

More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

#### **14TH ANNUAL ENETS POSTGRADUATE COURSE** WEDNESDAY, 13 MARCH 2024

#### **REGISTRATION & COFFEE**

Time: Wednesday 08:00 - 08:45 Room: Entrance Hall

#### WELCOME AND OPENING - 21ST ANNUAL ENETS CONFERENCE

Time: Wednesday 08:45 - 08:50 Room: Hall E **Moderators:** *Eva Tiensuu Janson, SWE* 

## **OPENING & OVERVIEW - 14TH ANNUAL ENETS POSTGRADUATE COURSE**

Time: Wednesday 08:50 - 09:00 Room: Hall E Moderators: *Eric Baudin, FRA / Francesco Panzuto, ITA* 

# SESSION A: FOLLOW-UP AFTER R0 RESECTION OF THORACIC AND DIGESTIVE NET

Time: Wednesday 09:00 - 10:30 Room: Hall E

Moderators: Nehara Begum, GER / Anna Koumarianou, GRE

09:00 - 09:15 Recurrence free survival of thoracic and digestive NET: What we know about type and frequency Eric Baudin, FRA 09:15 - 09:20 0 & A 09:20 - 09:35 Performance of PET imaging to detect recurrence: State of the art Valentina Ambrosini, ITA 09:35 - 09:40 Q & A 09:40 - 09:55 Functioning syndrome: Is it a good marker of recurrence? Hans Hofland, NED 09:55 - 10:00 Q & A Panel discussion 10:00 - 10:30

#### **COFFEE BREAK**

Time: Wednesday 10:30 - 11:00 Room: Entrance Hall ENETS EUROPEAN NEUROENDOCRINE NEUROENDOCRINE

# 21<sup>ST</sup> ANNUAL ENETS CONFERENCE

More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

## SESSION B: IMAGING SESSION FOR NET - A GUIDE FOR **CLINICIANS**

Time: Wednesday 11:00 - 12:30 Room: Hall E

Moderators: Christos Toumpanakis, GBR / Marie-Louise van Velthuysen, NED

11:00 - 11:15	Feature of primary, node and liver mets of digestive NET at CT or MRI at diagnosis and treatment alteration
	Anders Sundin, SWE
11:15 - 11:20	Q & A
11:20 - 11:35	Features of bone mets at CT or MRI at diagnosis and treatment alteration Timm Denecke, GER
11:35 - 11:40	Q & A
11:40 - 11:50	Pathological aspects Tu Vinh Luong, GBR
11:50 - 11:55	Q & A
How do I select ι Moderators:	unresectable NET patients for PRRT: The good, the bad, the unknown (11:55 - 12:10)

Moderators:

- Oncologist's view 11:55 - 12:00 Margot Tesselaar, NED
- 12:00 12:05 Endocrinologist's view Emanuel Christ, SUI
- 12:05 12:10 Gastroenterologist's view Ivan Borbath, BEL
- 12:10 12:30 Panel discussion Ivan Borbath, BEL / Emanuel Christ, SUI / Timm Denecke, GER / Christophe Deroose, BEL / Tu Vinh Luong, GBR / Anders Sundin, SWE / Margot Tesselaar, NED

#### LUNCH BREAK

Time: Wednesday 12:30 - 14:00 Room: Entrance Hall

### **POSTER PRESENTATION - CLINICAL SCIENCE**

Time: Wednesday 13:00 - 13:45 Room: Hall E

Moderators: Ulrich Knigge, DEN / Ana Santos, POR

13:00 - 13:04 Durvalumab (D) plus Tremelimumab (T) for the treatment of patients with progressive, advanced medullary thyroid carcinoma (MTC) - DUTHY (GETNE-T1812) trial

Alejandro Garcia-Alvarez, ESP

## 21<sup>ST</sup> ANNUAL ENETS CONFERENCE

More than two decades of excellence in NET research and education

#### 13–15 March 2024 in Vienna, Austria I On-site and Virtual

13:04 - 13:07	Discussion
13:07 - 13:11	Identification of new biomarkers associated with prognosis of pancreatic neuroendocrine neoplasms and establishment of survival prediction model <i>Qiyun Tang, CHN</i>
13:11 - 13:14	Discussion
13:15 - 13:19	Identifying patients with undiagnosed small intestinal neuroendocrine tumors using statistical and machine learning: Model development and validation study <i>Mohid Khan, GBR</i>
13:19 - 13:22	Discussion
13:22 - 13:26	Familial midgut neuroendocrine tumors (FM-NETs): Results of the nationwide TCF cohort from the GTE-RENATEN network
	Louis de Mestier, FRA
13:26 - 13:29	Discussion
13:30 - 13:34	Interim safety and exploratory efficacy results of a phase 2, randomized, parallel- group study of oral Paltusotine treatment in subjects with carcinoid syndrome <i>Simron Singh, CAN</i>
13:34 - 13:37	Discussion
13:38 - 13:42	TECANT ERA PerMed study – Somatostatin receptor antagonists as a new sensitive diagnostic tool for reliable assessment of the SSTR status in neuroendocrine neoplasms Marta Opalinska, POL

13:42 - 13:45 Discussion

#### **POSTER PRESENTATION - BASIC AND TRANSLATIONAL** SCIENCE

Time: Wednesday 13:00 - 13:45 Room: Hall F

Moderators: Guido Rindi, ITA / Ernst-Jan Speel, NED

13:00 - 13:04	Uncovering the genomic profiling of metastatic pheochromocytomas and
	paragangliomas: Leveraging plasma circulating tumor DNA for comprehensive genetic characterization and monitoring

Carlota Arenillas Lallana, ESP

- 13:04 13:07 Discussion
- 13:07 13:11 Machine-learning identified optimized classification models for the diagnosis of typical and atypical lung carcinoids based on the genomic variance *Yi-Ying Guo, CHN*
- 13:11 13:14 Discussion
- 13:15 13:19 Unanticipated heterogeneity in high-grade large-cell neuroendocrine carcinoma pinpoints cell sub-state specific therapeutic targets Olivia Debnath, GER

## 21<sup>ST</sup> ANNUAL ENETS CONFERENCE

More than two decades of excellence in NET research and education

#### 13–15 March 2024 in Vienna, Austria I On-site and Virtual

13:19 - 13:22	Discussion
13:22 - 13:26	Assessment of the current and emerging criteria for the histopathological classification of lung neuroendocrine tumors in the lungNENomics project <i>Émilie Mathian, FRA</i>
13:26 - 13:29	Discussion
13:30 - 13:34	Enhancer heterogeneity of lung carcinoids reveals sensitivity to FGF signaling inhibition <i>Yotam Drier, ISR</i>
13:34 - 13:37	Discussion
13:38 - 13:42	Cell-free DNA (cfDNA) methylation profiling for minimally invasive cancer detection in patients with Extra-Pulmonary NeuroEndocrine Carcinoma (EP-NEC) <i>Melissa Frizziero, GBR</i>
13:42 - 13:45	Discussion

# SESSION C: DOES EPIDEMIOLOGY AFFECT THE CARE OF NEN PATIENTS?

Time: Wednesday 14:00 - 15:30

Room: Hall E

Moderators: Nicola Fazio, ITA / Simona Glasberg, ISR

14:00 - 14:15	Are NET over diagnosed? Which consequence on clinical practice?
	Francesco Panzuto, ITA
14:15 - 14:30	Environmental factors - How do these influence preventional care?
	Raj Srirajaskanthan, GBR

Management of incidentalomas across thoracic and digestive NET primaries – Are we consistent? (14:30 - 15:00)

Moderators:

- 14:30 14:45 Gastroenterologist's view Anja Rinke, GER
- 14:45 15:00 Surgeon's view
- Els Nieveen van Dijkum, NED
- 15:00 15:30 Panel discussion

#### **COFFEE BREAK**

Time: Wednesday 15:30 - 16:00 Room: Entrance Hall

## SESSION D: MDT - SELECT THE BEST LOCOREGIONAL THERAPY IN SLOWLY PROGRESSIVE NETS

Time: Wednesday 16:00 - 17:35



More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

Room: Hall E

Moderators: Martyn Caplin, GBR / Adina Croitoru, ROU

16:00 - 16:25 Case 1: Liver mets Jaume Capdevila, ESP

MDT panel discussion

Jaume Capdevila, ESP / Chris Chandler, GBR / Louis de Mestier, FRA / Frédéric Deschamps, FRA / Beata Kos-Kudła, POL / Stefano Partelli, ITA / Anders Sundin, SWE / Dario Zerini, ITA

16:25 - 16:50 Case 2: Bone mets Mairead McNamara, GBR

MDT panel discussion

Jaume Capdevila, ESP / Chris Chandler, GBR / Louis de Mestier, FRA / Frédéric Deschamps, FRA / Beata Kos-Kudła, POL / Stefano Partelli, ITA / Anders Sundin, SWE / Dario Zerini, ITA

16:50 - 17:15 Case 3: Ablation of small incidental pancreatic primary Louis de Mestier, FRA

MDT panel discussion

Jaume Capdevila, ESP / Chris Chandler, GBR / Louis de Mestier, FRA / Frédéric Deschamps, FRA / Beata Kos-Kudła, POL / Stefano Partelli, ITA / Anders Sundin, SWE / Dario Zerini, ITA

Summary from locoregional panel (17:15 - 17:35)

#### Moderators:

17:15 - 17:25	Surgeon's view
	Chris Chandler, GBR / Stefano Partelli, ITA
17:25 - 17:30	Interventional radiologist's view
	Frédéric Deschamps, FRA
17:30 - 17:35	Radiotherapist's view
	Dario Zerini, ITA

#### CLOSING COMMENTS - 14TH ANNUAL ENETS POSTGRADUATE COURSE

Time: Wednesday 17:35 - 17:40 Room: Hall E Moderators: *Eric Baudin, FRA / Francesco Panzuto, ITA* 

## **ENETS PROJECTS**

Time: Wednesday 17:40 - 18:00 Room: Hall E **Moderators:** *Eva Tiensuu Janson, SWE* 



More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

 17:40 - 17:50 European Board in Neuroendocrine Neoplasia Medicine (EBNEN) Andreas Pascher, GER
 17:50 - 18:00 ENETS projects Eva Tiensuu Janson, SWE

### 2ND ENETS BASIC AND TRANSLATIONAL NET RESEARCH - A FORUM ON BASIC AND TRANSLATIONAL SCIENCE IN NEUROENDOCRINE NEOPLASMS WEDNESDAY, 13 MARCH 2024

#### **REGISTRATION & COFFEE**

Time: Wednesday 08:00 - 08:45 Room: Entrance Hall

## WELCOME AND OPENING - 21ST ANNUAL ENETS CONFERENCE (LIVESTREAM FROM HALL E)

Time: Wednesday 08:45 - 08:50 Room: Hall F Moderators: *Eva Tiensuu Janson, SWE* 

## WELCOME - 2ND ENETS BASIC AND TRANSLATIONAL NET RESEARCH FORUM

Time: Wednesday 08:50 - 09:00 Room: Hall F Moderators: Mauro Cives, ITA / Anne Couvelard, FRA / Jérôme Cros, FRA / Ilaria Marinoni, SUI

#### **SESSION 1: CELLS OF ORIGIN IN NENS**

Time: Wednesday 09:00 - 10:30 Room: Hall F

Moderators: Lynnette Fernandez-Cuesta, FRA / Günter Klöppel, GER

09:00 - 09:15 Cells of origin in PanNENs *Aurel Perren, SUI*09:15 - 09:20 Discussion
09:20 - 09:35 Cells of origin in gastric NENs *Roland Rad, GER*09:35 - 09:40 Discussion
09:40 - 09:55 Cells of origin in lung NENs *Michele Simbolo, ITA*

## 21<sup>ST</sup> ANNUAL ENETS CONFERENCE

More than two decades of excellence in NET research and education

#### 13–15 March 2024 in Vienna, Austria I On-site and Virtual

09:55 - 10:00	Discussion
10:00 - 10:07	Oral Abstract Presentation: Epigenetic prediction of aging and metabolic traits provides insight into tumor biology in multi-focal ileal neuroendocrine tumors Amy Webster, GBR
10:07 - 10:10	Discussion
10:10 - 10:17	Oral Abstract Presentation: The evolutionary history of metastatic pancreatic neuroendocrine tumors reveals a therapy driven route to high-grade transformation
	Samuel Backman, SWE
10:17 - 10:20	Discussion

10:20 - 10:30 Session summary

#### **COFFEE BREAK**

Time: Wednesday 10:30 - 11:00 Room: Entrance Hall

## SESSION 2: IMMUNE TUMOR MICROENVIRONMENT AND OPPORTUNITIES FOR THERAPY IN NENS

Time: Wednesday 11:00 - 12:30

Room: Hall F

Moderators: Rocio Garcia-Carbonero, ESP / Anguraj Sadanandam, GBR

11:00 - 11:15	The road from nSARS-CoV-2 vaccines to therapeutic vaccines against cancer: Where are we?
	Luigi Buonaguro, ITA
11:15 - 11:20	Discussion
11:20 - 11:35	Adoptive cellular therapies and innovative immunotherapeutic approaches against NENs
	Anna Mondino, ITA
11:35 - 11:40	Discussion
11:40 - 11:55	The roles of extracellular vesicles in the immune system
	Edit Buzás, HUN
11:55 - 12:00	Discussion
12:00 - 12:07	Oral Abstract Presentation: Ex vivo expansion of TILs from panNET liver metastasis: In search of novel adoptive transfer strategies for the treatment of NETs
	Nada Chaoul, ITA
12:07 - 12:10	Discussion
Emerging issues on NET basic research (12:10 - 12:30)	

Moderators:



More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

12:10 - 12:17 Oral Abstract Presentation: Decoding and targeting of metabolic heterogeneity in pancreatic neuroendocrine tumors (PanNETs): MCT1 and MCT4 in the crosshair for precision therapy

Martin Sadowski, SUI

- 12:17 12:20 Discussion
- 12:20 12:27 Oral Abstract Presentation: Establishment of novel patient-derived preclinical models for neuroendocrine tumors *lacovos Michael, CAN*
- 12:27 12:30 Discussion

#### **LUNCH BREAK**

Time: Wednesday 12:30 - 14:00 Room: Entrance Hall

### SESSION 3: DAXX/ATRX AND MEN1 ROLE IN NET TUMORIGENESIS

Time: Wednesday 14:00 - 15:30 Room: Hall F

Moderators: Jus	to P. Castaño, ESP / Wenzel Hackeng, NED
14:00 - 14:10	DAXX/ATRX and MEN1 function in healthy tissues
	Kate Lines, GBR
14:10 - 14:15	Discussion
14:15 - 14:30	Oncogenic mechanisms associated with DAXX/ATRX and MEN1 alterations in NETs and what we still do not understand Ilaria Marinoni, SUI
14:30 - 14:35	Discussion
14:35 - 14:50	Clinical impact of DAXX/ATRX alterations in NETs: A two-faced role Jérôme Cros, FRA
14:50 - 14:55	Discussion
14:55 - 15:02	Oral Abstract Presentation: Transcriptomic analysis of PanNET tumor progression from microtumor to metastasis in MEN1 patients <i>Aziz Chouchane, SUI</i>
15:02 - 15:05	Discussion
15:05 - 15:12	Oral Abstract Presentation: MAPK and mTOR pathway activation is associated with chemotherapy resistance and a poor prognosis in G3 advanced NENs <i>Juan Luis Catoya, ESP</i>
15:12 - 15:15	Discussion
15:15 - 15:22	Oral Abstract Presentation: New insights into the progression of NET G3 with a focus of NETs with NEC-like transformation Atsuko Kasajima, GER



More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

15:22 - 15:25 Discussion

15:25 - 15:30 Session summary

#### **COFFEE BREAK**

Time: Wednesday 15:30 - 16:00 Room: Entrance Hall

### **SESSION 4: BIOLOGY OF PRRT**

Time: Wednesday 16:00 - 17:30 Room: Hall F

#### Moderators: Peter Bernhardt, SWE / Andreas Kjaer, DEN

16:00 - 16:15	PRRT mechanisms of action: Known and unknown Julie Nonnekens, NED
16:15 - 16:20	Discussion
16:20 - 16:35	How can we advance PRRT, new preclinical model? Alexandre Lugat, FRA
16:35 - 16:40	Discussion
16:40 - 16:55	Red marrow toxicities of PRRT: Biological mechanisms Susanne Kossatz, GER
16:55 - 17:00	Discussion
17:00 - 17:07	Oral Abstract Presentation: 5-Hydroxymethylcytosine profiling of plasma-derived circulating free DNA in patients with pancreatic neuroendocrine tumors treated with [177Lu]Lu-DOTA-TATE Jon Sponheim, NOR
17:07 - 17:10	Discussion
17:10 - 17:17	Oral Abstract Presentation: Predictive factors of persistent thrombocytopenia after 177Lu-DOTATATE in patients with neuroendocrine tumors <i>Sandrine Oziel-Taieb, FRA</i>
17:17 - 17:20	Discussion
17:20 - 17:30	Conclusive remarks Mauro Cives, ITA / Anne Couvelard, FRA / Jérôme Cros, FRA / Ilaria Marinoni, SUI

#### CLOSING COMMENTS - 2ND ENETS BASIC AND TRANSLATIONAL NET RESEARCH FORUM

Time: Wednesday 17:30 - 17:35 Room: Hall F Moderators: Mauro Cives, ITA / Anne Couvelard, FRA / Jérôme Cros, FRA / Ilaria Marinoni, SUI



More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

#### **21ST ANNUAL ENETS CONFERENCE** WEDNESDAY, 13 MARCH 2024

#### **WELCOME RECEPTION**

Time: Wednesday 18:00 - 19:00 Room: Entrance Hall

#### THURSDAY, 14 MARCH 2024

#### **SATELLITE SYMPOSIUM - INDUSTRY-SPONSORED**

Time: Thursday 07:45 - 08:45 Room: Hall F

## SESSION 1: INTERDISCIPLINARY MANAGEMENT OF NEUROENDOCRINE TUMOR SYNDROMES - WHICH TOOLS FOR WHICH GOALS?

Time: Thursday 09:00 - 10:30 Room: Hall E

#### Moderators: Anne Couvelard, FRA / Antongiulio Faggiano, ITA

09:00 - 09:20	Keynote speech: MEN-1 – State of the art
	Rajesh Thakker, GBR
09:20 - 09:30	Molecular approaches for the diagnosis of hereditary NEN in 2023 – The geneticist view
	Attila Patócs, HUN
09:30 - 09:40	MEN-2-3-4
	Gerlof Valk, NED
09:40 - 09:45	Discussion
09:45 - 09:55	von Hippel Lindau disease
	Gregory Kaltsas, GRE
09:55 - 10:00	Discussion
10:00 - 10:10	Inherited small intestinal NET
	Eva Tiensuu Janson, SWE
10:10 - 10:15	Discussion
10:15 - 10:22	Oral Abstract Presentation: Evaluation of circulating extracellular vesicles as suitable prognostic markers in MEN1-associated non-functioning pancreatic neuroendocrine neoplasia
	Jerena Manoharan, GER
10:22 - 10:25	Discussion



More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

10:25 - 10:30 Final comments & Wrap-up Anne Couvelard, FRA / Antongiulio Faggiano, ITA

#### **COFFEE BREAK**

Time: Thursday 10:30 - 11:00 Room: Entrance Hall

# **SESSION 2A: DRUG DEVELOPMENT IN NENS - WHERE ARE WE HEADING?**

Time: Thursday 11:00 - 12:30 Room: Hall E

#### Moderators: Christos Toumpanakis, GBR / Staffan Welin, SWE

11:00 - 11:10	Development of SST-targeted drugs: Current and future perspectives Simona Glasberg, ISR
11:10 - 11:15	Discussion
11:15 - 11:25	Update on clinical trials with systemic therapies in NETs Francesca Spada, ITA
11:25 - 11:30	Discussion
11:30 - 11:40	Update on clinical trials with systemic therapies in NECs Thomas Walter, FRA
11:40 - 11:45	Discussion
11:45 - 11:55	What can we achieve with molecular profiling of NENs and when should it be done? <i>Marianne Pavel, GER</i>
11:55 - 12:00	Discussion
12:00 - 12:10	T-Cell redirecting strategies in NENs: CARs, BiTEs and beyond Mauro Cives, ITA
12:10 - 12:15	Discussion
12:15 - 12:22	Oral Abstract Presentation: Updated data from a phase I trial of the DLL3/CD3 IgG- like T-cell engager BI 764532 in patients (pts) with DLL3-positive (+) tumors: Focus on extrapulmonary neuroendocrine carcinomas (epNECs) Jaume Capdevila, ESP
12:22 - 12:25	Discussion
12:25 - 12:30	Final comments

### **SESSION 2B: CLINICAL SCIENCE ABSTRACT SESSION**

Time: Thursday 11:00 - 12:12 Room: Hall F Moderators: Ulrich Knigge, DEN / Ana Santos, POR ENETS EUROPEAN NEUROENDOCRINE NEUROENDOCRINE

# 21<sup>ST</sup> ANNUAL ENETS CONFERENCE More than two decades of excellence in NET research and education

#### 13–15 March 2024 in Vienna, Austria I On-site and Virtual

11:00 - 11:06	Precision medicine in advanced NENs: Molecular profiling and target actionability real world data <i>Giovanni Farinea, ITA</i>
11:06 - 11:09	Discussion
11:09 - 11:15	Diffuse idiopathic pulmonary neuroendocrine cell hyperplasia (DIPNECH): An international case series
11.15 11.10	Hussein Almeamar, IRL Discussion
11:15 - 11:18	
11:18 - 11:24	Nordic NEC 2: Characteristics and treatment outcome in a prospective cohort of 698 patients with high-grade digestive neuroendocrine neoplasms (NET G3 and NEC) Halfdan Sorbye, NOR
11:24 - 11:27	Discussion
11:27 - 11:33	A phase II study of Lenvatinib and Everolimus in advanced well-differentiated extra
11.27 - 11.55	pancreatic neuroendocrine tumors Arvind Dasari, USA
11:33 - 11:36	Discussion
11:36 - 11:42	Portal vein resection in pancreatic neuroendocrine neoplasms Anna Nießen, GER
11:42 - 11:45	Discussion
11:45 - 11:51	Prognostic significance of nodal micrometastases in patients with non-functioning pancreatic neuroendocrine tumors (NF-PanNETs) – A survival analysis from a prospective observational study Valentina Andreasi, ITA
11:51 - 11:54	Discussion
11:54 - 12:00	The global leadership into malnutrition criteria reveals a high percentage of malnutrition which negatively influences overall survival in patients with gastroenteropancreatic neuroendocrine tumors (GEP-NETs) treated with somatostatin analogues Dominique Clement, GBR
12:00 - 12:03	Discussion
12:03 - 12:09	Responses to Cabozantinib plus Atezolizumab in a wide population of advanced and progressive neuroendocrine neoplasms (NENs): A prospective multi-cohort basket phase II Trial (CABATEN / GETNE-T1914) Javier Molina Cerrillo, ESP
12:09 - 12:12	Discussion

#### **LUNCH BREAK**

Time: Thursday 12:30 - 14:00 Room: Entrance Hall



More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

#### **SATELLITE SYMPOSIUM - INDUSTRY-SPONSORED**

Time: Thursday 12:30 - 14:00 Room: Hall F

#### **SESSION 3A: JOINT ENETS/ESMO SESSION**

Time: Thursday 14:00 - 15:10 Room: Hall E Moderators: Michel Ducreux, FRA / Rocio Garcia-Carbonero, ESP

Understanding biology to improve patient care...

14:00 - 14:15	in NETs
	Chrissie Thirlwell, GBR
14:15 - 14:20	Discussion
14:20 - 14:35	in NECs
	Julien Hadoux, FRA
14:35 - 14:40	Discussion
14:40 - 14:55	ESMO / ENETS GEP NEN guidelines/guidance: Clinical application
	Angela Lamarca, ESP
14:55 - 15:00	Discussion
15:00 - 15:07	Oral Abstract Presentation: Temozolomide treatment induces an MMR-dependent hypermutator phenotype in well differentiated pancreatic neuroendocrine tumors
	Louis de Mestier, FRA
15:07 - 15:10	Discussion

#### SESSION 3B: BASIC AND TRANSLATIONAL SCIENCE ABSTRACT SESSION

Time: Thursday 14:00 - 15:00 Room: Hall F

Moderators: Guido Rindi, ITA / Ernst-Jan Speel, NED

- 14:00 14:07 Integrative molecular analysis of lung neuroendocrine neoplasms with different Ki-67 indices identifies a molecular transition group between low- and high-grade neoplasms
   Michele Simbolo, ITA
   14:07 14:10 Discussion
- 14:10 14:17 Metabolite biomarker discovery for pancreatic neuroendocrine tumors using metabolomic approach Arnaud Jannin, FRA
- 14:17 14:20 Discussion

## 21<sup>ST</sup> ANNUAL ENETS CONFERENCE

More than two decades of excellence in NET research and education

#### 13–15 March 2024 in Vienna, Austria I On-site and Virtual

14:20 - 14:27	DNA damage repair genes alterations in pancreatic neuroendocrine tumor treated with Temozolomide <i>Elena Trevisani, ITA</i>
14:27 - 14:30	Discussion
14:30 - 14:37	Mesenteric fibrosis in small intestinal neuroendocrine tumors (SI-NETs): Pathogenesis and therapeutic targets <i>Maria Ines Castanho Martins, GBR</i>
14:37 - 14:40	Discussion
14:40 - 14:47	Characterising the tumor microenvironment of multifocal small intestinal NETs Netta Mäkinen, USA
14:47 - 14:50	Discussion
14:50 - 14:57	Specific spliceosomic landscapes reveal a possible link between RNA processing and panNETs behaviour <i>Sergio Pedraza-Arévalo, ESP</i>
14:57 - 15:00	Discussion

#### LIFE ACHIEVEMENT AWARD

Time: Thursday 15:10 - 15:30 Room: Hall E **Moderators:** *Eva Tiensuu Janson, SWE* 

15:10 - 15:20	Laudatio
	Ulrich-Frank Pape, GER
15:20 - 15:30	Recipient and keynote address
	Bertram Wiedenmann, GER

#### **COFFEE BREAK**

Time: Thursday 15:30 - 16:00 Room: Entrance Hall

## SESSION 4A: PUSH THE FORMER LIMITS - RISING ENDOSCOPIC AND SURGICAL TECHNIQUES FOR THE TREATMENT OF GEP-NETS

Time: Thursday 16:00 - 17:30

Room: Hall E

Moderators: Detlef Bartsch, GER / Dermot O'Toole, IRL

16:00 - 16:10	Endoscopic treatment of gastroduodenal NETs – Techniques and limits	
	Pradeep Bhandari, GBR	
16:10 - 16:15	Discussion	
16:15 - 16:25	Endoscopic ablation of small pNEN – Techniques and limits	

## 21<sup>ST</sup> ANNUAL ENETS CONFERENCE

More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

	Stefano Francesco Crinò, ITA
16:25 - 16:30	Discussion
16:30 - 16:40	Resection of advanced neuroendocrine liver metastases – New options and limits Andreas Pascher, GER
16:40 - 16:45	Discussion
16:45 - 16:55	Vascular resections for locally advanced pNETs – Techniques and limits Massimo Falconi, ITA
16:55 - 17:00	Discussion
17:00 - 17:10	Resection of locally advanced SI-NET – Techniques and limits Peter Stalberg, SWE
17:10 - 17:15	Discussion
17:15 - 17:22	Oral Abstract Presentation: Radio-guided surgery with a new generation β-probe for radiolabelled somatostatin analogue, in patients with small-intestinal neuroendocrine tumors - A Phase II surgical trial <i>Maria Danieli, ITA</i>
17:22 - 17:25	Discussion
17:25 - 17:30	Closing comments

### **SESSION 4B: NURSE AND DIETITIAN SYMPOSIUM**

Time: Thursday 16:00 - 17:30 Room: Hall F

Moderators: Wendy Martin, GBR

16:00 - 16:05 Welcome

Wendy Martin, GBR

New – Transplantation (16:05 - 16:35)

Moderators: Lise Munk Plum, Deborah Pitfield

16:05 - 16:15	Where are we now with liver transplantation and is it an option for NEN patients
	Stacey Smith, GBR

- 16:15 16:25 Transplant Case study Elizabeth Quaglia, GBR
- 16:25 16:35 Liver transplantation: Utilising patient involvement to reduce unmet informational needs

Nicola Jervis, GBR

Improved (16:35 - 16:55)

Moderators: Yasmin Chotai de Lima, Wanda Geilvoet

16:35 - 16:55 Nutritional management of insulinomas *Tak-Wai Ho, GBR* 

Ongoing care - Abstract Session (16:55 - 17:25)

Moderators: Mette Borre, Wendy Martin



More than two decades of excellence in NET research and education

#### 13–15 March 2024 in Vienna, Austria I On-site and Virtual

16:55 - 17:05	Patient initiated follow up for surgically resected neuroendocrine cancer patients using a digital system – My Record (2023)
	Emma Ramsey, GBR
17:05 - 17:15	Evaluation of the utility of group therapy as a mechanism of delivering facilitated psychosocial support to those with a neuroendocrine neoplasm diagnosis
	Rebecca Hargreaves, GBR
17:15 - 17:25	Psychiatric and cognitive function in patients with serotonin producing neuroendocrine tumors
	Margot Tesselaar, NED
17:25 - 17:30	Closing comments
	Wendy Martin, GBR

## **ROUNDTABLE DISCUSSION: BARRIERS TO ACCESS HIGH-QUALITY CARE IN NENS**

Time: Thursday 17:45 - 18:45 Room: Hall E Moderators: Philippe Ruszniewski, FRA

17:45 - 18:00 EU NEN Policy Recommendations (Take-home messages) Philippe Ruszniewski, FRA

18:00 - 18:45 Roundtable discussion – Physicians', patients' & politicians' perspectives

Martyn Caplin, GBR / Massimo Falconi, ITA / Rocio Garcia-Carbonero, ESP / Anna Koumarianou, GRE / Nichola Larkins, BEL / Mark McDonnell, IRL / Marianne Pavel, GER / Catalina Poiana, ROU / Eva Tiensuu Janson, SWE

- Physicians' perspective from different geographic regions
- Patients' perspective (INCA representative)
- Politicians' perspective (EU Commissioner representative)

#### FRIDAY, 15 MARCH 2024

### **SESSION 5A: TARGETED RADIONUCLIDE THERAPY - RECENT ADVANCES**

Time: Friday 09:00 - 10:30 Room: Hall E

Moderators: Andreas Kjaer, DEN / Marianne Pavel, GER

09:00 - 09:15	PRRT with 177Lu labelled somatostatin analogues: Current status and future directions
	Christophe Deroose, BEL
09:15 - 09:30	Targeted alpha radionuclide therapies – A game changer?
	Andreas Kjaer, DEN
09:30 - 09:45	What is next – New isotopes and novel targets?
	Tessa Brabander, NED



More than two decades of excellence in NET research and education

#### 13–15 March 2024 in Vienna, Austria I On-site and Virtual

09:45 - 09:52	Oral Abstract Presentation: [177Lu]Lu-DOTA-TATE in newly diagnosed patients with advanced grade 2 and grade 3, well-differentiated gastroenteropancreatic neuroendocrine tumors: Primary analysis of the phase 3 randomized NETTER-2 study <i>Wouter W. de Herder, NED</i>
09:52 - 10:10	Panel Discussion
10:10 - 10:17	Oral Abstract Presentation: Metabolic tumor volume (MTV) as a biomarker in patients with gastroenteropancreatic neuroendocrine neoplasms (GEPNENs): A multicentre study David Chan, AUS
10:17 - 10:20	Discussion
10:20 - 10:27	Oral Abstract Presentation: PET/CT imaging of the somatostatin receptor with [18F]AlF-NOTA-octreotide PET/CT: Analysis of impact on tumor staging and therapeutic management Hannes Leupe, BEL
10:27 - 10:30	Discussion

## SESSION 5B: INCA/ENETS SYMPOSIUM -MOTIVATING/EMPOWERING NON-NEN HEALTHCARE PROFESSIONALS TO THINK NENS

Time: Friday 09:00 - 10:30

Room: Hall F

Moderators: Stephanie Alband, USA / Eva Tiensuu Janson, SWE

09:00 - 09:05	Opening
	Stephanie Alband, USA / Eva Tiensuu Janson, SWE
09:05 - 09:20	Think NENs – Educating primary care physicians about NENs
	Dermot O'Toole, IRL
09:30 - 09:35	Think NENs video collage and a demo of the e-learning platform
09:35 - 09:42	Promoting Think NENs locally and globally
	Teodora Kolarova, BUL
09:42 - 09:50	Key to success and lessons learned
	Meredith Cummins, AUS
09:50 - 10:05	Engaging second-line non-NEN healthcare professionals
	Martyn Caplin, GBR
10:05 - 10:10	Working as a global community to promote better understanding of NENs
	Mark McDonnell, IRL
10:10 - 10:27	Discussion
10:27 - 10:30	Wrap-up and closing comments
	Stephanie Alband, USA / Eva Tiensuu Janson, SWE



More than two decades of excellence in NET research and education

13–15 March 2024 in Vienna, Austria I On-site and Virtual

#### **COFFEE BREAK**

Time: Friday 10:30 - 11:00 Room: Entrance Hall

#### A MESSAGE FROM THE NEW ENETS CHAIR

Time: Friday 11:00 - 11:10 Room: Hall E Moderators: Rocio Garcia-Carbonero, ESP

# **SESSION 6: BEST NET PUBLICATIONS - WHAT'S NEW IN THE FIELD?**

Time: Friday 11:10 - 12:25 Room: Hall E Moderators: Nicholas Reed, GBR / Eva Tiensuu Janson, SWE

11:10 - 11:35	Basic science
	Justo P. Castaño, ESP
11:35 - 12:00	Translational science
	Atsuko Kasajima, GER
12:00 - 12:25	Clinical science
	John Ramage, GBR

#### **AWARDS CEREMONY**

Time: Friday 12:25 - 12:55 Room: Hall E **Moderators: Nicholas Reed, GBR / Eva Tiensuu Janson, SWE** 

#### **CLOSING COMMENTS**

Time: Friday 12:55 - 13:00 Room: Hall E Moderators: *Eva Tiensuu Janson, SWE* 

#### **LUNCH BREAK**

Time: Friday 13:00 - 14:00 Room: Entrance Hall