

# **ENETS 2021 VIRTUAL**

**18<sup>th</sup> Annual ENETS Conference**  
for the Diagnosis and Treatment  
of Neuroendocrine Tumor Disease

**25 – 27 February 2021**

**PRELIMINARY SCIENTIFIC PROGRAMME**

Time Zone: Central European Time (CET)

**Thursday, 25.02.2021****Welcome****Time:** Thursday 10:45 - 11:00**Speaker:** *Marianne Ellen Pavel, GER***Plenary lecture****Time:** Thursday 11:00 - 11:30**Moderator:** *Marianne Ellen Pavel, GER*

11:00 - 11:30      **Immunotherapy in cancer - How to apply immunotherapy in NET**  
*Wolf Hervé Fridman, FRA*

**Pathology of neuroendocrine neoplasms****Time:** Thursday 11:30 - 12:45**Moderator:** *Anne Couvelard, FRA / Marianne Ellen Pavel, GER*

- 11:30 - 11:45      **New subcategories of NENs: Update on WHO and markers**  
*Massimo Milione, ITA*
- 11:45 - 12:00      **Spatial and temporal heterogeneity in NET: A clue to understand (naïve and chemoinduced) tumor progression?**  
*Jerome Cros, FRA*
- 12:00 - 12:15      **Is the molecular transition from NET to NEC-like clinically relevant?**  
*Leonidas Apostolidis, GER*
- 12:15 - 12:30      **Clinical case discussion**  
*Leonidas Apostolidis, GER / Jerome Cros, FRA*
- 12:30 - 12:45      **Discussion**

**BREAK****Time:** Thursday 12:45 - 13:30**Best abstracts: Clinical science****Time:** Thursday 13:30 - 14:45**Moderator:** *Eva Tiensuu Janson, SWE / Thomas Walter, FRA*

- 13:30 - 13:40      **Lanreotide as maintenance therapy after first-line treatment in patients with non-resectable duodeno-pancreatic neuroendocrine tumors. An international double-blind, placebo-controlled randomized phase II. Prodiges 31 REMINET. A FFCD study**  
*Côme Lepage, FRA*
- 13:40 - 13:45      **Q & A**
- 13:45 - 13:53      **Management of early stage lung carcinoid: Analysis of NCDB database**  
*Sagar Rakshit, USA*
- 13:53 - 13:57      **Q & A**
- 13:57 - 14:05      **Automatized hepatic tumor volume analysis of neuroendocrine liver metastases by Gd-EOB MRI - A deep learning model to support multidisciplinary cancer conference decision making**  
*Uli Fehrenbach, GER*
- 14:05 - 14:09      **Q & A**

- 14:09 - 14:17      **Efficacy, safety and quality of life (QoL) with Lanreotide Autogel (LAN) 120 mg every 14 days in progressive pancreatic or midgut neuroendocrine tumors (NETs): CLARINET FORTE study results**  
*Marianne Ellen Pavel, GER*
- 14:17 - 14:21      **Q & A**
- 14:21 - 14:29      **hPG80 (Circulating Progastrin), a novel blood-based biomarker for detection of well-differentiated neuroendocrine tumors**  
*Aman Chauhan, USA*
- 14:29 - 14:33      **Q & A**
- 14:33 - 14:41      **Artificial intelligence applications in 68Ga-DOTA PET/CT images: Prediction of response assessment in GEP-NETs undergoing PRRT with 177Lu-DOTATOC**  
*Riccardo Laudicella, ITA*
- 14:41 - 14:45      **Q & A**

## Surgery and neoadjuvant therapy in NEN

**Time:** Thursday 14:45 - 15:45

**Moderator:** Massimo Falconi, ITA / Eva Tiensuu Janson, SWE

- 14:45 - 15:00      **Pan-NET and Si-NET - Current role of robotic-assisted resections**  
*Detlef Bartsch, GER*
- 15:00 - 15:15      **Pan-NET and Si-NET - How to define locally borderline or not resectable?**  
*Marie-Pierre Vullierme, FRA*
- 15:15 - 15:30      **Pan-NET and Si-NET - Is there a place for downsizing or neoadjuvant therapy in locally borderline or not resectable tumors?**  
*Stefano Partelli, ITA*
- 15:30 - 15:45      **Is there a place for surgery in NEC G3?**  
*James Howe, USA*

## BREAK

**Time:** Thursday 15:45 - 16:00

## ENETS / European Society of Endocrinology (ESE)

**Time:** Thursday 16:00 - 17:15

**Moderator:** Simona Glasberg, ISR / Beata Kos-Kudła, POL

**Swinging between Hormones and NENs: Cutting-edge Developments**

- 16:00 - 16:20      **Searching for MEN - Unmet clinical needs and challenges in genetic counselling**  
*Gerlof Valk, NED*
- 16:20 - 16:40      **MTC: Current challenges and unmet needs - New players on the stage**  
*Mimi I. Hu, USA*
- 16:40 - 17:00      **Management of bone involvement in NENs - Whom, when, what, how much?**  
*Maria Luisa Brandi, ITA*
- 17:00 - 17:15      **Discussion**

## Closing comments

**Time:** Thursday 17:15 - 17:30

**Speaker:** Marianne Ellen Pavel, GER

## Satellite Symposium I - Industry-sponsored (Confirmed)

**Time:** Thursday 17:30 - 19:00

**Friday, 26.02.2021****Welcome****Time:** Friday 10:45 - 10:55**Speaker:** *Marianne Ellen Pavel, GER***Plenary lecture****Time:** Friday 10:55 - 11:25**Moderator:** *Dermot O'Toole, IRL*

10:55 - 11:25      **Radiomics in NEN**  
*Clarisse Dromain, SUI*

**Nuclear medicine diagnostic and therapy (PARALLEL SESSION)****Time:** Friday 11:25 - 12:45**Moderator:** *Lisa Bodei, USA / Anders Sundin, SWE***Functional imaging (11:25 - 12:05)**

11:25 - 11:45      **FDG PET for all NET?**  
*Valentina Ambrosini, ITA / Andreas Kjaer, DEN*  
Debate: Affirmative speaker/Negative speaker

11:45 - 12:05      **Functional imaging as a predictor of PRRT response: What is robust?**  
*Vikas Prasad, GER*

**New approaches to optimise treatments for PRRT (12:05 - 12:45)**

12:05 - 12:30      **New tracers and combination and sequential therapies**  
*Damian Wild, SUI*

12:30 - 12:45      **Discussion**

**ENETS Nurse & Dietitian Symposium (PARALLEL SESSION)****Time:** Friday 11:25 - 12:45**Chair:** *Wanda Geilvoet, NED*

11:25 - 11:30      **Welcome & introduction**  
*Wanda Geilvoet, NED*

11:30 - 11:50      **Need to know - A crash course in neuroendocrine tumor imaging**  
*Anders Sundin, SWE*

11:50 - 12:00      **Research - Complementary and alternative medicine in NETs**  
*Mette Borre, DEN*

12:00 - 12:10      **Reach out - How to reach the rare NET-nurses?**  
*Sophie Noble, GBR*

**Case studies (12:10 - 12:40)**

12:10 - 12:25      **Insulinoma - A complex dilemma**  
*Deborah Pitfield, GBR*

12:25 - 12:40      **Long term NET patient - Thinking outside the box**  
*Wendy Martin, GBR*

12:40 - 12:45 **Closing Comments**  
Wanda Geilvoet, NED

## BREAK

**Time:** Friday 12:45 - 13:30

## Recent results from clinical trials and key ongoing trials

**Time:** Friday 13:30 - 15:00

**Moderator:** Rocio Garcia-Carbonero, ESP / John Ramage, GBR

- 13:30 - 13:50 **Clinical trials design revisited - Future strategies and endpoints**  
Simron Singh, CAN
- 13:50 - 14:05 **Clinical trials in Europe**  
Enrique Grande, ESP
- 14:05 - 14:20 **Clinical trials in the Americas**  
Emily Bergsland, USA
- 14:20 - 14:35 **Clinical trials in Asia and Australia**  
Jie Chen, CHN
- 14:35 - 15:00 **Discussion**

## BREAK

**Time:** Friday 15:00 - 15:15

## Carcinoid heart disease

**Time:** Friday 15:15 - 16:15

**Moderator:** Christos Toumpanakis, GBR / Jerome Zacks, USA

- 15:15 - 15:25 **Value of biomarkers for diagnosis and follow-up**  
Stephane Ederhy, FRA
- 15:25 - 15:35 **Optimised therapeutic and perioperative management**  
Hans Hofland, NED
- 15:35 - 15:45 **Percutaneous or surgical valve replacement - When is the right time?**  
Anders Albåge, SWE
- 15:45 - 15:55 **Challenges in the clinical management of CHD**  
Simona Glasberg, ISR
- 15:55 - 16:15 **Discussion**

## Best abstracts: Translational research / Basic science (PARALLEL SESSION)

**Time:** Friday 16:15 - 17:30

**Moderator:** Justo P. Castaño, ESP / Aurel Perren, SUI

- 16:15 - 16:25 **A patient derived organoid model of neuroendocrine neoplasms enables long-term growth in vitro of low grade tumors and reveals therapeutic vulnerabilities**  
Talya Dayton, NED
- 16:25 - 16:30 **Q & A**

16:30 - 16:40	<b>A molecular map of lung neuroendocrine neoplasms</b> <i>Emilie Mathian, FRA</i>
16:40 - 16:45	<b>Q &amp; A</b>
16:45 - 16:53	<b>Immune heterogeneity and cascade of changes in subtypes of pancreatic neuroendocrine tumors</b> <i>Anguraj Sadanandam, GBR</i>
16:53 - 16:56	<b>Q &amp; A</b>
16:56 - 17:04	<b>Establishment of neuroendocrine neoplasms organoid biobank enables genotype-phenotype mapping</b> <i>Kenta Kawasaki, JPN</i>
17:04 - 17:07	<b>Q &amp; A</b>
17:07 - 17:15	<b>Transcriptomic deconvolution of neuroendocrine neoplasms predicts clinically relevant characteristics</b> <i>Raik Otto, GER</i>
17:15 - 17:18	<b>Q &amp; A</b>
17:18 - 17:26	<b>Splicing machinery dysregulation in low grade pulmonary carcinoids</b> <i>Ricardo Blázquez-Encinas, ESP</i>
17:26 - 17:29	<b>Q &amp; A</b>
17:29 - 17:30	<b>Closing comments</b>

**INCA/ENETS Symposium - Patient impact on improving NET research and time to diagnosis (PARALLEL SESSION)**

**Time:** Friday 16:15 - 17:30

**Chairs:** *Catherine Bouvier, GBR / Marianne Ellen Pavel, GER*

16:15 - 16:20	<b>Welcome and introductions from ENETS and INCA</b> <i>Catherine Bouvier, GBR / Marianne Ellen Pavel, GER</i>
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**Part 1: Improving NET research (16:20 - 16:50)**

16:20 - 16:23	<b>Setting the scene: Why is patient-led/driven research instrumental?</b> <i>Teodora Kolarova, BUL</i>
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**16:23 - 16:50 Best practice examples of patient involvement in research**

16:23 - 16:30	<b>SCAN</b> <i>Mark McDonnell, IRL</i>
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16:30 - 16:35	<b>INCA boot camp for research advocates</b> <i>Jackie Herman, CAN</i>
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16:35 - 16:40	<b>Cell Line Project - Tumor tissue donation to facilitate research</b> <i>Elyse Gellerman, USA</i>
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16:40 - 16:50	<b>The value of patient-driven research</b> <i>Jaume Capdevila, ESP</i>
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**Part 2: Improving time to diagnosis (16:50 - 17:25)**

16:50 - 16:58	<b>Early diagnosis challenges as reported in SCAN &amp; SCAN II launch</b> <i>Sugandha Dureja, IND</i>
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- 16:58 - 17:05      **Impact of misdiagnosis on healthcare systems and patients - Understanding the barriers to early diagnosis**  
*Catherine Bouvier, GBR*
- 17:05 - 17:10      **Optimal care pathway for NETs**  
*Simone Leyden, AUS*
- 17:10 - 17:20      **NEN misdiagnosis and late diagnosis - How can we have a positive impact on changing the facts?**  
*Dermot O'Toole, IRL*
- 17:20 - 17:25      **Questions & answers**
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- 17:25 - 17:30      **Take home messages and closing comments**  
*Catherine Bouvier, GBR / Marianne Ellen Pavel, GER*

## Closing comments

**Time:** Friday 17:30 - 17:45

**Speaker:** *Marianne Ellen Pavel, GER*

## Satellite Symposium II - Industry-sponsored (Confirmed)

**Time:** Friday 17:45 - 19:15



**Saturday, 27.02.2021****Welcome****Time:** Saturday 10:45 - 10:50**Speaker:** *Marianne Ellen Pavel, GER***Treatment outcomes****Time:** Saturday 10:50 - 11:50**Moderator:** *Antongiulio Faggiano, ITA / Anja Rinke, GER*

- 10:50 - 11:05      **Psychological aspects - Basic conditions and impact of therapy in carcinoid syndrome**  
*John Ramage, GBR*
- 11:05 - 11:20      **Treatment outcome in NEN patients based on gender**  
*Pamela Kunz, USA*
- 11:20 - 11:35      **Treatment outcome in NEN patients with diabetes - Basic conditions and impact of therapy**  
*Sara Pusceddu, ITA*
- 11:35 - 11:50      **Discussion**

**Challenges and controversies (ENETS / NextGEN ENETS)****Time:** Saturday 11:50 - 12:50**Moderator:** *Philippe Ruszniewski, FRA / Juan Valle, GBR*

- 11:50 - 12:05      **Where is the place for radiotherapy in the management of NEN?**  
*David Chan, AUS*
- 12:05 - 12:20      **NET and pregnancy/fertility**  
*Angela Lamarca, GBR*
- 12:20 - 12:35      **Intra-abdominal complications of NET (occlusion, peritoneal, carcinomatosis, fibrosis, ischemia) - How to prevent and how to treat?**  
*Marc Peeters, BEL*
- 12:35 - 12:50      **Effects on investigations and therapy during COVID pandemic**  
*Nicola Fazio, ITA*

**Satellite Symposium III - Industry-sponsored (Optional)****Time:** Saturday 12:50 - 13:50**Pulmonary NET****Time:** Saturday 13:50 - 15:05**Moderator:** *Eric Baudin, FRA / Marco Volante, ITA*

- 13:50 - 14:00      **Limitations of the new WHO classification**  
*Aurelie Fabre, IRL*
- 14:00 - 14:10      **Bronchial-NEN - What is the adequate extent of resection?**  
*Pier Luigi Filosso, ITA*
- 14:10 - 14:20      **Who should receive adjuvant therapy or therapy for residual disease?**  
*Debashis Sarker, GBR*
- 14:20 - 14:35      **Systemic therapy of lung carcinoids**  
*Eric Baudin, FRA*

- 14:35 - 14:45      **Is there a place for immunotherapy in lung NEN?**  
*Jaume Capdevila, ESP*
- 14:45 - 15:05      **Discussion**

## BREAK

**Time:** Saturday 15:05 - 15:20

## What's new?

**Time:** Saturday 15:20 - 16:20

**Moderator:** *Eric Baudin, FRA / Elisabeth Nieveen van Dijkum, NED*

- 15:20 - 15:50      **Translational NET update - Review of the year**  
*Justo P. Castaño, ESP*
- 15:50 - 16:20      **ENETS abstracts highlights**  
*Nicholas Simon Reed, GBR*

## Awards Ceremony - Best abstracts 2021

**Time:** Saturday 16:20 - 16:35

**Moderator:** *Marianne Ellen Pavel, GER / Nicholas Simon Reed, GBR*

## Closing comments

**Time:** Saturday 16:35 - 16:45

**Speaker:** *Marianne Ellen Pavel, GER*

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