-116 (Plenary)

11:20 - 11:35

**Molecular Imaging for Pancreatic Neuroendocrine Tumors**

11:35 - 11:50

**Laparoscopic Versus Open Surgery for Pancreatic NETs**

11:50 - 12:05

**Update on Molecular Targeted Agents Versus Chemotherapy for P-NET**

12:05 - 12:15

**Discussion**

12:15 - 12:30

**Presidential Abstract: Netazepide, A Gastrin/CCK2 Receptor Antagonist, Can Eradicate Gastric Neuroendocrine Tumours in Patients with Autoimmune Chronic Atrophic Gastritis**

**Satellite Symposium I, Industry - Sponsored - Symposium**

**Time:** Thursday 12:30 - 14:00

**Room:** Meeting room 112

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

**Lunch**

**Time:** Thursday 12:30 - 14:00

**Room:** Exhibition area

**Parallel Sessions**

**Session 3A: Basic Science Abstract Session**

**Time:** Thursday 14:00 - 15:15

**Room:** Meeting room 111

14:00 - 14:15

**A Novel Hereditary Pancreatic Neuroendocrine Tumor Syndrome Associated with Biallelic Inactivation of the Glucagon Receptor**

**Session 3B: Clinical Abstract Session**

**Time:** Thursday 14:00 - 15:15

**Room:** Meeting room 113-116 (Plenary)

14:00 - 14:15

**Significance of Preoperative FDG-PET/CT Scan in Patients with Pulmonary Carcinoid Tumours**

14:15 - 14:30

**Midkine is a New Novel Serum Biomarker in Small Intestinal Neuroendocrine Tumors (SI-NETs)**

14:30 - 14:45

**Splicing Dysregulation Impacts on Neuroendocrine Tumors: Evidence from Altered Spliceosome Components and Somatostatin and Ghrelin Systems**

14:45 - 15:00

**Epigenetic Remodeling upon DAXX and ATRX Loss in Pancreatic Neuroendocrine Tumors (pNETs)**

15:00 - 15:15

**The Role of p27 in Pheochromocytoma Development**

14:15 - 14:30

**Evaluation of the Somatostatin, CXCR4 Chemokine and Endothelin A Receptor Expression in a Large Series of Paragangliomas**

14:30 - 14:45

**Extra-pulmonary Neuroendocrine Carcinomas: A National Population Based Study**

14:45 - 15:00

**Circulating Neuroendocrine Tumor Gene Signature, the NETest, Defines Therapy in GEP-NETs**

15:00 - 15:15

**Peptide Receptor Radionuclide Therapy Prolongs Survival in Neuroendocrine Neoplasms: A Single Centre Study in 1048 Patients over 10 Years**

## Coffee Break and Poster Viewing

**Time:** Thursday 15:15 - 15:40

**Room:** Exhibition area

Poster reviewing will take place in the poster exhibition area on the ground floor.

## Session 4: ENETS / EANM Joint Symposium: PRRT - Peptide Receptor Radionuclide Therapy

**Time:** Thursday 15:40 - 17:15

**Room:** Meeting room 113-116 (Plenary)

15:40 - 16:20 **PRRT Versus Medical Therapy for Intestinal NET Debate:**

15:40 - 15:50 **PRRT**

15:50 - 16:00 **Medical Treatments**

16:00 - 16:05 **Rebuttal Comments**

16:05 - 16:20 **Audience Discussion**

16:20 - 16:35 **Are We Ready for Combination Therapy with PRRT and Chemo or Biotherapy?**

16:35 - 16:50 **Novel Isotopes**

16:50 - 17:00 **Discussion**

17:00 - 17:15 **Presidential Abstract: Somatostatin Receptor PET/CT w. Radiolabeled Antagonist is Twice as Effective as the Agonist for Detecting Liver Metastases: Results of Phase 1/2 Study Comp. 68Ga-OPS202 w. 68Ga-DOTATOC PET/CT in Gastroenteropancreatic NET Patients**

## ENETS General Assembly

**Time:** Thursday 17:15 - 18:15

**Room:** Meeting room 111

**Every ENETS member** is welcome to attend the Society's Annual General Assembly meeting.

Only ENETS members are allowed entry to the Annual General Assembly meeting and only those members who have paid all their membership fees up to 2016 latest **until 13:00 on 10 March 2016** are entitled to vote on any agenda items.

## Satellite Symposium II, Industry - Sponsored - Symposium

**Time:** Thursday 18:10 - 19:45

**Room:** Meeting room 112

## Interactive Workshops

**Time:** Thursday 19:00 - 20:00

**Meeting room 123    ProductionTestMTP-1-R123**

**Meeting room 127    ProductionTest1-MTP-R127**

**Meeting room 128    ProductionTest1-MTP-R128**



## Friday, 11.03.2016

|                  |   |
|------------------|---|
| Meeting room 123 | <b>Role of Transarterial Embolisation</b>             |
| Meeting room 124 | <b>Tricks for Controlling Difficult NET Syndromes</b> |
| Meeting room 125 | <b>Advance in Paraganglioma and Pheochromocytoma</b>  |
| Meeting room 127 | <b>How Do I Choose Chemotherapy?</b>                  |
| Meeting room 128 | <b>Genomics and Epigenomics in NETs</b>               |

## Session 5: Surgical Debate - Transplant Versus Liver Resection

**Time:** Friday 08:30 - 09:50

**Room:** Meeting room 113-116 (Plenary)

|               |  |
|---------------|--|
| 08:30 - 09:10 | <b>Management of Liver Metastases Debate:</b>                                    |
| 08:30 - 08:45 | <b>Liver Transplantation in NET (Pro)</b>  |
| 08:45 - 09:00 | <b>Liver Transplantation in NET (Con)</b>  |
| 09:00 - 09:10 | <b>Discussion</b>  |
| 09:10 - 09:50 | <b>Intestinal Surgery in Patients with Unresectable Liver Metastases Debate:</b> |
| 09:10 - 09:25 | <b>Resection of Primary Tumor (Pro)</b>  |
| 09:25 - 09:40 | <b>No Resection of Primary Tumor (Con)</b>                                       |
| 09:40 - 09:50 | <b>Discussion</b>  |

## Coffee Break and Poster Viewing

**Time:** Friday 09:50 - 10:20

**Room:** Exhibition area

Poster reviewing will take place in the poster exhibition area on the ground floor.

### Parallel Sessions

#### Session 6A: Treatment of NET G3 OR NEC

**Time:** Friday 10:20 - 11:20

**Room:** Meeting room 113-116 (Plenary)

10:20 - 10:35

**Histopathology NET G3 Versus NEC G3**

10:35 - 10:50

**Medical Management of GEP NET/C G3**

10:50 - 11:05

**Management of Atypical Pulmonary NET is Different to SCLC?**

11:05 - 11:20

**Presidential Abstract: Interim Results on the Influence of Lanreotide on Uptake of [68Ga]-DOTATATE in Patients with Metastatic or Unresectable NET: No Evidence for Discontinuation of Lanreotide before [68Ga]-DOTATATE PET/CT**

#### Session 6B: Neuroendocrine Tumor Models

**Time:** Friday 10:20 - 11:20

**Room:** Meeting room 111

10:20 - 10:35

**Slice Culture**

10:35 - 10:50

**Primary Cell Culture and Classical Cell Lines**

10:50 - 11:05

**Zebrafish**

11:05 - 11:20

**Mouse Models (MEN1 and RIP-Tag)**

## Session 7Ai: Molecular Targeted Agents and Angiogenesis

**Time:** Friday 11:20 - 12:20

**Room:** Meeting room 113-116 (Plenary)

- 11:20 - 11:40    **Angiogenesis Inhibitors: Where Are We Now?**
- 11:40 - 12:00    **PI3 Kinase Pathways and mTOR Inhibitors: Where Are We Now?**
- 12:00 - 12:20    **What Is The Future for New Molecular Targeted Agents?**

## Session 7B: ENETS NET Nurse Symposium

**Time:** Friday 11:20 - 12:35

**Room:** Meeting room 111

- 11:20 - 11:25    **Introduction**
- 11:25 - 11:35    **Update, What's New in the Field?**
- 11:35 - 11:45    **Is 5HIAA Measurement in Blood Useful in Neuroendocrine Patients?**
- 11:45 - 11:55    **Temzolomide/Capecitabine in Neuroendocrine Tumors: A Single Center Review**
- 11:55 - 12:00    **Question and Answer**
- 12:00 - 12:10    **The Effect of Patient and Doctors Delay in Patients with Neuroendocrine Tumors**
- 12:10 - 12:20    **NET Patient Cancer Experience Survey**
- 12:20 - 12:30    **Question and Answer**
- 12:30 - 12:35    **Summary and Close**

## Session 7Aii: ENETS Surgical Trials

**Time:** Friday 12:20 - 12:35

**Room:** Meeting room 113-116 (Plenary)

- 12:20 - 12:30    **Intestine: Resection of Primary Intestinal Tumour Versus Conservative Care in Patients with Unresectable Liver Metastases**
- 12:25 - 12:35    **Pancreas: Follow-up Protocol of Sub-2cm Pancreatic NETs**

## ENETS Awards and Grants Ceremony 2016

**Time:** Friday 12:35 - 12:45

**Room:** Meeting room 113-116 (Plenary)

## Satellite Symposium III, Industry - Sponsored - Symposium

**Time:** Friday 12:45 - 14:15

**Room:** Meeting room 112

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

## Lunch

**Time:** Friday 12:45 - 14:15

**Room:** Exhibition area

## Session 8: What's New in the Field?

**Time:** Friday 14:15 - 15:35

**Room:** Meeting room 113-116 (Plenary)

- 14:15 - 14:22 **NETTER-1 Phase III in Patients with Midgut Neuroendocrine Tumors Treated with <sup>177</sup>Lu-Dotatate: Efficacy and Safety Results**
- 14:22 - 14:29 **Efficacy and Safety of Telotristat Etiprate in Patients with Carcinoid Syndrome not Adequately Controlled by Somatostatin Analog Therapy: Analysis of the Ongoing TELESTAR Extension Period**
- 14:29 - 14:36 **Sunitinib (SU) in Patients with Advanced, Progressive Pancreatic Neuroendocrine Tumors (pNET): Final Overall Survival (OS) Results from a Phase III Randomized Study Including Adjustment for Crossover**
- 14:36 - 14:43 **Everolimus for Advanced, Progressive, Nonfunctional Neuroendocrine Tumors (NET) of the Gastrointestinal (GI) Tract: Efficacy and Safety from a RADIANT-4 Subgroup Analysis**
- 14:43 - 14:45 **Discussion**
- 14:45 - 15:05 **Overview of Best Clinical and Basic Science Abstracts**
- 15:05 - 15:20 **What's New in NET Understanding**
- 15:20 - 15:35 **Overview of Ongoing and Planned Clinical Trials**

## Closing Comment

**Time:** Friday 15:35 - 15:45

**Room:** Meeting room 113-116 (Plenary)

- 15:35 - 15:45 **Closing Comment**

## **ENETS Conference Contacts**

ENETS - European Neuroendocrine Tumor Society  
c/o

Charité - Universitätsmedizin Berlin

Campus Virchow-Klinikum

Department of Internal Medicine

Division of Hepatology and Gastroenterology

Augustenburger Platz 1

13353 Berlin, Germany

**Tel:** ++49(0)30 - 450 553 096

**Fax:** ++49(0)30 - 450 553 942

**Email:** [enets.office@charite.de](mailto:enets.office@charite.de)

**Web:** [www.enets.org/annual\\_enets\\_conference](http://www.enets.org/annual_enets_conference)

**Web:** [www.enets.org](http://www.enets.org)

Venue address:

Centro de Convenciones Internacional de Barcelona (CCIB)

GL events CCIB, SL | Willy Brandt Square 11-14 | 08019 Barcelona, Spain