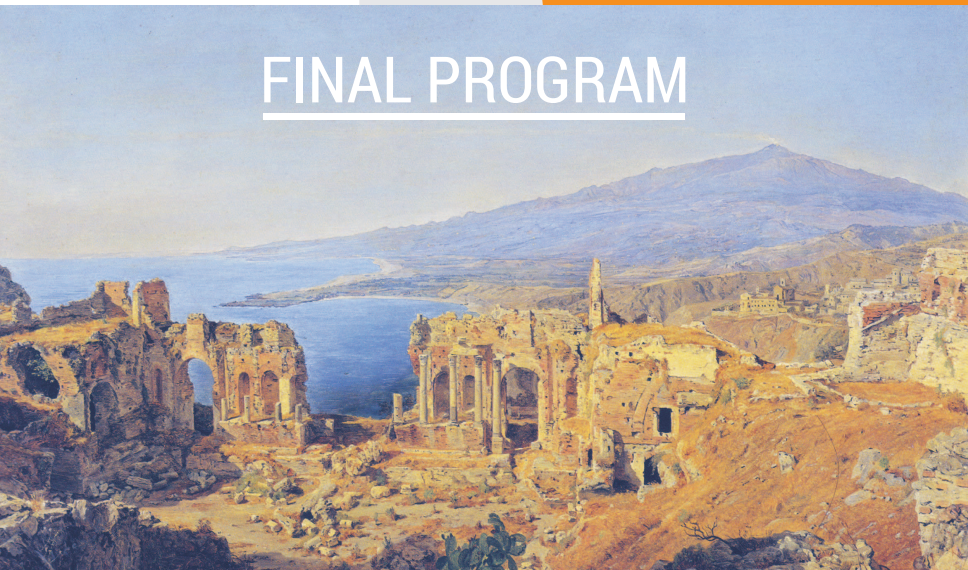


ECNP-OCRN-ICOCS Training Masterclass

Obsessive Compulsive
Spectrum Disorders:
from translational models
to clinical management

FINAL PROGRAM



in collaboration with



UNIVERSITÀ
DEGLI STUDI
DI MILANO

Taormina

June 19th - 23rd 2024

Obsessive Compulsive
Spectrum Disorders:
from translational models
to clinical management

Obsessive Compulsive Spectrum Disorders (OCSDs) are common and disabling conditions that received new impetus from DSM-5 and ICD-11, allocating them in novel and autonomous chapters and encouraging new preclinical and clinical research in the field.

Diagnostic evolution of OCSDs has developed by increasing research in the field of neuropsychopharmacology, with new targets and systems being investigated for the development of novel therapeutic agents.

In addition, a rapidly expanding research field is using preclinical animal models to study pathophysiological mechanisms underlying OCD.

Finally, neuroimaging investigation has allowed identification of abnormalities of the cortico-striatal-thalamic circuitry involved in the etiopathogenesis of OCD. In light of the above, there is an unprecedented need for advancing skills and understanding in the neuropsychopharmacological area of OCD and OCSDs.

The aim of the Training Masterclass “Neuropsychopharmacology of Obsessive Compulsive Spectrum Disorders” – the first initiative of this kind within the ECNP as well as in the network of other major international associations of neuropsychopharmacology – is offer to participants an updated and comprehensive state of the art in the field of OCSDs with specific emphasis on 1) diagnosis and assessment 2) neurobiology and clinical insights and comorbidity (particularly with major depression and psychosis), 3) animal models, 4) neuroimaging data, 5) therapeutic interventions.



Wednesday afternoon 16.30-19.45

16.30-17.00 Registration

17.00-17.45 Course Opening and welcome messages

17.00-17.15 OCRN/ICOCS welcome message.

E. Hollander, S. Walitza, N. Fineberg, B. Dell'Osso, M. Van Ameringen

17.15-17.30 ECNP networks welcome message.

N. Van Der Wee, A. Reif**

17.30-17.45 Local faculty welcome.

F. Drago

17.45-18.15 Opening Lecture 1: The Evolution of OCD Diagnosis. *J. Zohar*

18.15-18.45 Opening Lecture 2: Past, present and future of OCD. *E. Hollander*

18.45-19.00 Discussant: *D. Stein*

19.00-19.30 Interactive Session: Opportunities for early career in OCSDs.

*N. Fineberg, J. Burkauskas**

19.30-19.45 Take-home messages. *B. Dell'Osso, M. Van Ameringen*

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08.45-09.00 Local Faculty Welcome. *E. Aguglia, E. Spina*

Thursday morning 09.00-11.30

Topic: animal models, genetics, neuro-immuno-biology and neuroimaging of OCD.

Chairs: J. Menchon, S. Walitza, M. Van Ameringen, D. Stein

09.00-09.30 **Lecture 1: Neuroanatomy, biology and animal models.** *D. Marazziti*

09.30-10.00 **Lecture 2: Genetics of early onset OCD and clinical correlates.** *E. Grunblatt**

10.00-10.30 **Lecture 3: PANDAS and neuro-immuno-biology.** *S. Pallanti*

10.30-11.00 **Lecture 4: Neuroimaging findings.** *J. Menchon*

11.00-11.30 **Discussion and take-home messages.**

J. Menchon, S. Walitza, M. Van Ameringen, D. Stein

OCRN/ICOCS meeting (Restricted to OCRN/ICOCS members)

12.30-16.00 ECNP-OCRN meeting on CANMAT OCRN-ICOCS guidelines: prepublishing consensus

Thursday afternoon 17.00-19.30

Topic: duration of untreated illness, prevention and early intervention, gender issues.

Chairs: E. Grunblatt*, C. Rodriguez, A. Sampaio*, J. Feusner*

17.00-17.30 **Lecture 5: OCD presentation in children and adolescents.** *S. Walitza*

17.30-18.00 **Lecture 6: Epidemiology and Gender Issues.** *B. Benatti*

18.00-18.30 **Lecture 7: Early intervention and prevention.** *D. Stein*

18.30-19.00 **Lecture 8: Duration of Untreated Illness.** *B. Dell'Osso*

19.00-19.30 **Discussion and take-home messages.**

E. Grunblatt, C. Rodriguez, A. Sampaio*, J. Feusner**

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08.45-09.00 Local Faculty Welcome. *A. Muscatello, R. Rizzo*

Friday morning 09.00-12.00

Topic: Comorbidity and clinical correlates (part 1)

Chairs: D. Baldwin*, B. Dell'Osso, N. Fineberg, G. Grassi*

09.00-09.30 **Lecture 9: Obsessive Compulsive Personality Disorder and other comorbid personality disorders.** *J. Burkauskas**

09.30-10.00 **Lecture 10: Comorbidity with psychosis and schizophrenia.** *J. Zohar*

10.00-10.30 **Lecture 11: ADHD, Cannabis and Tic.** *M. Van Ameringen, B. Dell'Osso*

10.30-11.00 **Lecture 12: Anxiety Disorders.** *D. Baldwin**

11.00-11.30 **Lecture 13: Autism Spectrum Disorders.** *E. Hollander*

11.30-12.00 **Discussion and take-home messages.**

B. Dell'Osso, N. Fineberg, D. Baldwin, G. Grassi*.*

12.15-14.00 Satellite Symposium

This satellite symposium is organised with financial support from an ICOCs industry partner – Biohaven

Novel therapeutic targets in OCD: focus on glutamatergic interventions.

C. Pittenger, A. Munivar**

Early Afternoon Symposium 14.30-16.30

Topic: Integrated Therapeutic Approaches and Psychotherapy: new perspectives.

Chairs: E. Hollander, M. Van Ameringen, D. Geller*

14.30-15.00 **Lecture 14: Cognitive and Emotional Impairment in OCD.** *A. Sampaio**

15.00-15.30 **Lecture 15: Subjective Experiences of living with OCD.** *C. Lochner**

15.30-16.00 **Lecture 16: Managing OCD in pediatric and adolescent populations.** *D. Geller**

16.00-16.30 **Lecture 17: CBT for OCD: access to treatment and outcome prediction with neuroimaging.** *J. Feusner**

Friday afternoon 17.00-19.00

Topic: Comorbidity and clinical correlates (part 2)

Chairs: G. Maina*, U. Albert, D. Marazziti, M. Pasquini*

17.00-17.30 **Lecture 18: Obsessive Compulsive Related Disorders.** *U. Albert*

17.30-18.00 **Lecture 19: Depressive and Bipolar Disorders.** *G. Maina**

18.00-18.30 **Lecture 20: Problematic Usage of the Internet.** *N. Fineberg*

18.30-19.00 **Discussion and take-home messages.**

G. Maina, U. Albert, D. Marazziti, M. Pasquini**

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08.45-09.00 **Local Faculty Welcome.** *F. Caraci, G. Di Rosa*

Saturday morning 09.00-12.30

Topic: Treatment (Part 1)

Chairs: S. Pallanti, I. Pampaloni, J. Burkauskas*, L. M. Drummond

09.00-09.30 **Lecture 21: Evidence-based psychotherapies in OCD.** *D. Mpavaenda**

09.30-10.00 **Lecture 22: Defining response, remission and treatment-resistance.**
S. Pallanti

10.00-10.30 **Lecture 23: First-line and augmentation treatments.** *N. Fineberg*

10.30-11.00 **Lecture 24: CBT with ERP: from the simple to the complex - part 1.** *L. M. Drummond*

11.00-11.30 **Lecture 25: CBT with ERP: from the simple to the complex - part 2.** *I. Pampaloni*

11.30-12.00 **Lecture 26: Treatment of children and adolescents.** *S. Walitza**

12.00-12.30 **Discussion and take-home messages.**
S. Pallanti, I. Pampaloni, J. Burkauskas, L. M. Drummond*

12.30-16.00 Early afternoon break

Saturday afternoon 16.30-18.30

Topic: Treatment (Part 2)

Chairs: J. Zohar, N. Fineberg, L. Fontenelle*, H. Nicolini*

16.30-17.00 **Lecture 27: New treatments in OCD.** *D. Marazziti*

17.00-17.30 **Lecture 28: Treatment-resistant OCD and brain stimulation interventions.** *J. Menchon*

17.30-18.00 **Lecture 29: Introducing CANMAT-ICOCs guidelines.** *M. Van Ameringen*

18.00-18.30 **Discussion and take-home messages.** *J. Zohar, N. Fineberg, L. Fontenelle*, H. Nicolini**

18.45-19.30 Meet The Expert

With an unrestricted educational grant by Lundbeck

Psychiatric comorbidities, Anxiety disorders and Depression.

B. Dell'Osso, U. Albert

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Sunday morning 09.00-11.00

Topic: Suicidal behaviours, standards of care

Chairs: B. Dell'Oso, M. Van Ameringen, N. Fineberg, E. Hollander

09.00-09.30 Lecture 30: Suicide and related behaviours. *U. Albert*

09.30-10.00 Lecture 31: Standards of care in OCD: an update. *J. Menchon*

10.00-10.30 Lecture 32: Digital Interventions and Telepsychiatry. *J. Zohar*

10.30-11.00 Discussion and final take-home messages.

B. Dell'Oso, M. Van Ameringen, N. Fineberg, E. Hollander

ECNP-OCRN-ICOCS Training Masterclass

Obsessive Compulsive Spectrum Disorders:
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Faculty, International:

Naomi Fineberg (UK)
Eric Hollander (US)
Michael Van Ameringen (CA)
Joseph Zohar (IL)
Susanne Walitza (CH)
Jose Menchon (ES)
Ilenia Pampaloni (UK)
Lynne M. Drummond (UK)
Dan Stein (ZA)

Faculty, Italian:

Bernardo Dell'Oso (Milan)
Stefano Pallanti (Florence)
Umberto Albert (Trieste)
Maria Signorelli (Catania)
Donatella Marazziti (Pisa)
Beatrice Benatti (Milan)

Local Faculty:

Filippo Drago,
Professor of Pharmacology,
University of Catania;
Edoardo Spina
Professor of Pharmacology
University of Messina
Filippo Caraci,
Professor of Pharmacology,
University of Catania
Eugenio Aguglia,
Professor of Psychiatry,
University of Catania;
Anna Muscatello,
Professor of Psychiatry,
University of Messina
Renata Rizzo
Professor of Child Psychiatry
University of Catania
Gabriella Di Rosa
Professor of Child Psychiatry
University of Messina

Virtual Faculty (remotely)*

David Baldwin* (UK)
Jamie Feusner* (CA)
Daniel Geller* (US)
Christine Lochner* (ZA)
Aline Sampaio* (BR)
Giacomo Grassi* (IT)
Massimo Pasquini* (IT)
Humberto Nicolini* (MX)
Davis Mpavaenda* (UK)
Leonardo Fontenelle* (BR)
Julius Burkauskas* (LT)
Nic Van Der Wee* (NL)
Andreas Reif* (DE)
Carolyn Rodriguez* (US)
Edna Grunblatt* (CH)
Giuseppe Maina* (IT)
Christopher Pittenger* (US)

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June 19th - 23rd 2024

Taormina

Duration: 5 days (Wednesday afternoon to Sunday morning)

Location: Taormina, Sicily (Italy)

When: June 19-23, 2024

Modality: Hybrid

Attendees: early career fellows and researchers in the field of neuropsychopharmacology (e.g., neurobiologists, geneticists, psychologists, psychiatrists, pharmacologists).

Number of participants: 30-40 participants (in presence) amongst pharmacology, biology and psychiatry local residents and trainees, selected by Professors of Pharmacology and Psychiatry of the Universities of Catania and Messina. ECNP may select an equal number of participants who will attend by remote. Local participants will have free access to the classes and workshops but will not be supported for meals and hotels. An unspecified number of virtual participant (100-500) will attend remotely. All sessions will be streamed and recorded.

Speakers: 30 International Speakers (mostly European, selected from the ECNP-OCRN and International College of Obsessive Compulsive Spectrum Disorders (ICOCs) groups of experts in the field, considering gender balance and country of origin.

Training Methods: lectures, seminars, videos, practical cases.

CME: the initiative will be acknowledged for CME credits.

Deliverables: at the end of the summer school, participants should have improved their knowledge of OCDs, having achieved new insight in the fields of: 1) diagnosis, assessments and standards of care of OCD and OCDs (nosographic evolution up to DSM-5 and ICD-11, psychometric tools, specifiers, subtypes and endophenotypes), 2) neurobiology and clinical insights and comorbidity (particularly with major depression and psychosis), 3) animal models, 4) neuroimaging data, 5) therapeutic interventions (guidelines, integrated treatments, neuromodulation, new drugs, options for resistant cases).

Virtual Participation: 2024 ICOCs paid members will be entitled for discounted fee (75 Euros for residents/students/trainees; 150 Euros for all other virtual participants). Non registered ICOCs members fee: 150 Euros for residents/students/trainees; 300 Euros for all other virtual participants; single day participation 50 Euros.
For registration, please visit ICOCs website: www.icocs.org

Scientific Secretariat: Bernardo Dell'Osso, Michael Van Amringen, Naomi Fineberg, Eric Hollander.



Taormina

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2024**