

PRESENTATION

The conference is one of the most significant events that Fondazione IRCCS Istituto Neurologico Carlo Besta has organized in 2018 to celebrate the 100th anniversary since its establishment. It intends to retrace, with the contribution of top experts in the field, its first one hundred years, focusing attention on the areas of excellence and the protagonists who help contribute towards national and international recognition, from the beginning until today, looking towards future perspectives.

These contents will be anticipated through a panorama of historic and social-health context from the foundation of the *Istituto pro Feriti Cerebrali di Guerra* in June 1918 and will include neurological knowledge and experience in Italy and abroad. We will analyze Carlo Besta, a student of the University in Pavia under Camillo Golgi Nobel Prize, the neurologist, the scientist and the founder of the Neurological Institute named in his honor, that was the first one in Italy and among the top institutes in Europe uniting in a single monothematic clinical complex, scientific, diagnostic, therapeutic and surgical experiences regarding the central nervous system in adults and children.

The objective of the conference is to increase awareness of the Istituto Neurologico in the field of development of Neurosciences, highlighting interdisciplinary approaches and collaborations and, at the same time, promoting and enhancing bibliographic, instrumental and documental heritage belonging to the Scientific Library.

SCIENTIFIC COMMITTEE

Dr. Fabrizio Tagliavini

Scientific Director Fondazione IRCCS Istituto Neurologico Carlo Besta

Dr.ssa Saba Motta

Scientific Library Fondazione IRCCS Istituto Neurologico Carlo Besta

Dr. Lorenzo Lorusso

Chair History Committee FENS

INFORMAZIONI GENERALI

LOCATION

Palazzo di Brera, Sala delle Adunanze,
Via Brera, 28 - Milano

RECIPIENTS

All professions

Maximum number of participants: 100

ITALIAN ECM CREDITS

Must frequent at least 90% of the conference.

Preassigned 6 credits for Italian participants.

HOW TO PARTECIPATE

Participation is free but mandatory registration is required.

It is on a first come first serve basis.

Send your participation request to the following e-mail:

centoanni@istituto-bestait

ORGANIZATIONAL SECRETARIAT

Ufficio Ricerca

Fondazione IRCCS Istituto Neurologico Carlo Besta

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Sistema Socio Sanitario



100 years of Neuroscience, 100 years of the Istituto Neurologico Carlo Besta

Thursday October 18th, 2018
Palazzo di Brera, Sala delle Adunanze,
Via Brera, 28 - Milano



PROGRAM

- 08:45 Welcome
09:15 Greetings from the authorities
09:45 Conference opening
(Saba Motta and Matilde Leonardi)

INTRODUCTION AND HISTORICAL CONTEXT

Chair: Lorenzo Lorusso

- 10:00 Medicine and health in Italy in the 20th century
(Vittorio Sironi)
10:20 The international framework of neurology in the first half of the twentieth century
(Michele A. Riva)
10:40 Neurology in Italy in the early 20th century
(Marina Bentivoglio)

11:00 Break

CARLO BESTA AND THE ORIGIN OF THE INSTITUTE

Chair: Lorenzo Lorusso

- 11:20 The years of training in Pavia and the relationship with Camillo Golgi
(Paolo Mazzarello)
11:40 The neurologist, the scientist, the founder
(Roberto Spreafico)
12.00 The contribution of the “Milanese society” to the development of the Institute
(Alessandro Porro)
12.20 Discussion

12:40 Break

BESTA'S AREAS OF EXCELLENCE : FROM THE BEGINNING TO FUTURE SCENARIOS

Chair: Giuseppe Lauria Pinter

- 13:45 The Istituto Nazionale Neurologico Carlo Besta a model of scientific clinical excellence
(Ferdinando Cornelio)
14:05 A Besta's Neuropathology
(Orso Bugiani)
14:25 Besta Institute, the cradle of Neurosurgery
(Carlo L. Solero and Sergio Giombini)
14:45 From neurology to neurosurgery: technological evolution and innovation paradigms
(Angelo Franzini)
15:05 Child Neuropsychiatry from 1950 to today
(Ermellina Fedrizzi)
15:25 From pneumoencephalography to the Quantitative and Functional Magnetic Resonance MRI
(Maria Grazia Bruzzone and Sophie Lombardi)
15:45 Break
16:05 Neurophysiology at the Besta Institute: from channels to networks
(Silvana Franceschetti)
16:25 From biochemistry to molecular genetics revolution
(Franco Taroni)
16:45 Research at the Besta: From Basic Research to Clinical Neuroscience
(Giuliano Avanzini)
17:05 The future Neurological Institute
(Fabrizio Tagliavini)
17:25 Institutional outlook
(Alberto Guglielmo)
17:45 Discussion and conclusion

SPEAKERS AND CHAIRS

Giuliano Avanzini - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Marina Bentivoglio - Dip. di Neuroscienze, Biomedicina e Movimento, Università di Verona

Maria Grazia Bruzzone - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Orso Bugiani - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Ferdinando Cornelio - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Ermellina Fedrizzi - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Silvana Franceschetti - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Angelo Franzini - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Sergio Giombini - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Alberto Guglielmo - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Giuseppe Lauria Pinter - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Sophie Lombardi - ASST Grande Ospedale Metropolitano Niguarda

Lorenzo Lorusso - Chair History Committee FENS

Paolo Mazzarello - Università degli Studi di Pavia

Saba Motta - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Alessandro Porro - Università degli Studi di Milano

Michele A. Riva - Dip. di Medicina e Chirurgia, Università degli Studi di Milano Bicocca

Vittorio Sironi - Scuola di Medicina e Chirurgia -

Università Milano Bicocca

Carlo L. Solero - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Roberto Spreafico - Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Fabrizio Tagliavini - Direttore Scientifico Fondazione IRCCS Istituto Neurologico C. Besta, Milano

Franco Taroni - Fondazione IRCCS Istituto Neurologico C. Besta, Milano