



INTERNATIONAL SOCIETY FOR THE HISTORY OF THE NEUROSCIENCES (ISHN)

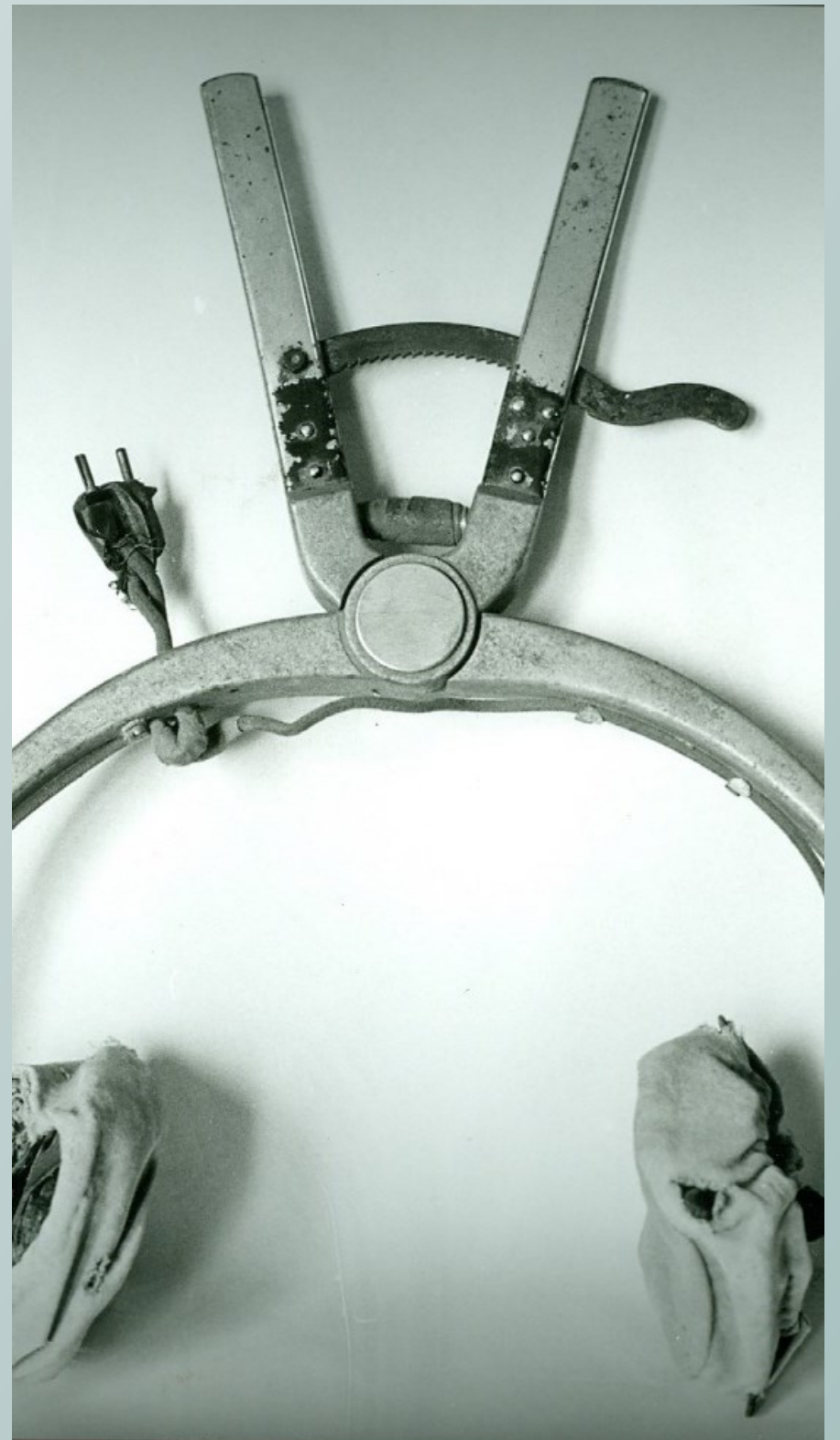
26th ANNUAL MEETING

Rome, Italy

June 14-18, 2022

SAPIENZA UNIVERSITY

DEPARTMENT OF
MOLECULAR MEDICINE
MUSEUM/LIBRARY OF THE
HISTORY OF MEDICINE



SAPIENZA
UNIVERSITÀ DI ROMA



POLO MUSEALE



In collaboration with:

Sapienza Museum Pole
Sapienza Dept. of Psychology
Sapienza Dept. of Human Neurosciences
Sapienza Dept. of Oral and Maxillo-Facial Sciences
Italian Society of Medical Humanities
Italian Society of Neurology Group for the History of
Neurology
Cultural Association of Italian Historical Hospitals

PROGRAM

TUESDAY JUNE 14, 2022

Sapienza University, Room Multimedial I, Physiology Building CU026

- 8.45 Registration
- 9.15- 9.30 **Welcome by Sapienza University**
Rector, Prof. Antonella Polimeni
Director of the Department of Molecular Medicine,
Prof. Marella Maroder
Museum of the History of Medicine,
Director Prof. Maria Conforti, Prof. Gilberto Corbellini
- Session 1:**
9.30-10.00 **Italian Criminology** Chair: Elisabetta Sirgiovanni
Stefano Ferracuti (Sapienza University of Rome)
Benigno Di Tullio, a Founder of Criminology?
- Session 2:**
10.00-10.30 **Movement** Chair: Elisabetta Sirgiovanni
Marco Iosa (Sapienza University of Rome), Gabriella Antonucci
Step by Step History of the Study of Human Walking
- Session 3:**
10.30-11.00 **Vision** Chair: Peter J Koehler
Barend Frits Hogewind (Haaglanden Medisch Centrum),
Françoise Elizabeth Irene Hogewind
'De oculis', a Chapter on Ocular Anatomy by
Constantinus Africanus
- 11.00-11.30 Coffee Break**
- 11.30-12.00 Peter J Koehler (Maastricht University), Olaf Schijns
Adolf Meyer: the Neuroanatomist and Neuropsychiatrist
behind Meyer's Loop and its Significance in
Neurosurgery
- 12.00-12.30 Nicholas J Wade (University of Dundee)
The Arrow in the Eye



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- 12.30-13.00 [Gül A Russell \(Texas A&M University Health Science Center College of Medicine\)](#)
Continuity Despite Change: in Diagrams of the Eye:
from Ḥunayn ibn Ishāq to Vesalius and Kepler
ONLINE
- 13.30-15.00 Lunch + Museum**
Lunch will be served at the Earth Sciences Dept.
- Session 4:** **Memory** Chair: Maria Conforti
15.00-15.30 [Berenice Cavarra \(University of Modena e Reggio Emilia\)](#), [Marco Cilione](#)
Perception, Imagination and Memory in Giorgio Valla's
De expetendis et fugiendis rebus
- 15.30-16.00 [Javier Gómez-Lavin \(York University\)](#), [Justin Humphreys](#)
Striking at the Heart of Cognition: Aristotelian *Phantasia*,
Working Memory, and Psychological Explanation
ONLINE
- 16.00-16.30 Coffee break**
- 16.30-17.00 [Lucia Delaini \(Northwestern University\)](#)
Of Habit and Wonder: Memory Practices and
Embodiment in Late 1500 Italy ONLINE
- Session 5:** **Autonomic system** Chair: Yuri Zagvazdin
17.00-17.30 [Leander Diener \(IBME University of Zurich\)](#)
The Vegetative Nervous System in the Laboratory.
Experimentation in the 1920s and 1930s
- 17.30-18.00 [Yuri Zagvazdin \(Nova Southeastern University\)](#),
[Anastasia Mashukova](#), [Cheryl Purves](#)
Sympathetic Innervation of Salivary Glands: Textbook
Contradictions and Long Lasting Conundrum in
Research Literature
- 18.00-18.30 [Boleslav L Lichterman \(First Moscow State Medical University\)](#)
Starch, sweat and Space: on life and work of Victor
Minor



WEDNESDAY JUNE 15, 2022

Sapienza University, Room Multimedial I, Physiology Building CU026

- Session 6:** **Gilles de la Tourette** Chair: Francesco Brigo
9.30-10.00 **François Boller (Washington University)**
Genius and Unruliness. The Case of WA Mozart and Eric Satie
- Session 7:** **Epilepsy** Chair: Francesco Brigo
10.00-10.30 **Jurgen R Gatt (University of Malta)**
Choosing the Goat: Rhetoric and Science in 5th Century Animal Dissection
10.30-11.00 **Ingrid Daey Ouwens (SEIN, Stichting Epilepsie Instellingen Nederland)**
From Personality Trait to Comorbid Disorder. The Case of the Epileptic Personality
- 11.00-11.30 Coffee Break**
- Session 8/9:** **Neurodegenerative disorders/ NGF**
Chair: Manon Auffret
11.30-12.00 **Edoardo Nicolò Aiello (University of Milano-Bicocca), Stefano Zago, Lorenzo Lorusso, Martino Ugolini, Barbara Poletti, Nicola Ticozzi, Vincenzo Silani**
An Historical Confirmation for Language Impairment in Amyotrophic Lateral Sclerosis
12.00-12.30 **Peter J Koehler (Maastricht University), Jorik Nonnekes, Bas Bloem (University of Nijmegen)**
Non-Pharmacological Treatments of Parkinson's Disease since 1817
12.30-13.00 **Marco Piccolino (University of Ferrara)**
Marian Lydia Shorey (1873-1922): the Sad Story of a Brilliant Woman Scientist at the Inception of Modern Neuroembryology



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- 13.00-13.30 [Angela Iannitelli \(University of L'Aquila\)](#), [Luigi Aloe](#), [Marco Fiore](#), [Paola Tirassa](#), [Enrico Alleva](#), [Francesca Pacitti](#), [Giuseppe Bersani](#)
NGF: from Chick Embryos to Mental Disorders. A cool Italian Translational Research
- 13.30-15.00 Lunch + Museum**
Lunch will be served at the Earth Sciences Dept.
- Session 10:** **Insomnia** Chair: Axel Karenberg
- 15.00-15.30 [Eglė Sakalauskaitė-Juodeikienė \(Vilnius University\)](#) and [Paul Eling \(Radboud University\)](#)
Hildegard of Bingen (c. 1098–1179) on Insomnia in her *Causae et curae* and *Physica* ONLINE
- Session 11:** **Institutions** Chair: Axel Karenberg
- 15.30-16.00 [Michael Church \(Kansas Historical Society\)](#)
The Menninger Clinic and Foundation Archives
- 16.00-16.30 Coffee break**
- 16.30-17.00 [Frank W Stahnisch \(University of Calgary\)](#)
'We didn't know how this worked anymore – Science': Institutional Contexts, Strategies, and Founding Figures of Brain Research in the Early Max Planck Society, 1948-1968 ONLINE
- Session 12:** **Nazi/Post-war German neuroscience**
Chair: Peter J Koehler
- 17.00-17.30 [Axel Karenberg \(University of Cologne\)](#)
Who was a nazi? The German Neurological Society in the Post-War Years (1950-1985)
- 17.30-18.30 Poster Session ONLINE Q&A**



THURSDAY JUNE 16, 2022

Botanical Garden, Largo Cristina di Svezia, 23-24, 00165 Rome

SYMPOSIUM

Dante and the Neurosciences

Organized by **Marco Piccolino** and **Nicholas J Wade**

Chairs: Marco Piccolino and Nicholas J Wade

- 10.00-10.20 Donatella Lippi (University of Florence), Raffaella Bianucci (University of Palermo), Francesco M. Galassi (Flinders University), Francesco Arba (Stroke Unit, Careggi University Hospital, Florence)
Dante Alighieri as a Neurologist and Neuroanatomist through the Divine Comedy
- 10.20-10.40 Michele Riva (University of Milano Bicocca) and Lorenzo Lorusso (Merate Hospital, Merate)
Neurology in Dante
- 10.40-11.00 Nicola Baldi (Taranto Hospital, Taranto)
Dr. Dante Alighieri and the 'Evidence Based Medicine'
- 11.00-11.30 Coffee Break**
- 11.30-11.50 Nicholas J Wade (University of Dundee)
Visual Motion Illusions before Dante
- 11.50-12.10 Marco Piccolino (University of Ferrara)
Dante 'Visual Illusionist'. The Clouds and the Falling Garisenda Tower of Bologna
- 12.10-12.30 Cecilia Panti (University of Rome Tor Vergata)
Dante and the medieval perspectivism: a reappraisal
- 12.30-13.30 Discussion
- 13.30-15 Free Lunch in Trastevere**



15.00-16.00 Guided tour of the Botanical Garden

SYMPOSIUM

Electro-Convulsive Therapy at Sapienza

Chair: Elisabetta Sirgiovanni

- 16.00-16.20 [Giuseppe Bersani \(Sapienza University of Rome\)](#),
[Angela Iannitelli](#), [Francesca Pacitti](#), [Maria Caredda](#),
[Paolo Orsi](#)
The Last ECT Experience at the Sapienza University:
Eight Years (1992-2000) of Basic and Clinical Research
in the General Frame of the Study of the Treatment
- 16.20 -16.40 [Lara Rzesnitzek \(Charité Universitätsmedizin Berlin
Psychiatrie\)](#)
Lothar Kalinowsky, National Socialism and the Early
Selling of 'Electroshock Therapy'
- 16.40-17.00 [Elisabetta Sirgiovanni \(Sapienza University of Rome\)](#)
Acroagonines: the Audacious Attempt to Reproduce
ECT in Vials
- 17.00-17.30 Discussion

Free afternoon in the City Center!



Sapienza Off-Campus, Room 'Giovanni Battista Grassi', Comparative Anatomy Building RM057

- Session 13:** **Sociopathy** Chair: Elisabetta Sirgiovanni
9.30-10.00 **Manon Auffret (Société FDE, INCR, CHU de Rennes & Université de Rennes 1)**
'Stranger than Fiction': The Nineteenth-Century Media Coverage of the Case of Phineas Gage
- Session 14:** **Neurosurgery** Chair: Yuri Zagvadin
10.00-10.30 **Jonathan Pollock (Queens Hospital)**
Les tumeurs fongueuses de la dure-mere, Antoine Louis, 1771: The Paper and a Reassessment of its Place in the History of Meningioma Management
10.30-11.00 **Jonathan Pollock (Queens Hospital), Mariam Awan, Lauren Harris, Jonathan C Benjamin**
A Short History of Cranial Surgery in the Eastern Districts of London, UK, 1750-1950
- 11.00-11.30 Coffee Break**
- 11.30-12.00 **Michael Carey (LSU Health Sci Cntr USA)**
Robert Barany, Harvey Cushing: Ambition and Pride
12.00-12.30 **Benjamin W Hunt (University of Calgary), Stephen Pow, Frank W Stahnisch**
Female Contributors in the Early Neurosciences: Case Studies of Diana Beck (1902-1956) and Sofia Ionescu (1920-2008)
- 12.30-13.15 Invited *Lectio Magistralis***
Introduction by **Gilberto Corbellini (Sapienza University)**
Paolo Mazzeo (University of Pavia)
From Basic Research to Practical Applications: the Golgi School and the Peripheral Nerve Regeneration



13.30-15.00

Lunch + Museum

Lunch will be served at the Earth Sciences Dept.

15.00-15.30

Part II: Neurosurgery Chair: Peter J Koehler
Bart Lutters (University Medical Center Utrecht)

Division of Labor or a New Discipline? – The Troubled Emergence of Neurosurgery in the Netherlands

Session 15:

15.30-16.00

Neuroanatomy Chair: Peter J Koehler
Stanley Finger (Washington University)

Dr Oliver Wendel Holmes and Phrenology: How a Physician, Writer and Humorist Lampooned a 19th-Century Medical Fad ONLINE

16.00-17.30

ISHN Board Meeting at the Museum of the History of Medicine

Journal of the History of the Neurosciences Meeting

17.30-18.30

Poster session ONLINE Q&A

20.30

GALA DINNER



SATURDAY JUNE 18, 2022

Santo Spirito Hospital, Rome, Room 'Commendatore'

Organized by Francesco Brigo and Lorenzo Lorusso

Società Italiana di Neurologia, Gruppo di Storia della Neurologia (SIN-GSN)
and Associazione Culturale Ospedali Storici (ACOSI)

SYMPOSIUM

The historical contribution of Italy to neuroanatomy and neurological examination

Chairs: Francesco Brigo e Lorenzo Lorusso

9.30-9.50 [Alessandro Porro \(University of Milan\)](#)

Neuroanatomy in 3D and in Color: the Italian Art of Anatomical Ceroplasty

9.50-10.10 [Lorenzo Lorusso \(UOC Neurology and Stroke Unit\),
Stefano Zago, Teresa Difonzo, Gianfranco Denes,
Roberto Cubelli, François Boller](#)

Aphasiology in Italy between the Unification and the Beginning of the First World War, or the Contribution between Broca and Marie

10.10-10.20 [Francesco Brigo \(Società Italiana di Neurologia,
SIN-GSN\)](#)

Refining the Anatomico-Clinical Method: Neurological Signs and Physical Examination

10.20-10.40 [Lorenzo Lorusso \(Società Italiana di Neurologia,
SIN-GSN\)](#)

Neurology and Videos: the Diagnosis in the Eye of the Beholder

10.40-11.00 Discussion

11.00-11.30 Coffee break



11.30-13.00

Session hosted by the Italian Cultural Association of Historical Hospitals (ACOSI)

Chair: Lorenzo Lorusso

Edgardo Contato (General Director of the SS Giovanni e Paolo Hospital in Venice)

Introduction by the President of ACOSI

Mario Po' (Director of the Scuola Grande di San Marco in Venice)

History of Medicine Museum of the SS Giovanni-Paolo Hospital and Scuola Grande di San Marco in Venice

Antonio Veraldi (FPA – FORUM PA, Rome)

Linking Tradition and Innovation

Angelo Tanese (General Director of the Santo Spirito Hospital in Sassia in Rome)

Introduction and Visit to Santo Spirito Hospital in Sassia and Lancisiana Library

13.00-13.30

ISHN 26th Meeting Conclusion



POSTERS

Francesco Brigo (Department of Neurology, Hospital of Merano-Meran),
Mariano Martini, Lorenzo Lorusso, Paolo Mazzarello
Encephalitis Lethargica in the Literary and Poetic Work of Emanuel
Carnevali (1897-1942)

Francesco Brigo (Department of Neurology, Hospital of Merano-Meran),
Mariano Martini, Lorenzo Lorusso, Alessandro Porro
Lessons from the Past: The Moro Reflex (1918) and the Pathophysiology of
Generalized Tonic-Clonic Seizures and Infantile Spasms

Francesco Brigo (Department of Neurology, Hospital of Merano-Meran),
Mariano Martini, Lorenzo Lorusso, Alessandro Porro, Laura Tassi, Oriano
Mecarelli
Sprightly at 50! The first 50 Years of the Italian League Against Epilepsy
(LICE)

Francesco Brigo (Department of Neurology, Hospital of Merano-Meran),
Mariano Martini, Lorenzo Lorusso, Viviana Versace
'Wagner *est une névrose*'. Metaphorical and Imitative Illustration of
Emotions and their Neurophysiological Correlates in Richard Wagner's
Tristan und Isolde (1865)

Francesco Brigo (Department of Neurology, Hospital of Merano-Meran),
Mariano Martini, Lorenzo Lorusso, Olivier Walusinski, Emmanuel Drouin
Voices from the Past: The Pioneering Use of the Phonograph for the
Diagnosis of Neurological Disorders

Francesco Brigo (Department of Neurology, Hospital of Merano-Meran),
Mariano Martini, Lorenzo Lorusso, Olivier Walusinski, Emmanuel Drouin
Neurophysiology of Music and Sound Perception: The Pioneering
Investigation by Eugenio Tanzi (1856-1934)



Livia Castelli (Sapienza University), Elisabetta Sirgiovanni (Sapienza University), Luca Tonetti (University of Bologna)

Ugo Cerletti (1877-1963)'s Electro-Shock Collection at Sapienza: Story of a Legacy

Peter Devenyi (Carleton University)

The Cosmological Michelangelo

Annalisa Pizzinga (Sapienza University of Rome)

Vittorio Erspamer (1909-1999): Anatomy of a discovery from enteramine to serotonin

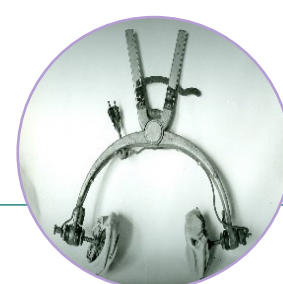
Alessandro Porro (DISCCO Dipartimento di Scienze Cliniche e di Comunità), Lorenzo Lorusso, Bruno Falconi, Antonia Francesca Franchini
Management Training in the Fifties in Milan: the Role of Industrial Psychologist

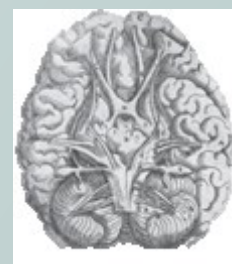
Alice Naomi Preti (University of Milano-Bicocca), Teresa Difonzo, Lorenzo Lorusso, Stefano Zago

Floor-effect Strategy to Evaluate Faking Cognitive Impairment in the 20th Century Europe

Elisabetta Sirgiovanni (Sapienza University of Rome), Livia Castelli

The CNR Center for the Study of the Physiopathology of Electro-shock: a Restart or a Revival?





Local Chair

Elisabetta Sirgiovanni (Sapienza)

Organizing Board

Gabriella Antonucci, Alessandro Aruta, Manon Auffret, Francesco Brigo, Livia Castelli, Marco Cilione, Maria Conforti, Denise Corridore, Gilberto Corbellini, Stefano Ferracuti, Valentina Gazzaniga, Silvia Iorio, Peter J Koehler, Paolo Mazzarello, Livia Ottolenghi, Francesca Ripari, Elisabetta Sirgiovanni

Program Board

Manon Auffret, Francesco Brigo, Peter J Koehler, Lorenzo Lorusso, Marco Piccolino, Elisabetta Sirgiovanni

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Twitter: [26thIshn](https://twitter.com/26thIshn)

ISHN Board

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Federica D'Annunzio, Roberta Giorgi, Valentina Marchionni, Aurora Odierno

Sapienza Athenaeum Project 2019

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