

**NEUROFIBROMATOSIS
TYPE 1 AND 2: FROM GENETICS TO NEUROSURGERY**
AN UPDATE IN PEDIATRIC AGE

International meeting on Neurofibromatosis type 1 and 2 in Pediatric age, with specific attention to pathologies of neurosurgical interest and genetic background

HONORARY PRESIDENT

Maurizio Clementi (University of Padua, Italy)

SCIENTIFIC COMMITTEE

Giuseppe Cinalli (Santobono-Pausilipon Children's Hospital, Naples, Italy)

Daniela Melis (Federico II University, Naples, Italy)

Silverio Perrotta (Luigi Vanvitelli University, Naples, Italy)

Giulio Piluso (Luigi Vanvitelli University, Naples, Italy)

Lucia Quaglietta (Santobono-Pausilipon Children's Hospital, Naples, Italy)

Claudia Santoro (Luigi Vanvitelli University, Naples, Italy)

Pietro Strisciuglio (Federico II University, Naples, Italy)

LOCAL ORGANIZING COMMITTEE

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Mario Cirillo (Luigi Vanvitelli University, Naples, Italy)

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Pietro Spennato (Santobono-Pausilipon Children's Hospital, Naples, Italy)

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Under the auspices of



Associazione Neurofibromatosi

ANF Associazione Neurofibromatosi ONLUS (Association Neurofibromatosis Onlus)
www.neurofibromatosi.org

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ANF



Associazione Neurofibromatosi

Con il contributo non condizionante di:

CONGRESS VENUE

Centro Congressuale Donnaregina
Largo Donnaregina Naples Italy

Sala Navata di Donnaregina Nuova



REGISTRATION FEES

In Euros including 22%vat

Fellows, Medical students, Nurses	Doctors	Biologists
until September 19 th € 50	until September 19 th € 150	until September 19 th € 100
from September 20 th to October 17 th € 60	from September 20 th to October 17 th € 200	from September 20 th to October 17 th € 120
on site € 70	on site € 250	on site € 140

TERM OF PAYMENT

A Bank Transfer to: Santobono Pausilipon
IBAN IT88R0101003400100000300641

Free access is granted to all employees of Santobono-Pausilipon Children's Hospital. Registration is mandatory at least 7 days in advance

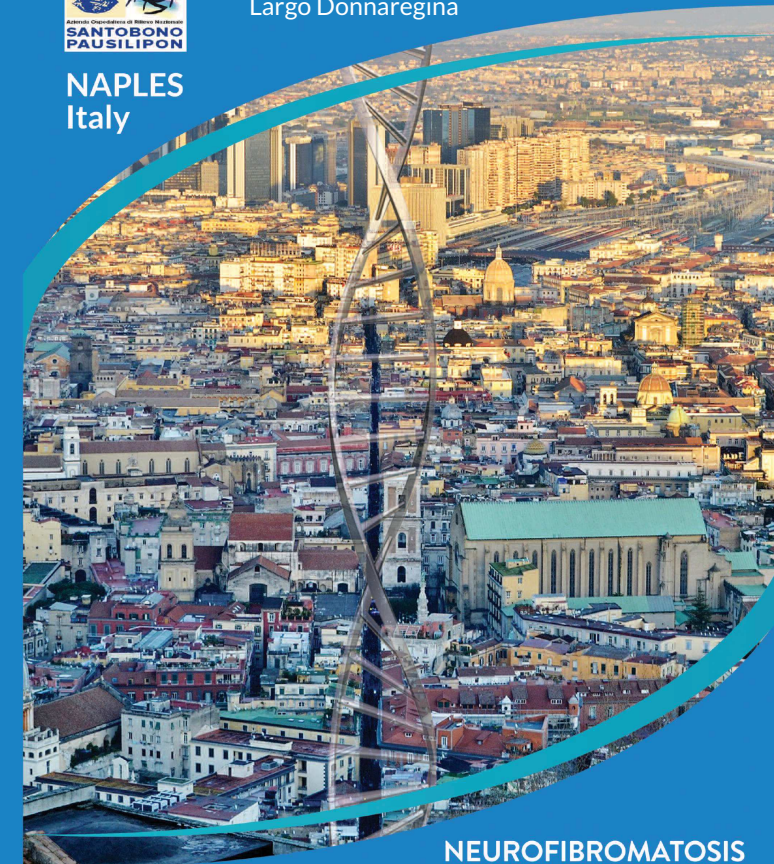


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Centro Congressuale Donnaregina
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NAPLES
Italy



18th - 19th October 2018

Honorary president Maurizio Clementi
University of Padua Italy

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18th
October
2018

19th
October
2018

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13.00-14.30 Registration desk opening

14.30-15.00 Opening & Welcoming Addresses

SESSION I

NF1: CLINICAL AND GENETIC FEATURES
Chairs: *Silverio Perrotta, Pietro Strisciuglio*

Invited lectures

15.00-15.25 NF1 phenotype-genotype correlations and MPNST genetic background
Eric Pasmant Paris, FR

15.30-15.55 Genetic Counselling in NF1, focus on mosaicisms
Susan Huson Manchester, UK

16.00-16.25 European NF Association, network and ERN
Maurizio Clementi Padua, IT

16.30-16.45 Coffee Break

Chairs: *Vincenzo Nigro, Alessandra De Luca*

16.50-17.00 The Campania network for Neurofibromatosis
Claudia Santoro Naples, IT

17.05-17.15 mRNA levels of NF1 isoform 1/2: a useful prognostic marker
Daniela Melis Naples, IT

17.20-17.30 NGS in molecular diagnosis of NF1
Giulio Piluso Naples, IT

17.35-17.45 Epilepsy in NF1
Antonietta Coppola Naples, IT

SESSION II

CEREBRAL VASCULOPATHY IN NF1
Chairs: *Claudia Santoro, Giuseppe Cinalli*

Invited lectures

17.50-18.15 Vasculopathy in NF1: neurology and genetic aspects
Manoelle Kossorotoff Paris, FR

18.20-18.30 Neuroradiological correlations in NF1 vasculopathies
Alessandra d'Amico Naples, IT

18.35-18.45 Angiographic findings in Moyamoya Syndrome in NF1
Mario Muto Naples, IT

18.50-19.00 Surgical treatment of Moyamoya in NF1: Technique and results
Giuseppe Mirone Naples, IT

19.10

Opening Ceremony
Anna Maria Minicucci General Director, Santobono-Pausilipon Children's Hospital
Corrado Melegari President of the Italian Association of Neurofibromatosis (ANF)
Dean Luigi Califano President of School of Medicine and Surgery Federico II University
Dean Fortunato Ciardiello President of Luigi Vanvitelli University
Vincenzo De Luca President of Campania Region

20.30 Social Dinner

SESSION III

OPTIC PATHWAYS GLIOMAS AND NF1
Chairs: *Shlomi Constantini, Daniela Melis*

9.00-9.10 OPG in NF1 from precocious diagnosis to genetic background and genotype phenotype correlations
Giuseppe Zampino Rome, IT

9.15-9.25 MRI tractography in OPG in NF1
Domenico Cicala Naples, IT

9.30-9.40 Segmentation technique in MRI evaluation of OPG
Liat Ben Sira Tel Aviv, IL

9.45-9.55 Endocrinological findings in children with OPG
Anna Grandone Naples, IT

10.00-10.10 Neuro-oncological perspectives in the management of OPGs in NF1 from conventional chemotherapy to targeted drugs
Lucia Quaglietta Naples, IT

10.15-10.25 Indications to Surgery of OPGs in NF1
Giuseppe Cinalli Naples, IT

10.30-10.40 Transition of patients with NF1 from childhood to adulthood
Marina Melone Naples, IT

10.45-11.15 Coffee Break

SESSION IV

NON-OPG CNS TUMORS AND SPINAL TUMORS IN NF1
Chairs: *Michel Kalamarides, Giuseppe Cinalli*

11.15-11.25 Non-OPG tumors of the Central nervous System in NF1: Incidence and prognosis
Claudia Santoro Naples, IT

11.30-11.40 Aqueductal stenosis and Hydrocephalus in NF1: Radiological features, treatment and prognosis
Shlomi Constantini Tel Aviv, IL

11.45-11.55 Spinal neuroradiological findings in NF1
Veronica Saletti Milan, IT

Invited lectures

12.00-12.25 Oncology in the management of non-OPG tumors in NF1
Maura Massimino Milan, IT

12.30-12.55 Surgical Management of spinal cord tumors in NF1 and NF2
Shlomi Constantini Tel Aviv, IL

13.00-15.00 Lunch



SESSION V

NF2 IN CHILDHOOD FROM GENETICS TO NEUROSURGERY
Chairs: *Gareth Evans, Susan Huson*

15.00-15.10 Genetics of NF2 and new molecular diagnostic strategies
Laura Papi Firenze, IT

15.15-15.25 NF2 in childhood, clinical diagnosis and natural history
Andrea Praticò Catania, IT

15.30-15.40 Dermatological findings in children with NF2
Vincenzo Piccolo Naples IT

Special presentation

15.45-15.55 NF2 European Patient Advocacy Group and ERN GENTURIS
Stefania Mostaccioli Rome, IT

Invited lectures

16.00-16.25 Avastin in NF2 and multidisciplinary model in UK
Gareth Evans Manchester, UK

16.30-16.55 Surgery of vestibular schwannomas in NF2
Michel Kalamarides Paris, FR

17.00-17.25 Radiation therapies in NF2
Jeremy G. Rowe Sheffield, UK

17.30-17.50 Acoustic preservation and implants in children with NF2
Antonio Della Volpe Naples, IT

18.00 Closing ceremony

FACULTY AND CHAIRS

Liat Ben-Sira Tel Aviv IL

Domenico Cicala Naples IT

Giuseppe Cinalli Naples IT

Maurizio Clementi Padua IT

Shlomi Constantini Tel Aviv IL

Antonietta Coppola Naples IT

Alessandra D'amico Naples IT

Alessandro De Luca Rome IT

Antonio Della Volpe Naples IT

Gareth Evans Manchester UK

Anna Grandone Naples IT

Susan Huson Manchester UK

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