

Con il patrocinio di



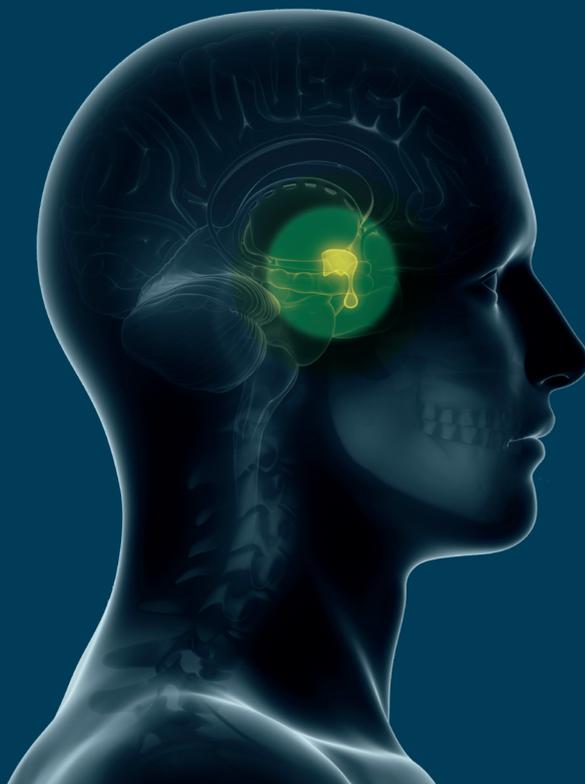
FONDAZIONE CASSA DI RISPARMIO IN BOLOGNA



# "INNOVATIONS IN THE MANAGEMENT OF PITUITARY - ADRENAL DISORDERS AND THEIR COMORBIDITIES"

Congresso On-Line  
Formazione A Distanza Sincrona

**18 dicembre 2020**



SCIENTIFIC SECRETARY

Dr.ssa **Federica Guaraldi**

Prof. **Giorgio Arnaldi**

Prof. **Diego Mazzatenta**

**T**he congress “INNOVATIONS IN THE MANAGEMENT OF PITUITARY-ADRENAL DISORDERS AND THEIR COMORBIDITIES” aims at providing an update on the articulated and multispecialty process underlying the diagnosis and treatment of the different conditions leading to the hypo- and hyperfunctioning of the pituitary-adrenal axis, and of their comorbidities.

The widespread of advanced imaging techniques, together with the increased clinical awareness, has led in the last years to a progressive and significant increase in the number of cases of hypo- and hyperfunction of the pituitary-adrenal axis. Moreover, new discoveries in the field of genetics, laboratory medicine and pathological anatomy have allowed a better etiopathological characterization of these conditions, and introduced new more efficacious and less invasive treatments. On the other hand, several aspects in the diagnostic and therapeutic field remain debated. The definition of early and individualized treatments, defined on the basis of the patient and disease peculiarities, aimed at improving the clinical outcome and patient quality of life, represents a very actual challenge.

Internationally renown Specialists in various fields, coming from the most prestigious Italian, European and American Universities, will take part to this event as speakers and moderators. Four different thematic sessions, dedicated to the state of the art and perspectives in diagnosis (genetic, biochemical and radiological) and treatment of pituitary-adrenal hypo- and hyperfunctioning have been defined. The presence of spaces dedicated to the discussion at the end of each session, the application of virtual technologies will allow a real-time interaction among speakers, moderators, and the audience, aimed at better defining still open issues, optimize learning and build interdisciplinary collaborations.

# PROGRAM

## 09.00 WELCOME AND INTRODUCTION (10')

Presidenti del Congresso: Dott.ssa **Federica Guaraldi**, Bologna; Prof. **Giorgio Arnaldi**, Ancona;  
Prof. **Diego Mazzatenta**, Bologna

## HYPERCORTISOLISM: FROM GENETICS TO TREATMENT

SESSION I

Moderators: **F. Pecori Girdali**, Milano; **E. Arvat**, Torino

### 09.10 DIAGNOSIS AND DIFFERENTIAL DIAGNOSIS OF HYPERCORTISOLISM: WHAT'S NEW FROM THE LAB?

**C. Scaroni**, Padova

### 09.25 AT THE ORIGIN OF THE DISEASE: GENETICS OF CUSHING'S SYNDROME

**G. Di Dalmazi**, Bologna

### 09.40 SURGICAL TREATMENT OF ACTH SECRETING PITUITARY ADENOMAS: THE OPTIMAL SURGICAL TECHNIQUES

**M. Zoli** and **D. Mazzatenta**, Bologna

### 09.55 MEDICAL TREATMENT OF CUSHING'S SYNDROME: PRACTICAL ADVICES

**M. Terzolo**, Torino

### 10.10 Discussion

## CUSHING'S DISEASE: PREDICTORS OF TREATMENT OUTCOME AND MANAGEMENT OF COMPLICATIONS

SESSION II

Moderators: **M. Faustini Fustini**, Bologna; **E. Ghigo**, Torino

### 10.30 PREDICTORS OF ACTH-SECRETING ADENOMAS BEHAVIOR: WHAT THE PATHOLOGIST CAN TELL

**S. Asioli**, Bologna

### 10.45 OSTEOPOROSIS AND OTHER BONE DISORDERS ASSOCIATED WITH CUSHING'S: DIAGNOSIS, PREVENTION AND TREATMENT

**G. Mazziotti**, Milano

### 11.00 INSULIN RESISTANCE, DIABETES AND DYSLIPIDEMIA: A CUSHING'S AFFAIR

**M.C. De Martino**, Napoli

### 11.15 HYPERCORTISOLISM AND AUTOIMMUNITY: LESSONS FROM THE CLINICAL PRACTICE

**F. Guaraldi**, Bologna

### 11.30 Discussion

### 11.50 Coffee Break

Moderators: **R. Giordano**, Torino; **L. Ghizzoni**, Torino

- 12.00** CONGENITAL ADRENAL HYPERPLASIA: FROM PRENATAL DIAGNOSIS TO ADULT MANAGEMENT  
**M. Cappa**, Roma
- 12.15** TANDEM MASS SPECTROMETRY: DIAGNOSTIC EVOLUTION OR REVOLUTION?  
**F. Fanelli**, Bologna
- 12.30** PANTA REI: CORTISOL AND CIRCADIAN RHYTHMS  
**A. Isidori**, Roma
- 12.45** MANAGEMENT OF HYPOCORTISOLISM: NEW TREATMENT OPTIONS FOR OLD ISSUES  
**G. Johansson**, Ghotenburg (Sweden)
- 13.00** Discussion
- 13.20** Lunch break

Moderators: **U. Pagotto**, Bologna, **A. Isidori**, Roma

- 14.00** GENETICS OF ADRENAL HYPERTENSION: WHERE ARE WE?  
**P. Mulatero**, Torino
- 14.15** ADRENAL IN TRANSITION: FROM BUTTERFLY TO CATERPILLAR"  
**G. Arnaldi**, Ancona
- 14.30** MANAGEMENT OF ANDROLOGICAL DISORDERS ASSOCIATED WITH ALTERED CORTISOL SECRETION  
**G. Corona**, Bologna
- 14.45** BIG DATA ANALYSIS FOR PERSONALIZED MEDICINE: BACK TO THE FUTURE IN PITUITARY-ADRENAL DISEASES  
**T.R. Smith**, Boston, MA (USA)
- 15.00** Session and Final Discussion
- 16.10** Final remarks and ECM

# FACULTY

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**Prof. Timothy Richard Smith**

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Director, Computational Neuroscience Outcomes Center, Brigham and Women’s Hospital, Boston, USA

**Prof. Massimo Terzolo**

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## ECM CREDITS

DueCi Promotion Srl, Provider ECM n.1463ha accreditato l'incontro per 150 partecipanti assegnando n. 9 crediti ECM per le seguenti figure professionali: Medico chirurgo specialista in:

- Endocrinologia
- Genetica Medica
- Malattie Metaboliche e Diabetologia
- Medicina Interna
- Pediatria; Ginecologia e Ostetricia
- Neurochirurgia
- Anatomia Patologica
- Neuroradiologia
- Radiodiagnostica
- Igiene, Epidemiologia e Sanità Pubblica
- Medicina Generale (Medici di Famiglia)
- Pediatria; Medicina di Comunità

Si rende noto che ai fini dell'acquisizione dei crediti formativi è indispensabile la presenza effettiva al 90% dei lavori e di aver risposto correttamente ad almeno il 75% delle domande del questionario di apprendimento. Non saranno previste deroghe a tali obblighi.

## OBIETTIVO FORMATIVO

Documentazione clinica - percorsi clinico - assistenziali diagnostico e riabilitativi, profili di assistenza - profili di cura.

## SEDE

Congresso On line- Formazione A Distanza Sincrona

## CONGRESS LANGUAGE

English, Italian

## COME PARTECIPARE AL CONGRESSO

L'iscrizione al convegno è gratuita.

E' possibile iscriversi esclusivamente collegandosi direttamente al sito:  
**www.duecipromotion.com** > Corsi > Selezionare il corso desiderato > Iscriviti online.

Il convegno si svolgerà esclusivamente online il giorno 18 Dicembre dalle ore 9 alle ore 16.  
accedendo all'indirizzo: **http://www.INNOVATIONSOFPITUITARYADRENAL2020.it**

Alcuni giorni prima dell'incontro riceverà tramite e-mail le istruzioni e le credenziali di accesso necessarie per partecipare. Accederà così direttamente al portale. Durante il corso si potrà interagire con la faculty attraverso le modalità interattive previste per il congresso.

Al termine dell'incontro si potrà eseguire il questionario di apprendimento ECM, semplicemente cliccando sul link che comparirà automaticamente sullo schermo.

CON IL CONTRIBUTO NON CONDIZIONANTE DI:



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