



INTERNATIONAL MEETING ON CHILDREN AND ADOLESCENTS NEUROLOGY AND PSYCHIATRY

"MEDITERRANEAN INTERNATIONAL CONGRESS ON NEURODEVELOPMENTAL DISORDERS"

PALAZZO STERI (Sala Magna) - PALERMO (ITALY) 22 - 23 - 24 June 2023

SCHOOL OF SPECIALIZATION IN CHILD NEUROPSYCHIATRY

University of Palermo - Italy - Director: Prof. Michele Roccella

2.00 PM - OPENING OF THE CONGRESS - REGISTRATION OF PARTICIPANTS
3.00 PM - GREETINGS FROM THE AUTHORITIES

Prof. Massimo Midri
Rector University of Palermo, Italy
Prof. Antonio Carroccio
Department Director of Sciences for Health Promotion and Mother and Children Care "G. D'Alessandro", University of Palermo, Italy
Prof. Marcello Ciacco
President of the School of Medicine and Surgery, University of Palermo
Prof. Gioacchino Lavano
Department Director of Psychology, Educational Science and Human Movement, University of Palermo, Italy
Prof. Michele Roccella
School Director of Specialization In Child Neuropsychiatry, University of Palermo, Italy
Prof. Renata Rizzo - University of Catania, Italy
Prof. Antonella Gagliano - University of Catanzaro, Italy
The commemoration ceremony on the first anniversary of the death of Prof. Alessandro Zuddas
Cerimonia di commemorazione nel primo anniversario della morte del Prof. Alessandro Zuddas

3:00 PM - FIRST SESSION

Chair: Prof. Michele Roccella
Child Neuropsychiatry University of Palermo, Italy

Magistral Readings

Functional Tourette-like behaviour and social media
Comportamento funzionale tipo Tourette e social media
Prof. Renata Rizzo
University of Catania, Italy
The clinical and genetic landscape of the developmental and epileptic encephalopathies Il panorama clinico e genetico delle encefalopatie epilettiche e dello sviluppo
Prof. Maurizio Elia
Oasi Research Institute-IRCCS, Troina (EN), Italy
Depression in children and adolescents: Approaches to prevention and treatment. Il disturbo depressivo nell'età dello sviluppo: approccio alla prevenzione e al trattamento.
Prof. Benedetto Vitello
Glut1 deficiency: clinical prognosis and therapy Glut1 deficiency: clinica prognosi e terapia
Prof. Pierangelo Veggiotti
University of Milan, Italy

DISCUSSION - END OF FIRST SESSION
4:30 PM COFFEE BREAK
5:30 PM - SECOND SESSION

Magistral Readings

Chair: Prof. Marco Carotenuto
Child Neuropsychiatry University of Campania "Luigi Vanvitelli", Napoli, Italy
The use of digital therapeutics in neurodevelopmental disorders Impiego dei digital therapeutics nei Disturbi del Neurosviluppo
Prof. Lucia Margari, Dott. Alessandra Gabellone, Dott. Lucia Marzulli
University of Bari Aldo Moro, Italy
The role of the immune system in autism spectrum disorders Ruolo del sistema immunitario nei disturbi dello spettro autistico
Prof. Stefano Sotgiu
University of Sassari, Italy
Prematurity and neurodevelopmental Disorders Prematurità e Disturbi del neurosviluppo
Prof. Elisa Fazzi
University of Brescia, Italy
Sensory disturbances and autism Disturbi sensoriali e autismo
Prof. Luigi Mazzoni
University of Rome, Italy

DISCUSSION - END OF SECOND SESSION
FRIDAY, JUNE 23, 2023
8:00 AM FIRST SESSION

Chair: Prof. Filippo Calamoneri
Child Neuropsychiatry University of Messina, Italy

Early intervention in severe autism. The exchange and Development therapy (EDT) Intervento precoce nel disturbo dello spettro autistico grave. Terapia dello scambio e dello sviluppo (EDT).
Prof. Frédérique Bonnet-Brillault
CHRU, Université François Rabelais, Tours, France
Neurobiological Markers in Autism Spectrum Disorders Markers neurobiologici nei disturbi dello spettro autistico
Prof. Gabriele Tripi
University of Palermo, Italy
Sensory processing in autism and intervention strategies Elaborazione sensoriale nell'autismo e strategie di intervento
Dott. Vanessa Lo Presti
University of Palermo, Italy

Scale of Sensory-Psychomotor Particularities in Autism (EPSA): a new clinical tool to help in the functional diagnosis in neurodevelopmental disorders
Scale di Sensory-Psychomotor Particularities in Autism (EPSA): un nuovo strumento clinico per aiutare nella diagnosi funzionale nei disturbi del neurosviluppo
Dott. Cindy Le Menn
CHRU, Tours, France

Braun neuromodulation in the treatment of Autism Spectrum Disorders
Neuromodulazione cerebrale nel trattamento dei disturbi dello spettro autistico
Prof. Rosa Marotta
University "Magna Graecia" of Catanzaro, Italy

Neurodevelopmental Disorders and Emotional Dysregulation
Disturbi del neurosviluppo e Disregolazione emotiva
Prof. Maria Giuseppina Petruzzelli
University of Bari Aldo Moro, Italy

DISCUSSION - END OF FIRST SESSION
11:00 AM - COFFEE BREAK
11:30 AM - SECOND SESSION

Chair: Prof. Giangennaro Coppola
Child Neuropsychiatry University of Salerno, Italy

Twins: genetic and neurodevelopmental aspects Gemelli: aspetti genetici e neurosviluppativi
Prof. Giovanni Corsetto
University of Palermo, Italy
Neurodevelopmental genetic drivers of the human 22q11.2 region Driver genetico dello sviluppo neurologico della regione umana 22q11.2
Dott. Davide Vecchio
Department of Pediatrics, Bambino Gesù Children's Hospital, IRCCS, Rome, Italy
New candidate genes in epileptic encephalopathy: a whole exome sequencing study Encefalopatie epilettiche: sequenziamento esomico e nuovi geni candidati
Dott. Luigi Vetrì
Oasi Research Institute-IRCCS, Troina (EN), Italy
Neonatal epileptic seizures: clinical scenarios

DISCUSSION - END OF SECOND SESSION
1:00 PM - LUNCH BREAK
3:00 PM - THIRD SESSION - MISCELLANEA

Crisi epilettiche neonatali: Scenari clinici
Prof. Francesco Pisani
Department of Human Neuroscience, University Sapienza di Roma, Italy
Antiepileptic drugs and cognition: how to preserve cognition in pediatric patients Farmaci antiepilettici e cognizione: come preservare la cognizione nel paziente pediatrico
Prof. Francesca Felicia Opero
University of Salerno, Italy

ORGANIZZATING COMMITTEE

Prof. Marco Carotenuto
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SCIENTIFIC COMMITTEE

Prof. Mariana Alesi
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University of Campania "Luigi Vanvitelli", Napoli, Italy
Prof. Maurizio Elia
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Prof. Agata Maltese
University of Palermo, Italy
Dott. Tiziano Naura
Psychologist and psychotherapist, University of Palermo, Italy
Prof. Lucia Parisi
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Dott. Giuseppe Quattrini
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Prof. Daniela Smirni
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Prof. Gabriele Tripi
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Prof. Angelo Vecchio
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MODERATORS

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Dott. Francesco Vitrano
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SPEAKERS

Prof. Frédérique Bonnet-Brillault
Psychiatrist, Professor of Physiology
Leader of the Team "Neurofunctional Psychiatry" of the research unit UMR 1253, iBrain, University of Tours, INSERM Group "Autism"
Centre Hospitalier Régional Universitaire (CHRU), Université François Rabelais Tours, France
Prof. Marco Carotenuto
Child Neuropsychiatry, Chief of Child and Adolescent Neuropsychiatry Unit, AOU Luigi Vanvitelli, Naples, Italy
Prof. Giovanni Corsetto
Pediatrician, Director Specialization School in Pediatrics, Director of the UOC of the Pediatric Clinic of the Cristina Presidium of the ARNAS Civico, Department of Health promotion, Maternal-Infantile, Internal and Specialist Medicine of Excellence "G. d'Alessandro" (POMISE), University of Palermo, Italy
Dott. Chiara Davico
Child Neuropsychiatry, University of Turin, Italy; Child and Adolescent Neuropsychiatry, Regina Margherita Hospital of Turin, Italy
Prof. Maurizio Elia
Neurologist and Child Neuropsychiatry, President of the scientific committee of the Italian League Against Epilepsy
Neurologist: Oasi Research Institute-IRCCS, Troina (EN), Italy
Prof. Elisa Fazzi
Child Neuropsychiatry, President of the Italian Society of Childhood and Adolescence Neuropsychiatry
Head of Child Neurology and Psychiatry Unit, Civil Hospital, Brescia
Dept. of Clinical and Experimental Sciences, University of Brescia
Prof.ssa Alessandra Daphne Fisher
Endocrinologist, Fellow del Comitato Europeo di Medicina Sessuale (FECSM), Consultancy in Sexology, SODc Andrology, Female Endocrinology, Gender Incongruence, AOU Careggi, University of Florence, Italy
Dott. Alessandra Gabellone
Child Neuropsychiatrist and PhD student in Applied Neurosciences, Department of Basic Medical Sciences, Neurosciences and Sense Organs, University of Bari "Aldo Moro", Italy
Prof. Antonella Gagliano
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Dott. Alba Gentile
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Prof. Eva Germano
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Prof. Petri Kursula
Structural Biology, Department of Biomedicine, University of Bergen, Norway
Biocenter Oulu & Faculty of Biochemistry and Molecular Medicine, University of Oulu, Finland
Dott. Cindy Le Menn
Neuropsychomotor Therapist, Centre Hospitalier Régional Universitaire (CHRU), Tours, France
Dott. Salvatore Lo Cascio
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Dott. Vanessa Lo Presti
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Prof. Eva Margari
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Prof. Rosa Marotta
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Dott. Lucia Marzulli
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Prof. Luigi Mazzoni
Child Neuropsychiatry, Director of the School of Specialization in Child Neuropsychiatry of the University of Rome Tor Vergata and of the U.O.S.D. of Child Neuropsychiatry of the Tor Vergata Polyclinic, Rome, Italy
Prof. Giovanni Messina
Physiologist, Department of Clinical and Experimental Medicine, University of Foggia, Italy
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Dott. Vincenzo Raissi
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Prof. Cirio Rinaldi
Culture and Society Department University of Palermo, Italy

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Psychologist e Psychotherapist, Gender Dysphoria (DG) assistance activity in developmental and adult age - SOD Medicine of Sexuality Andrology AOU Careggi, University of Florence, Italy

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Prof. Paolo Valenti
Honorary Professor of Clinical Psychology, University of Naples Federico II President of the "National Observatory on Gender Identity" - ONIG, Italy

Dott. Davide Vecchio
Pediatrician, Rare Diseases and Medical Genetics Unit, Academic Department of Pediatrics, Bambino Gesù Children's Hospital, IRCCS, Rome, Italy

Prof. Pierangelo Veggiotti
Child Neuropsychiatry, Director of Child and Adolescent Neuropsychiatry, University of Milan, Italy; Director of Pediatric Neurology Unit V. Buzzi Hospital Milan

Dott. Luigi Vetrì
Child Neuropsychiatry, Oasi Research Institute-IRCCS, Troina (EN), Italy

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Prof. Benedetto Vitello
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Official Languages: English French, Italian

Registration and Registration to the Congress:

La tariffa di iscrizione per tutte le sessioni comprese pause caffè e pausa pranzo del giorno venerdì 23 Giugno 2023 è di 170 euro per i medici e gli psicologi, per tutti i terapisti la quota di iscrizione sarà di 80 euro. Per gli specializzandi in Neuropsychiatra Infantile, in Pediatria e gli studenti di medicina o altri corsi di laurea la quota di iscrizione sarà di 70 euro.

The registration fee for all sessions including coffee breaks and lunch breaks on Friday 23 June 2023 is 170 euros for doctors and psychologists, for all therapists the registration fee will be 80 euros. For postgraduate students in Child Neuropsychiatry and in Pediatric for medicine students or of other degree courses, the registration fee will be 70 euros.

ABSTRACT SUBMISSION

Important deadlines

Abstract submission will be open until on 10 January 2023.

You will receive a notification of acceptance or rejection in February 2023

Types of submissions:

Poster: The posters will be screened during the second day of the Congress and illustrated orally.

Abstracts should cover the original work.

- The presenting author is required to ensure that all co-authors are aware of the content of the abstract before submission.

- The submission of an abstract implies formal commitment by the presenting author to register for the congress and to hold his/her presentation. However, registration is not required at the time of submission.

- All abstracts will be evaluated by the Congress Scientific Committee and may be rejected or might be selected for a different presentation format.

- All abstracts accepted for presentation will be published on the congress website (<https://www.unipa.it/dipartimenti/promise/specializzazioni/neuropsychiatrinfantile>) before the congress.

- Please note that the corresponding author will receive all correspondence about the abstract.

- If the abstract must be withdrawn, Congress Secretariat must be notified in writing at least one month prior to the congress via e-mail: neurodevelopmentaldisorders-meeting@unipa.it

Submission guidelines

- Accepted individual oral presentations will be grouped in a symposium by the scientific committee.

- All abstracts must be submitted in English.

- The title should be brief and it should clearly indicate the nature of the presentation.

- The abstract description must be within 250 words.