IRCCS MONDINO FOUNDATION & UNIVERSITY OF PAVIA

Celebrations of the 50 years of the Pavia Headache Centre
Academic Year 1970/71 - Academic Year 2020/21

From Research to Headache Care and Back
and Ottorino Rossi Award XXXI EDITION

OCTOBER 1st - 2nd 2021

8.45 Welcome
Francesco Svelto
Rector, Pavia University
President, IRCCS Mondino Foundation
Livia P. Tronconi
CEO, IRCCS Mondino Foundation
Fabio Blandini
Scientific Director, IRCCS Mondino Foundation
Giuseppe Nappi
Founder, Pavia Headache Centre

9.00 Prologue
The origins: building a solid foundation for growth
Giuseppe Sandrini, Pavia

9.10 Opening Session
Condensed lectures: from basic and clinical intuitions to translational neuroscience
Chairs: Maria Gabriella Buza (Rome), Messoud Ashina (Copenhagen)
- Fifty years of pre-clinical advances
  Michael A. Moskowitz (Boston)
- Fifty years of clinical advances
  Jørgen Olesen (Copenhagen)

9.50 Chapter 1
Neurons, vessels and hormones
Chairs and discussants: Fabio Blandini (Pavia), Pietro Cortelli (Bologna)
- The dysfunctional anatomy of migraine circuitry
  Rami Burstein (Boston)
- Migraine and vascular disease
  Hans-Christoph Diener (Essen)
- Role of gender and hormones in migraine
  Rossella E. Nappi (Pavia)

11.00 Break

11.10 Chapter 2
From genetics to signaling mechanisms in migraine
Chairs and discussants: Piaangelina Gappetti (Florence), Armando Genazzani (Novara)
- Animal models
  Chiara Domartini (Pavia)
- Neurophysiological investigations
  Maria Gabriella Buzzi (Rome)
- The CRNP story
  Silvia Figini (Pavia)
- Human models of migraine
  Messoud Ashina (Copenhagen)

12.20 Chapter 3
Biomarkers of migraine: setting the path
Chairs and discussants:
- Goacchino Tedeschi (Naples), Filippo M. Santorelli (Rome)
- Neuroimaging
  Arne May (Hamburg)
- Neurophysiology
  Jean Schoenen (Liège)
- Genetics
  Giulia Terwindt (Leiden)
- Epigenetics
  Patricia Pozo-Rosich (Barcelona)

14.30 XXXI Ottorino Rossi Award
Award Ceremony
Presentation of the winner
Cristina Tassorelli (Pavia)

15.30 Chapter 4
The future of migraine research: the Pavia School continues
Chairs: Giorgia Sandrini (Pavia), Alfredo Costa (Pavia)
- Animal models
  Chiara Domartini (Pavia)
- Neurophysiological investigations
  Peter J. Goadsby (London)
- Neuromodulation
  Giuseppe Cosentino (Pavia)
- Human models of migraine
  Messoud Ashina (Copenhagen)

17.30 “Emilia Martignoni” Memorial Award
Conferred to an Italian Junior MD
Presented by Piera Martignoni

Acknowledgements & Farewell
Gianluca Coppola (Roma)

OCTOBER 2nd

9.00 Treatment of migraine and cluster headache: which options?
Chairs: Vincenzo Guadetti, Paolo Martelletti (Rome)
- Monoclonal antibodies targeting CRNP for whom and for how long?
  Grazia Sances (Pavia)

10.30 Treatment of migraine and cluster headache: what matters more for the patients?
In collaboration with AlCe Group-CIRNA Foundation (30th anniversary of CIRNA)
Chairs: Giorgia Sandrini, Grazia Sances (Pavia)
- How can prevention be achieved?
  Jean Schoenen (Liège)
- Monoclonal antibodies: a revolution in treatment?
  Dimitri Fiorentino (Pavia)
- The path from science to clinical application
  Daniele Martinelli (Pavia)
- From basic to translational research
  Filippo M. Santorelli (Rome)

12.30 “Paolo Rossi” Memorial Award: Winner Lecture
Lara Merighi (Ferrara)

13.00 Acknowledgements & Farewell
Lara Merighi (Ferrara)