

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)

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Antonia Assunto (Federico II University, Naples, Italy)

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Patrizia Vassallo (Federico II University, Naples, Italy)

Under the auspices of



Associazione Neurofibromatosi

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

Under the auspices of



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

until September 19th € 50
from September 20th € 60
to October 17th on site € 70

Doctors

until September 19th € 150
from September 20th to October 17th on site € 200
on site € 250

Biologists

until September 19th € 100
from September 20th to October 17th on site € 120
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



Provider ECM Santobono

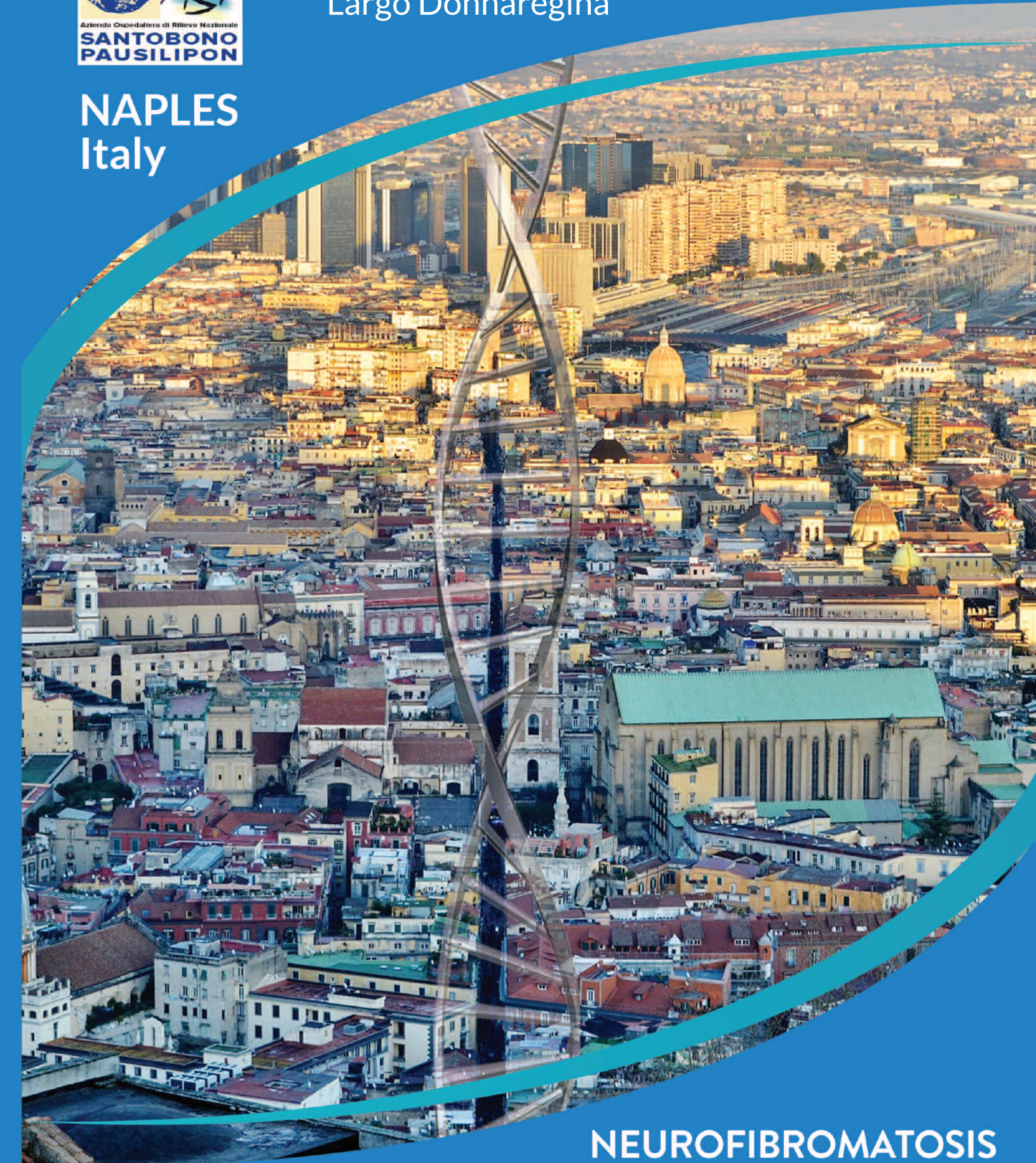


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Centro Congressuale Donnaregina
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NAPLES
Italy



18th - 19th October 2018

Honorary president Maurizio Clementi
University of Padua Italy

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

18th
October
2018

NEUROFIBROMATOSIS
TYPE 1 AND 2: FROM GENETICS TO NEUROSURGERY
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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, Alessandro 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**

19th
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SESSION III
OPTIC PATHWAYS GLIOMAS AND NF1
Chairs: Shlomi Constantini, Daniela Melis

9.00-9.10 OPG in NF1 from precocius 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**



University of Naples
Federico II



Azienda Ospedaliera di Riferimento Nazionale
SANTOBONO PAUSILIPON



Università
degli Studi
della Campania
Luigi Vanvitelli
University of Campania
Luigi Vanvitelli

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*

Michel Kalamarides *Paris FR*

Manoelle Kossorotoff *Paris FR*

Maura Massimino *Milan IT*

Corrado Melegari *Parma IT*

Daniela Melis *Naples IT*

Marina Melone *Naples IT*

Anna Maria Minicucci *Naples IT*

Giuseppe Mirone *Naples IT*

Stefania Mostaccioli *Rome IT*

Mario Muto *Naples IT*

Vincenzo Nigro *Naples IT*

Laura Papi *Florence IT*

Eric Pasmant *Paris FR*

Silverio Perrotta *Naples IT*

Vincenzo Piccolo *Naples IT*

Giulio Piluso *Naples IT*

Andrea Praticò *Catania IT*

Lucia Quaglietta *Naples IT*

Jeremy Rowe *Sheffield UK*

Veronica Saletti *Milan IT*

Claudia Santoro *Naples IT*

Pietro Strisciuglio *Naples IT*

Giuseppe Zampino *Rome IT*