

(Logo del Dipartimento Promise) (Logo Università di Palermo) (Logo Dipartimento Psicologia)

SCHOOL OF SPECIALIZATION IN CHILD NEUROPSYCHIATRY

University of Palermo - Italy
Director: Prof. Michele Roccella

**INTERNATIONAL MEETING ON CHILDREN AND ADOLESCENTS NEUROLOGY AND
PSYCHIATRY**

**“MEDITERRANEAN INTERNATIONAL CONGRESS ON
NEURODEVELOPMENTAL DISORDERS “**

PALAZZO STERI (Aula Magna) - PALERMO (ITALY) 22 - 23 - 24 June 2023(next
year)

**2.00 pm - Opening of the Congress - Registration of Participants –
3.00 pm - Greetings from the Authorities**

Prof . Massimo Midiri

Rector University of Palermo, Italy

Prof . Antonio Carroccio

Director Department of Sciences for Health Promotion and Mother and Children Care “G.
D'Alessandro” ,University of Palermo, Italy

Prof . Gioacchino Lavanco

Director Department of Psychology , Educational Science and Human Movement ,
University of Palermo, Italy

Prof . Marco Carotenuto

Chief of the Clinic of Child and Adolescent Neuropsychiatry ,University of Campania "Luigi
Vanvitelli", Napoli , Italy

Prof . Michele Roccella

Director School of Specialisation In Child Neuropsychiatry , University of Palermo, Italy

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 Vitiello

Glut1 deficiency: clinical prognosis and therapy

Glut 1 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

Use of digital-therapeutics in neurodevelopmental disorders

Impiego dei digital therapeutics nei Disturbi del Neurosviluppo

Prof. Lucia Margari

University of Bari, Italy

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 Mazzone

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 management in autism spectrum disorder. Exchange and Development therapy

Gestione precoce nel disturbo dello spettro autistico. Terapia di scambio e sviluppo

Prof. Frédérique Bonnet-Brilhaut

CHRU, Université Francois 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 of 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

Brain 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

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 neuroevolutivi
Prof. Giovanni Corsello
University of Palermo, Italy

Neurodevelopmental genetic drivers of the human 22q11.2 region
Driver genetici 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 Vetri
Oasi Research Institute-IRCCS, Troina (EN), Italy

Neonatal epileptic seizures: clinical scenarios
Crisi epilettiche neonatali: Scenari clinici
Prof. Francesco Pisani
Department of Human Neuroscience,
University Sapienza of Rome, Italy

Antiepileptic drugs and cognition: how to preserve cognition in pediatric patient
Farmaci antiepilettici e cognizione: come preservare la cognizione nel paziente pediatrico
Prof. Francesca Felicia Operto
University of Salerno, Italy

Discussion - end of second session

1:00 pm - Lunch break

3:00 pm - Third session - Miscellanea

Chairs:
Professor Angelo Vecchio
Child Neuropsychiatry (contract lecture) LUMSA University of Palermo

Novel proteomics biomarkers in neurodevelopmental disorders
Nuovi biomarcatori proteomici nei disturbi dello sviluppo neurologico
Petri Kursula

University of Bergen, Norway
University of Oulu, Finland

Actual and potential cognitive development : a qualitative neurorehabilitative approach

Sviluppo cognitivo attuale e potenziale: un approccio neuroriabilitativo qualitativo.

Prof. Daniela Smirni

University of Palermo, Italy

The specific learning disorder: neuropsychological profiles and comorbidities

Il disturbo specifico dell'apprendimento: profili neuropsicologici e comorbidità

Prof. Eva Germanò

University of Messina, Italy

Childhood inflammatory brain diseases and psychiatric symptoms

Malattie infiammatorie del cervello e sintomi psichiatrici dell'infanzia

Prof Antonella Gagliano

University "Magna Graecia" of Catanzaro, Italy

Adolescent suicidality during and after the acute COVID pandemia.

Il fenomeno della suicidalità tra gli adolescenti nel periodo COVID pandemico e post pandemico.

Dott. Chiara Davico

University of Turin, Italy

Changes in psychiatric emergencies in children and adolescents before and after COVID-19 Pandemic.

Epidemiological study on a pediatric hospital in Palermo (Italy)

Cambiamenti nelle emergenze psichiatriche nei bambini e negli adolescenti prima e dopo la pandemia di COVID-19. Studio epidemiologico su un ospedale pediatrico di Palermo (Italia)

Dott. Giuseppe Quatrosi

University of Palermo, Italy

Discussion - end of first session

5:00 pm Coffee break

5:30 pm - Second session

Chairs:

Dott. Francesco Vitrano

ASP6, "Maternal Aid" Hospital, Palermo , Italy

Sleep in neurodevelopmental disorders

Il sonno nei disturbi del neurosviluppo
Prof. Marco Carotenuto
University of Campania "Luigi Vanvitelli", Napoli , Italy

Neuro-hormonal control of food behavior
Controllo neuro-ormonale del comportamento alimentare
Prof. Giovanni Messina, University of Foggia, Italy

A report on Idiopathic Rolandic Epilepsy Syndromes: the hidden disability ?

Un report sulle sindromi da epilessia idiopatica rolandica: la disabilità celata?
Dott. Salvatore Lo Cascio
Department of Sciences for Health Promotion and Mother and Children Care "G. D'Alessandro"
,University of Palermo, Italy

Pediatric migraine and parasympathetic system: what relationship?

Emicrania pediatrica e sistema parasimpatico: quale relazione?
Vincenzo Raieli
ISMEP – ARNAS "Civico", Palermo, Italy

Discussion - end of second session

Saturday 24 June 2023

8:00 am – First session

Chair: Prof. Gabriel Tripi
University of Palermo, Italy

Transgender and gender nonconforming people. The different contexts of intervention and research.

Le persone transgender e gender nonconforming . I differenti contesti dell'intervento e della ricerca
Prof. Paolo Valerio
University of Naples Federico II, Italy

Management of puberty in transgender adolescents: benefits and concerns

Prof.ssa Alessandra D. Fisher
Andrology, Women's Endocrinology and Gender Incongruence Unit Careggi University
Hospital Florence, Italy

Hormonal treatment in adolescents with gender dysphoria: the state of the art

Trattamento ormonale negli adolescenti con disforia di genere: lo stato dell'arte

Dott. Stefano Radellini

UOC Endocrinology, University Hospital, Palermo

Gender variance and gender incongruence in children and adolescents: psychological features.

Prof.ssa Jiska Ristori

SODc di Andrologia, Endocrinologia femminile e Incongruenza di Genere

AOU Careggi (Firenze)

“The construction of gender identity in developmental age: the role of fitness and sports activity”

“La costruzione dell'identità di genere in età evolutiva: il ruolo del fitness e dell'attività sportiva”.

Dott.ssa Alba Gentile

Department of Psychology , Educational Science and Human Movement, University of Palermo, Italy

Building good practices to Prevent and Respond to Violence against the transgender community in Higher Education Institutions

Costruire buone pratiche per prevenire e rispondere alla violenza contro la comunità transgender nei contesti universitari

Prof Cirus Rinaldi, Dott. Claudio Cappotto*

University of Palermo, Italy

*Center “ Sinapsi” Federico II Napoli, Italy

Discussion - end of first session

11:00 am - Coffee break

11:30 am - Session posters

Chairs:

Dott. Giuseppe Santangelo -

ARNAS G. Di Cristina Hospital , Palermo, Italy, Italy

Discussion -

13.30 - End of the Congress

President of the Congress

Prof. Michele Roccella
University of Palermo, Italy

Organizing Committee

Prof. Marco Carotenuto
University of Campania "Luigi Vanvitelli", Napoli , Italy

Prof. Michele Roccella
University of Palermo, Italy

Scientific Committee

Prof. Marianna Alesi
University of Palermo, Italy

Prof. Marco Carotenuto
University of Campania "Luigi Vanvitelli", Napoli , Italy

Prof. Maurizio Elia
Oasi Research Institute-IRCCS, Troina (EN), Italy

Prof. Gioacchino Lavanco
University of Palermo, Italy

Prof. Agata Maltese
University of Palermo, Italy

Dott. Tiziana Nuara
Psychologist and psychotherapist, University of Palermo, Italy

Prof. Lucia Parisi
University of Palermo, Italy

Dott. Giuseppe Santangelo
Medical Director of Child Neuropsychiatry, ARNAS G. Di Cristina Hospital , Palermo , Italy

Dott. Giuseppe Quatrosi
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Prof. Michele Roccella
University of Palermo, Italy

Prof. Daniela Smirni
University of Palermo, Italy

Prof. Gabriele Tripi
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Prof. Angelo Vecchio
Child Neuropsychiatry (contract lecture) LUMSA University of Palermo, Italy

Dott. Luigi Vetri
Oasi Research Institute-IRCCS, Troina (EN), Italy

Dott. Francesco Vitrano
Medical Director of Child Neuropsychiatry, ASP6, "Maternal Aid" Hospital, Palermo

Scientific Secretariat :

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Oasi Research Institute-IRCCS, Troina (EN), Italy

The registration fee must be made on the current account of the Promise Department specifying for "registration to the international meeting of ..." and a copy of the payment must be sent to the e-mail of the scientific secretariat of the congress (neurodevelopmentdisorders-meeting@unipa.it)

Bank details for registration:

Conto corrente n. 000300004577 - presso Unicredit S.p.A- Via Roma 185- 90133 Palermo

– **IBAN IT 09 A 02008 04682 000300004577**

– **SWIFT CODE: UNCRITMMPAE**

– **Codice Ente 9150300**

Moderators

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

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

Prof. Marco Carotenuto
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Prof. Angelo Vecchio
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Dott. Francesco Vitrano
Child Neuropsychiatry, ASP6, "Maternal Aid" Hospital , Palermo, Italy

Speakers

Prof. Frédérique Bonnet-Brilhaut

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 Regional Universitaire (CHRU), Université Francois Rabelais Tours, France

Prof. Marco Carotenuto

Child Neuropsychiatry, Chief of Child and Adolescent Neuropsychiatry Unit, AOU Luigi
Vanvitelli , Naples, Italy

Prof. Giovanni Corsello

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

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Adolescence Neuropsychiatry
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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,
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Biocenter Oulu & Faculty of Biochemistry and Molecular Medicine, University of Oulu,
Finland

Dott. Cindy Le Menn

Neuropsychomotricity Therapist,Centre Hospitalier Regional Universitaire (CHRU), Tours,
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Dott. Salvatore Lo Cascio

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the University of Bari, Italy, Department of basic medical sciences, neuroscience and sense
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Prof. Luigi Mazzone

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

Prof Rosa Marotta

Child Neuropsychiatry, Department of Medical and Surgical Sciences, University "Magna
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Psychologist and Psychotherapist , Gender Dysphoria (DG) assistance activity in
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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

Prof. Benedetto Vitiello

Child Neuropsychiatry , Director of Child and Adolescent Neuropsychiatry, University of Turin, Italy; Director of Child and Adolescent Neuropsychiatry, Regina Margherita Hospital of Turin, Italy

Dott. Luigi Vetri

Child Neuropsychiatry, Oasi Research Institute-IRCCS, Troina (EN), Italy

PhD Student in Medical and Experimental Sciences, University of Campania "Luigi Vanvitelli", Naples, Italy

Official Languages:

English French, Italian

Registration and Registration to the Congress:

Saranno chiesti gli ECM per Neuropsichiatri Infantili, Pediatri di Libera scelta, Pediatri, Psicologi, Terapisti della Neuro e Psicomotricità dell'Età Evolutiva (TNPEE), Logopedisti.

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 terapeuti la quota di iscrizione sarà di 80 euro. Per gli specializzandi in Neuropsichiatria Infantile in Pedatria e gli studenti di medicina o altri corsi di laurea la quota di iscrizione sarà di 70 euro.

ECMs will be requested for Child Neuropsychiatrists, Free Choice Pediatricians, Pediatricians, Psychologists, Neuro and Psychomotor Therapists of the Developmental Age (TNPEE), Speech therapists. 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 in Pedatria and students of medicine or other degree courses, the registration fee will be 70 euros.

ABSTRACT SUBMISSION

Important deadlines

Abstract submission will be open until 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 original work.

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

Submission of an abstract implies formal commitment by the presenting author to register for the congress and to hold their 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 in the on the congress website ([https://www. SITO ANCORA DA CREARE](https://www.SITO ANCORA DA CREARE)) prior to 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 (email in cui deve essere inviato abstract e che viene usata per ogni comunicazione).

Submission guidelines

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

All abstracts must be submitted in English.

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

The abstract description must be within 250 words.

All abstracts can include an unlimited number of authors.

You have to choose a specific track for your abstract submission

Discussants should plan to discuss the session for maximum of 5- 10 minutes, depending upon the time available, and then moderate questions from the audience. Discussants should directly request the presentations (or at least the outlines) from the presenters before the congress and prepare by reading related work prior to the conference.

Enti che Patrociano il congresso:

UNIVERSITA' degli Studi di Palermo

Department of Sciences for Health Promotion and Mother and Children Care “G. D'Alessandro” ,University of Palermo, Italy

Department of Psychology , Educational Science and Human Movement , University of Palermo, Italy

Child Neuropsychiatry - Department of Mental and Physical Health and Preventive Medicine University of Campania "Luigi Vanvitelli"

S.I.N.P.I.A.

Ordine dei Medici Di Palermo

Ordine degli Psicologi

Ordine dei terapisti della neuropsicomotricità

Lega italiana contro l'epilessia

Società Italiana per le cefalee

Presidenza della Regione Sicilia

Crisi epilettiche neonatali: Scenari clinici

Neonatal epileptic seizures: clinical scenarios.