



14th Annual ENETS Conference
for the Diagnosis and Treatment of
Neuroendocrine Tumor Disease

8 - 10 March 2017 | Barcelona | Spain

P R E L I M I N A R Y S C I E N T I F I C P R O G R A M

Table of Contents

Scientific Organizing Committee	4
ENETS Scientific Conference Program	5
08.03.2017	5
ENETS Postgraduate Course	5
ENETS Annual Conference Welcome Reception	6
09.03.2017	7
ENETS/NANETS Young Investigator Symposium	7
Nurse Workshop	7
Meet the Professor	7
Welcome	7
Session 1: Lessons Learned From Other Cancers	7
Coffee Break	8
Session 2A: Tumorigenic mechanisms of NET	8
Session 2B: Medical Therapies and Goals	8
Session 3A: Aggressive NEN	8
Session 3B: Interventional Radiology	8
Life Achievement Award 2017	9
Satellite Symposium I, Industry - Sponsored	9
Lunch Break	9
Session 4A: Basic Science Abstract Session	9
Session 4B: Clinical Abstract Sesssion	9
Coffee Break	10
Poster Session A	10
Poster Walk(s)	10
Session 5: Multidisciplinary Session: Management of Resectable Liver Metastases	10
ENETS General Assembly (Members Only)	10
Satellite Symposium II, Industry - Sponsored	10
10.03.2017	11
Satellite Symposium III, Industry - Sponsored	11
Workshop: Imaging Update	11
Session 6: How To Not Do Harm? Who Should Not Get:	11
Unmet Needs in NET Care and Research: Priorities for Actions-A Joint Symposium of INCA and ENETS	11
Session 7: ENETS Surgical Protocols	12

Table of Contents

Coffee Break	12
Poster Session B	12
Poster Walk(s)	12
Session 8A: Nurse Symposium	12
Session 8B: Response Prediction and Resistance	12
Session 9A: Challenges and Controversies of Therapy	13
Session 9B: Tumor Dynamics in Everyday Practice. Measuring Tumor	13
Lunch Break	13
Satellite Symposium IV, Industry - Sponsored	13
Young Investigator (Presentation ENETS Grant Winners)	13
ENETS Grants and Awards Ceremony 2017	14
Session 10: What's New in the Field?	14
Closing Comment	14
 Contact info	 15



Martyn Caplin
United Kingdom



Rocio Garcia-Carbonero
Spain



Wouter W. de Herder
Netherlands



Massimo Falconi
Italy



Reza Kianmanesh
France



Dermot O'Toole
Ireland



Marianne Ellen Pavel
Germany



Aurel Perren
Switzerland



Eva Tiensuu Janson
Sweden



Bertram Wiedenmann
Germany

Wednesday, 08.03.2017

ENETS Postgraduate Course

Time: Wednesday 08:15 - 17:15

Room: Room TBA

Chairs: Christos Toumpanakis, GBR; Martyn Caplin, GBR; Rocio Garcia-Carbonero, ESP

08:15 - 09:15	Registration and Coffee
09:15 - 09:30	Introduction <i>Martyn Caplin, GBR</i>
09:30 - 11:10	Postgraduate Course Part 1 - Chairs: Martyn Caplin, GBR; Aurel Perren, SUI
09:30 - 09:50	Pathology Overview & New Advances to Aid Therapy <i>Aurel Perren, SUI</i>
09:50 - 10:10	Chromogranin A Is Dead - Long Live the New Biomarkers! <i>Christina Thirlwell, GBR</i>
10:10 - 10:20	Discussion
10:20 - 10:40	Overview of Medical Management of Midgut NETs and ENETS Guidelines <i>Dieter Hörsch, GER</i>
10:40 - 11:00	Carcinoid Heart Disease <i>Joseph Davar, GBR</i>
11:00 - 11:10	Discussion
11:10 - 11:40	Coffee Break
11:40 - 13:10	Postgraduate Course Part 2 - Chairs: Wouter W. de Herder, NED; Rocio Garcia-Carbonero, ESP
11:40 - 11:48	Is There Still a Role for Interferon in NETs? - Yes <i>Kjell Öberg, SWE</i>
11:48 - 11:55	Is There Still a Role for Interferon in NETs? - No <i>Marc Peeters, BEL</i>
11:55 - 12:00	Discussion
12:00 - 12:20	Overview of Medical Management of Pancreatic NETs and ENETS Guidelines <i>Rocio Garcia-Carbonero, ESP</i>
12:20 - 12:40	Advances in Endoscopic Ultrasound and Endotherapy for Pancreatic NET <i>Stephen Pereira, GBR</i>
12:40 - 13:00	Case Studies: Lessons in Gastrinoma <i>Robert Jensen, USA</i>
13:00 - 13:10	Discussion
13:10 - 14:10	Lunch
14:10 - 15:20	Postgraduate Course Part 3 - Chairs: Günter Krejs, GER; Christos Toumpanakis, GBR
14:10 - 14:30	Gastric NETs - Short Case Studies <i>Christos Toumpanakis, GBR</i>
14:30 - 14:50	Rectal NETs - Short Case Studies
14:50 - 15:10	Nutrition for GEP NETs - What Support Is Appropriate? <i>Ulrich-Frank Pape, GER</i>
15:10 - 15:20	Discussion
15:20 - 15:50	Coffee Break

15:50 - 17:05	Postgraduate Course Part 4 - Chairs: Martyn Caplin, GBR; Jaroslaw Ćwikła, POL
15:50 - 16:15	Paraganaglioma and Pheochromocytoma Case Studies <i>Ashley Grossman, GBR</i>
16:15 - 16:35	Nuclear Medicine Imaging - What Does the Future Hold? <i>Damian Wild, SUI</i>
16:35 - 16:55	Nuclear Medicine Therapy - What Does the Future Hold?
16:55 - 17:05	Discussion
17:05 - 17:15	Summary and Close <i>Martyn Caplin, GBR</i>

ENETS Annual Conference Welcome Reception

Time: Wednesday 17:15 - 18:15

Room: Meeting room 113-116 (Plenary)

Thursday, 09.03.2017

Parallel Sessions

ENETS/NANETS Young Investigator Symposium

Time: Thursday 07:30 - 08:30

Room: Room TBA

Chairs: *David Metz, USA; Massimo Falconi, ITA*

07:30 - 07:40

NN

07:40 - 07:50

NN

07:50 - 08:00

NN

08:00 - 08:10

NN

08:10 - 08:20

NN

08:20 - 08:30

NN

Nurse Workshop

Time: Thursday 07:30 - 08:30

Room: Room TBA

Meet the Professor

Time: Thursday 07:30 - 08:30

Room TBA

Workshop 1: Pathology: What Modern Pathologists Need to Know for Digestive and pNETs

Anne Couvelard, FRA

Günter Klöppel, GER

Room TBA

Workshop 2: Surgical Knowhow "Special Tricks"

Alain Sauvanet, FRA

Thomas Steinmüller, GER

Room TBA

Workshop 3: Practical Approaches to "Genetics in NETs"

Barbro Eriksson, SWE

Rajesh Thakker, GBR

Room TBA

Workshop 4: Entering Patients in NET Clinical Trials

Enrique Grande, ESP

Juan Valle, GBR

Welcome

Time: Thursday 08:30 - 08:40

Room: Room TBA

08:30 - 08:40

Welcome

Massimo Falconi, ITA

Session 1: Lessons Learned From Other Cancers

Time: Thursday 08:40 - 09:50

Room: Room TBA

Chair: *Rocio Garcia-Carbonero, ESP*

08:40 - 09:00 **Immune System and Cancer**

09:00 - 09:20 **Tumor Heterogeneity - What Can We Learn From Breast Cancer?**
Jan Dumanski, SWE

09:20 - 09:30 **Immune System and Heterogeneity in Neuroendocrine Tumors**
Matthew Kulke, USA

09:30 - 09:50 **Presidential Abstract**

Coffee Break

Time: Thursday 09:50 - 10:20

Room: Room TBA

Parallel Sessions

Session 2A: Tumorigenic mechanisms of NET

Time: Thursday 10:20 - 11:20

Room: Room TBA

Chairs: *Aurel Perren, SUI; Eva Tiensuu Janson, SWE*

10:20 - 10:35

MicroRNAs Associated with Small Bowel Neuroendocrine Tumors and their Metastases
Helen Miller, GBR

10:35 - 10:50

News in Whole Genome Analysis
Aldo Scarpa, ITA

10:50 - 11:05

Epidrug- induced Upregulation of Functional Somatostatin Type 2 Receptors
Leo Hofland, NED

11:05 - 11:20

Presidential Abstract

Session 2B: Medical Therapies and Goals

Time: Thursday 10:20 - 11:20

Room: Room TBA

Chair: *Eric Raymond, FRA*

10:20 - 10:35

What's New for Treatment of Refractory Carcinoid Syndrome?
Ivan Borbath, BEL

10:35 - 10:50

When Can We Stop Targeted Therapy In Patients With SD?
Nicola Fazio, ITA

10:50 - 11:05

Whats New in Lung NET?
Marianne Ellen Pavel, GER

11:05 - 11:10

Panel Discussion

11:10 - 11:20

Presidential or Oral Abstract Presentation

Parallel Sessions

Session 3A: Aggressive NEN

Time: Thursday 11:20 - 12:20

Room: Room TBA

Chair: *Chris Verslype, BEL*

11:20 - 11:40

Classification of NEN G3: News and Challenges
Aurel Perren, SUI

11:40 - 12:20

Debate: Any Place for Surgery

11:40 - 11:55

PRO
Halfdan Sørbye, NOR

Session 3B: Interventional Radiology

Time: Thursday 11:20 - 12:20

Room: Room TBA

Chair: *Detlef Bartsch, GER*

11:20 - 11:35

Radiology - Radioembolisation, Liver Directed Therapies
Marnix G.E.H. Lam, NED

11:35 - 11:50

New Devices and Approaches (RFA, Microwave, Electroporation)
Alan Sag, TUR

11:55 - 12:10

CON*Ulrich Peter Knigge, DEN*

12:10 - 12:20

Rebuttal Comments

11:50 - 12:05

Ablative or Loco-regional Therapy in Patients with Single Growing Lesions in Diffuse Liver Metastases*Thierry de Baère, FRA*

12:05 - 12:10

Panel Discussion

12:10 - 12:20

Presidential Abstract**Life Achievement Award 2017****Time:** Thursday 12:20 - 12:45**Room:** Room TBA**Chair:** *Massimo Falconi, ITA*

12:20 - 12:30

Dedication*Eva Tiensuu Janson, SWE*

12:30 - 12:45

Recipient and Keynote Presentation*Kjell Öberg, SWE***Parallel Sessions****Satellite Symposium I, Industry - Sponsored****Time:** Thursday 12:45 - 14:15**Room:** Room TBA**Lunch Break****Time:** Thursday 12:45 - 14:15**Room:** Room TBA**Parallel Sessions****Session 4A: Basic Science Abstract Session****Time:** Thursday 14:15 - 15:15**Room:** Room TBA

14:15 - 14:25

NN (Basic Science Abstract)

14:25 - 14:35

NN (Basic Science Abstract)

14:35 - 14:45

NN (Basic Science Abstract)

14:45 - 14:55

NN (Basic Science Abstract)

14:55 - 15:05

NN (Basic Science Abstract)

15:05 - 15:08

NN (Poster Basic Science)

15:08 - 15:11

NN (Poster Basic Science)

15:11 - 15:15

NN (Poster Basic Science)**Session 4B: Clinical Abstract Session****Time:** Thursday 14:15 - 15:15**Room:** Room TBA**Chairs:** *Beata Kos-Kudła, POL; Nicholas Simon Reed, GBR; Staffan Welin, SWE*

14:15 - 14:25

NN (Oral Clinical Abstract)

14:25 - 14:35

NN (Oral Clinical Abstract)

14:35 - 14:45

NN (Oral Clinical Abstract)

14:45 - 14:55

NN (Oral Clinical Abstract)

14:55 - 15:05

NN (Oral Clinical Abstract)

15:05 - 15:08

NN (Poster Clinical)

15:08 - 15:11

NN (Poster Clinical)

15:11 - 15:15

NN (Poster Clinical)

Coffee Break

Time: Thursday 15:15 - 15:45

Room: Room TBA

Parallel Sessions

Poster Session A

Time: Thursday 15:15 - 16:45

Room: Room TBA

Poster Walk(s)

Time: Thursday 15:30 - 16:30

Room: Room TBA

Session 5: Multidisciplinary Session: Management of Resectable Liver Metastases

Time: Thursday 16:45 - 17:45

Room: Room TBA

Chairs: *Anja Rinke, GER; Diego Ferone, ITA*

- | | |
|---------------|--|
| 16:45 - 17:00 | Case presentation
<i>Christos Toumpanakis, GBR</i> |
| 17:00 - 17:10 | Medical Specialists View
<i>Simona Glasberg, ISR</i> |
| 17:10 - 17:20 | Radiologists View
<i>Bernhard Gebauer, GER</i> |
| 17:20 - 17:30 | Surgeons View
<i>Andrea Frilling, GBR</i> |
| 17:30 - 17:45 | Panel Discussion |

ENETS General Assembly (Members Only)

Time: Thursday 17:45 - 18:45

Room: Room TBA

Satellite Symposium II, Industry - Sponsored

Time: Thursday 18:45 - 20:15

Room: Room TBA

Friday, 10.03.2017

Parallel Sessions

Satellite Symposium III, Industry - Sponsored

Time: Friday 07:00 - 08:30

Room: Room TBA

Workshop: Imaging Update

Time: Friday 07:30 - 08:30

Room: Room TBA

Chair: *Marie-Pierre Vullierme, FRA*

07:30 - 07:42

Conventional: DWI, Primovist MRI

Valérie Vilgrain, FRA

07:42 - 07:54

Radiological Response Prediction

Anders Sundin, SWE

07:54 - 08:06

Impact of Functional Imaging on Management of NET- Where is it Really Needed?

Rodney Hicks, AUS

08:06 - 08:18

Endoscopic Imaging (Primary Tumor Identification), EUS for Small Rectal and Gastric NET

Dermot O'Toole, IRL

08:18 - 08:30

Open Discussion

Session 6: How To Not Do Harm? Who Should Not Get:

Time: Friday 08:30 - 09:30

Room: Room TBA

Chairs: *Martyn Caplin, GBR; Philippe Ruszniewski, FRA*

08:30 - 08:40 **Interventional Radiology**

Eric Baudin, FRA

08:40 - 08:50 **Surgery**

Stefano Partelli, ITA

08:50 - 09:00 **Chemotherapy**

Juan Valle, GBR

09:00 - 09:10 **Targeted Therapy**

Jaume Capdevila, ESP

09:10 - 09:20 **PRRT**

Lisa Bodei, USA

09:20 - 09:30 **Panel Discussion**

Unmet Needs in NET Care and Research: Priorities for Actions-A Joint Symposium of INCA and ENETS

Time: Friday 08:30 - 09:45

Room: Room TBA

08:30 - 08:35 **Introduction**

TBA

08:35 - 08:46	NN TBA
08:46 - 08:57	NN TBA
08:57 - 09:08	NN TBA
09:19 - 09:30	NN TBA
09:30 - 09:41	NN TBA
09:41 - 09:45	NN TBA

Session 7: ENETS Surgical Protocols

Time: Friday 09:30 - 09:45

Room: Room TBA

Chairs: *Andreas Pascher, GER; Elisabeth Nieveen van Dijkum, NED*

09:30 - 09:35	MEN 1 and the Pancreas <i>Bruno Niederle, AUT</i>
09:35 - 09:40	Intestine: Resection of Primary Intestinal Tumor Versus Conservative Care in Patients with Unrespectable Liver Metastases <i>Reza Kianmanesh, FRA</i>
09:40 - 09:45	Sub-2mc Pancreatic NETS <i>Massimo Falconi, ITA</i>

Parallel Sessions

Coffee Break

Time: Friday 09:45 - 10:50

Room: Room TBA

Poster Walk(s)

Time: Friday 10:00 - 10:40

Room: Room TBA

Poster Session B

Time: Friday 09:45 - 10:50

Room: Room TBA

Parallel Sessions

Session 8A: Nurse Symposium

Time: Friday 10:50 - 11:50

Room: Room TBA

Chair: *Martyn Caplin, GBR*

10:50 - 11:00	NN
11:00 - 11:10	NN
11:10 - 11:20	NN
11:20 - 11:30	NN

Session 8B: Response Prediction and Resistance

Time: Friday 10:50 - 11:50

Room: Room TBA

Chairs: *Ashley Grossman, GBR; Kjell Öberg, SWE*

10:50 - 11:00	Basic Principals <i>Oriol Casanovas, ESP</i>
11:00 - 11:10	Molecular Pathology <i>Jean-Yves Scoazec, FRA</i>

11:30 - 11:40

NN

11:40 - 11:50

Panel: Questions and Answer

11:10 - 11:20

Metabolic Symbiosis, A Resistance Mechanism

Elizabeth Allen, BEL

11:20 - 11:30

Resistance in Anti-Angiogenic Therapy

Ruben Bill, SUI

11:30 - 11:40

Functional Imaging

Marion Hendriks de Jong, NED

11:40 - 11:45

Panel Discussion

11:45 - 11:50

Presidential or Oral Abstract

Parallel Sessions

Session 9A: Challenges and Controversies of Therapy

Time: Friday 11:50 - 12:50

Room: Room TBA

Chairs: *Halfdan Sørbye, NOR; Vera Gorbunova, RUS*

11:50 - 12:08

Over or Under Treating Appendiceal NET? Current Evidence in this Field

Gregory Kaltsas, GRE

12:08 - 12:25

Role of Minimal Invasive Procedures vs. Open Surgical Resection Digestive Tract and Pancreas

Detlef Bartsch, GER

12:25 - 12:39

Sequencing Therapy in Pancreatic NET

Jonathan Strosberg, USA

12:39 - 12:42

Panel Discussion

12:42 - 12:50

Presidential or Oral Abstract Presentation

Session 9B: Tumor Dynamics in Everyday Practice. Measuring Tumor

Time: Friday 11:50 - 12:50

Room: Room TBA

Chairs: *Frederico Costa, BRA; John Ramage, GBR*

11:50 - 12:10

Biology/Pathology

Guido Rindi, ITA

12:10 - 12:20

Radiology

Clarisse Dromain, SUI

12:20 - 12:30

Clinician

Ulrich-Frank Pape, GER

12:30 - 12:40

Functional Imaging: Pro/Con

Andreas Kjaer, DEN

12:40 - 12:50

Panel Discussion

Parallel Sessions

Lunch Break

Time: Friday 12:50 - 14:20

Room: Room TBA

Satellite Symposium IV, Industry - Sponsored

Time: Friday 12:50 - 14:20

Room: Room TBA

Young Investigator (Presentation ENETS Grant Winners)

Time: Friday 14:20 - 14:45

Room: Room TBA

Chair: *Massimo Falconi, ITA*

- 14:20 - 14:25 **CoE Excellence Academy Fellowship 2016**
- 14:25 - 14:30 **CoE Excellence Academy Fellowship 2015**
Henning Jann, GER
- 14:30 - 14:35 **CoE Young Investigator Grant 2016**
Joakim Crona, SWE
- 14:35 - 14:40 **CoE Young Investigator Grant 2015**
Jerome Cros, FRA
- 14:40 - 14:45 **ENETS Translational Medicine Fellowship 2015**
Su-Chen Li, SWE

ENETS Grants and Awards Ceremony 2017

Time: Friday 14:45 - 15:10

Room: Room TBA

Chair: *Massimo Falconi, ITA*

Session 10: What's New in the Field?

Time: Friday 15:10 - 16:10

Room: Room TBA

Chairs: *Juan Manuel O'Connor, ARG; Ramon Salazar, ESP*

- 15:10 - 15:30 **What's New in NET Understanding?**
James Yao, USA
- 15:30 - 15:50 **What's New in Biology / Pathology?**
Marco Volante, ITA
- 15:50 - 16:10 **Overview of Best Clinical and Basic Science Abstracts**
Robert Jensen, USA

Closing Comment

Time: Friday 16:10 - 16:20

Room: Room TBA

- 16:10 - 16:20 **Closing Comment**
Massimo Falconi, ITA

ENETS Office

c/o Charité - Universitätsmedizin Berlin

Campus Virchow-Klinikum

Hepatology and Gastroenterology

Augustenburger Platz 1

D-13353 Berlin, Germany

Tel: +49 30 450 - 553 096 (Program Information)

Fax: +49 30 450 - 553 942

Website: www.enets.org

General Conference E-Mail: conference@enets.org

General Conference Information: http://www.enets.org/annual_enets_conference.html