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## RESPONSABILE SCIENTIFICO

Prof.ssa Laura De Marinis

Responsabile UOS di Patologia Ipotalamo-Ipoftisaria, Policlinico Universitario A. Gemelli, Roma

## SEGRETERIA SCIENTIFICA

Coordinatori: Dott. Antonio Bianchi, Dott.ssa Antonella Giampietro

Dr. Massimiliano Andrioli

Dr.ssa Chiara Bima

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Dr. Giuseppe Grande

Dr. Domenico Milardi

Dr.ssa Marilda Mormando

Dr.ssa Serena Piacentini

Dr.ssa Linda Tartaglione

UOS di Patologia Ipotalamo-Ipoftisaria, Policlinico Universitario A. Gemelli, Roma

## SEDE

Hotel Donna Camilla Savelli

Via Garibaldi, 27 - Roma - Tel. 06 588861

## ECM N. 680-239917

L'evento rientra nel piano formativo ECM 2018 della DOTCOM s.r.l. ed è rivolto alle figure professionali di **Infermiere** e di **Medico - Chirurgo** per le seguenti discipline: Anatomia Patologica, Chirurgia Generale, Endocrinologia, Gastroenterologia, Genetica Medica, Malattie Metaboliche e Diabetologia, Medicina Interna, Medicina Nucleare, Neurochirurgia, Neuroradiologia, Oftalmologia, Otorinolaringoiatria, Patologia Clinica (Laboratorio di Analisi Chimico - Cliniche e Microbiologia), Radiodiagnistica, Radioterapia

## Assegnati n. 11 Crediti Formativi ECM

## OBIETTIVO FORMATIVO

Documentazione Clinica. Percorsi Clinico-Assistenziali Diagnostici e Riabilitativi, Profili di Assistenza - Profili di Cura

## PROVIDER E SEGRETERIA ORGANIZZATIVA

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Tel. 06 4061370 | Fax 06 3242600 | E-Mail: info@dotcomeventi.com | [www.dotcomeventi.com](http://www.dotcomeventi.com)

## ISCRIZIONI

Evento a numero chiuso e su invito

Lingue ufficiali: Italiano/Inglese

Con il contributo non condizionante di

**IPSEN**  
Innovation for patient care

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5<sup>th</sup> ANNUAL MEETING ON PITUITARY TUMORS

Artwork: Simona Renì - Stampat: Messer, Roma

# WORKSHOP ON PIT-NET

Con il Patrocinio di



UNIVERSITÀ  
CATTOLICA  
del Sacro Cuore

**Gemelli**



Fondazione Policlinico Universitario Agostino Gemelli IRCCS

Università Cattolica del Sacro Cuore

Responsabile Scientifico  
Laura De Marinis

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22 ROME

23 November 2018

Hotel Donna Camilla Savelli

## 1st DAY | Thursday, 22nd November 2018

### FUORI ACCREDITAMENTO ECM

10.00 - 12.30

Pre-meeting session

### ROUND TABLE YOUNGSTERS

Coordinator: S. Chiloiro

Moderators: A. Bianchi, M. Poggi

12.30 Welcome light lunch

Registration

13.30 Introduction: L. De Marinis

Welcome speech: R. Bellantone, A. Lenzi, A. Olivi, G. Paludetti, A. Pontecorvi, P. Pozzilli, A. Scoppola, V. Toscano

### PRESIDENTIAL LECTURE

Chairmen: A. Lenzi, A. Pontecorvi

14.00 New Acromegaly guidelines, A. Giustina

### I SESSION

Chairmen: A. M. Colao, S. Nanni, G. Rindi

14.40 Classification of PIT-NET, J. Trouillas

15.10 How and when a pituitary NET should be considered aggressive? F. Roncaroli

15.40 Italian Experience, M. Losa

16.10 Discussant: F. Gatto, M. Gessi

16.30 Coffee Break

### II SESSION

Chairmen: A. Farsetti, A. M. Isidori, V. Toscano

16.50 PIT NET from genetic to clinical, E. D. Capoluongo

17.20 The aryl-hydrocarbon receptor role in pituitary physiology and pituitary-NET, S. Cannavò

17.50 Discussant: E. De Menis, M.L. Jaffrain-Rea, M. Zollino

18.20 Treatment challenges and the doctor-patient relationship, L. Festa (ANIFI)

18.50 End of Session

## 2nd DAY | Friday, 23rd November 2018

08.00 Registration

### III SESSION

Chairmen: G. Mantovani, P. Zuppi

08.30 PIT-NET from histological feature to clinical, A. Bianchi

08.50 Hypopituitarism in PIT-NET, A. Giampietro

09.10 Discussion

### LECTURE

Chairmen: C. Scaroni, M. C. Zatelli

09.20 Genetics entering the pituitary clinics - New era, new problems, M. Korbonits

10.00 Coffee Break

### IV SESSION: DIAGNOSIS

Chairmen: M. G. Brizi, C. Colosimo, A. Lania

10.20 Neuroradiology in PIT-NET, T. Tartaglione

10.40 How the nuclear medicine can improve the diagnosis and management of PIT-NET? V. Rufini

11.00 How the interventional radiology can improve the diagnosis of Cushing? A. Pedicelli

11.20 Discussant: M. V. Davì, F. Doglietto, A. Scoppola

### V SESSION: MEDICAL TREATMENT

Chairmen: G. Ferone, P. Gargiulo, S. Grottoli

11.50 Acromegaly: SSA, G. Mazziotti  
Peg-V, P. Maffei

12.20 Prolactinoma, S. Chiloiro

12.40 Cushing, R. Pivonello

13.00 Discussant: M. Passeri, M. Poggi

13.30 Light Lunch

### VI SESSION: SURGERY AND RADIOTHERAPY

Chairmen: C. Anile, R. Baldelli, M. Losa

14.30 The neurosurgeon treatment of PIT-NET, F. Doglietto

14.50 The radio-therapeutic treatment of PIT-NET, M. Balducci, G. Minniti

15.20 Discussant: M. Rigante, A. Spada

### ROUND TABLE:

**REVIEW ON SURGERY OF GASTRO-ENTERO - PANCREATIC AND TORACIC NEUROENDOCRINE TUMORS - The experience of Policlinico Universitario A. Gemelli**

Chairmen: A. Bianchi, A. Fabbri, C. P. Lombardi

15.40 Outcome of pancreatic surgery in PAN-NET, S. Alfieri

16.00 Non-small cell lung cancer with chest wall involvement: integrated treatment or surgery alone? S. Margaritora

16.20 Endocrine surgeon in the management of patient affected by MEN1, M. Raffaelli

16.40 Surgical treatment of gastroduodenal neuroendocrine neoplasm, R. Persiani

17.00 CME evaluation

## RATIONALE

Pituitary adenomas are complex and heterogeneous diseases and present multiple clinical manifestations, including a wide range of proliferative and invasive behaviors. Therefore, prediction of clinically aggressive behavior of these neoplasms, which occurs in approximately 10% of these tumors, remains debatable.

The term 'adenoma', which defines a tumor as benign, does not seem appropriate to define aggressive and invasive pituitary tumors that cannot be resected and are refractory to therapy.

For these reasons, the classification of neoplasms of adenohypophysis cells is misleading because of the simplistic distinction between adenoma and carcinoma, based solely on metastatic spread and the poor reproducibility and predictive value of the definition of atypical adenomas based on the detection of mitoses or expression of Ki-67 or p53. In addition, the current classification of neoplasms of the anterior pituitary does not accurately reflect the clinical spectrum of behavior. Invasion and regrowth of proliferative lesions and persistence of hormone hypersecretion cause significant morbidity and mortality. Therefore, recently, a reclassification of these tumors to apply terminology that has been widely accepted in other neuroendocrine tumors (NETs) was proposed. The new terminology, pituitary neuroendocrine tumor (PitNET), reflects the potential for malignant behavior of even the most bland of those neuroendocrine neoplasms and recognizes the highly variable impact of these tumors on patients.

On this basis, the current event, the **1<sup>ST</sup> ANNUAL MEETING ON PITUITARY NEUROENDOCRINE TUMORS (PitNET)**, has the aim of updating participants on the latest biomolecular and clinical acquisitions on PitNET.

The meeting is part of the teaching activities of the Master Degree in Diagnosis and Treatment of pituitary disease (2018) - Faculty of Medicine, Università Cattolica del Sacro Cuore, Rome.

**DIRECTOR Prof. ALFREDO PONTECORVI**

Professor of Endocrinology

Fondazione Policlinico Universitario A. Gemelli - Università Cattolica del Sacro Cuore, Rome