



# INTERNATIONAL SOCIETY FOR THE HISTORY OF THE NEUROSCIENCES (ISHN)

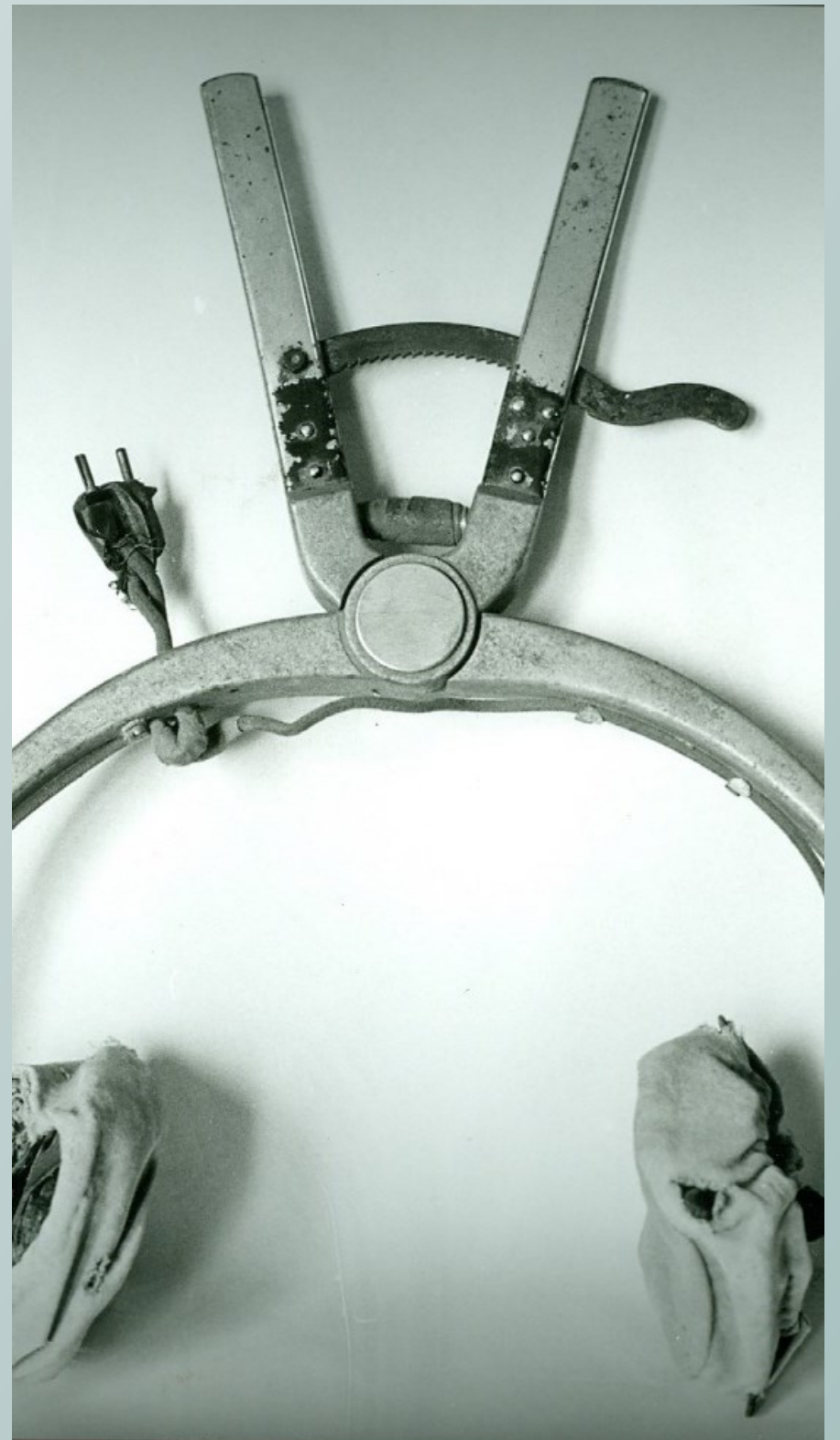
26<sup>th</sup> ANNUAL MEETING

Rome, Italy

June 14-18, 2022

**SAPIENZA UNIVERSITY**

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



**SAPIENZA**  
UNIVERSITÀ DI ROMA



## 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

# PRELIMINARY PROGRAM

TUESDAY JUNE 14, 2022

Sapienza University, Room Multimedial I, Physiology Building CU026

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8.45 Registration

9.15- 9.30 Welcome, Sapienza and ISHN

**Session 1: Italian Criminology**

9.30-10.00 [Stefano Ferracuti \(Sapienza University of Rome\)](#)

Benigno Di Tullio, a Founder of Criminology?

**Session 2: Movement**

10.00-10.30 [Marco Iosa \(Sapienza University of Rome\)](#), [Gabriella Antonucci](#)

Step by Step History of the Study of Human Walking

**Session 3: Vision**

10.30-11.00 [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 Wade \(University of Dundee\)](#)

The Arrow in the Eye



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- 12.30-13.00 [Gül A Russell \(Texas A& M University Health Science Center College of Medicine\)](#)  
Perceptual Determinism in the Transmission of Eye Diagrams from *Hunayn 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**
- 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**
- 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



- Session 6:** **Gilles de la Tourette**  
9.30-10.00 **François Boller (Washington University)**  
Genius and unruliness. The case of WA Mozart and Eric Satie
- Session 7:** **Epilepsy**  
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**  
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](#),  
[Enrico Alleva](#), [Francesca Pacitti](#), [Paola Tirassa](#),  
[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**  
15-15.30 [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**  
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**  
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

Sapienza University, Room Multimedial I, Physiology Building CU026

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## SYMPOSIUM

### Dante and the Neurosciences

Organized by Marco Piccolino and Nicholas J Wade

Chair Marco Piccolino

- 10.00-10.20      **Francesco Arba (SOD Stroke Unit, Azienda Ospedaliero-Universitaria Careggi)**  
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**



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**15.00-16.00            Guided tour of the Botanical Garden**

## **SYMPOSIUM**

### **Electro-Convulsive Therapy at Sapienza**

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!**



## FRIDAY JUNE 17, 2022

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

9.30-10.00

### **Invited *Lectio Magistralis***

Introduction by Gilberto Corbellini (Sapienza University)  
Paolo Mazzarello (University of Pavia)

From Basic Research to Practical Applications: the Golgi School and the Peripheral Nerve Regeneration

### **Session 13:**

10.00-10.30

### **Sociopathy**

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:**

10.30-11.00

### **Neurosurgery**

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

11.00-11.30

### **Coffee Break**

11.30-12.00

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

12.00-12.30

Michael Carey (LSU Health Sci Cntr USA)

Robert Barany, Harvey Cushing: Ambition and Pride

12.30-13.00

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)





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**13.30-15.00**

**Lunch + Museum**

Lunch will be served at the Earth Sciences Dept.

**Session 15:**

15.00-15.30

**Neuroanatomy**

**Stanley Finger (Washington University)**

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

15.30-17.30

**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'

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**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**

- 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 Anatomo-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**



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11.30-13.00

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

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)

Aims and characteristics of ACOSI

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 26<sup>th</sup> 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, 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)

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, 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, Viviana Versace  
'Wagner est une névrose'. Metaphorical and Imitative Illustration of  
Emotions and their Neurophysiological Correlates in Richard Wagner's  
Tristan und Isolde (1865)



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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

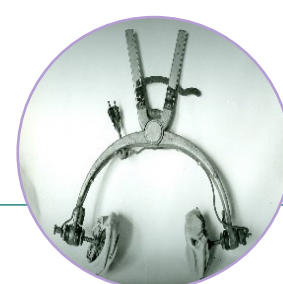
Alessandro Porro (DISCCO Dipartimento di Scienze Cliniche e di Comunità), Lorenzo Lorusso, Bruno Falconi, Antonia Francesca Franchini  
Management Training in the Fifties in Milan: the Role of Industrial Psychologist

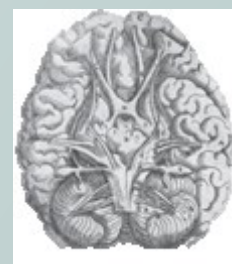
Alice Naomi Preti (University of Milano-Bicocca), Teresa Difonzo, Lorenzo Lorusso, Stefano Zago

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

**Website:** [www.ishn.org](http://www.ishn.org)

**Info:** [ishnroma2022@gmail.com](mailto:ishnroma2022@gmail.com)

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

## ISHN Board

Manon Auffret (Rennes) *President*

Yuri Zagvazdin, *Secretary*; Diane Friedman, *Treasurer*

Boleslav (Slava) Lichterman, *Past President*

Paul Eling, Stanley Finger, Peter J Koehler, Marjorie Lorch, Frank W Stahnisch, Elisabetta Sirgiovanni

## Secretariat

Anastasia Sonego

## Logistics

Klorinda Caushllari, Anastasia Sonego, Alessia Tirnetta

Pragma Congressi

## Communication

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

Sapienza Athenaeum Project 2019

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