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

8.45 Welcome
Francesco Svelto
Rector, Pavia University
President, IRCCS Mondino Foundation
Livio 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 Buzzi (Rome), Massoud Ashina (Copenhagen)
■ Fifty years of pre-clinical advances
Michael A. Moskowitz (Boston)
■ Fifty years of clinical advances
Jürgen 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)

10.30 Treatment of migraine and cluster headache: what matters more for the patient?
Chair: Paolo Rossi (Pavia)
■ Gepants in migraine: blurring the lines between acute and preventive treatment
Simona Guerzoni (Modena)
■ Cluster headache: from neuromodulation to monoclonal antibodies
Gianluca Coppola (Roma)

11.00 Break

11.10 Chapter 2
From genetics to signaling mechanisms in migraine
Chairs and discussants: Pia Rapisarda Geppetti (Florence), Armando Genazzani (Novara)
■ Animal models
Chiara Damartino (Pavia)
■ Neurophysiological investigations
Roberto De Icco (Pavia)
■ Neuroradiology
Giuseppe Cosentino (Pavia)
■ Human models of migraine
Messoud Ashina (Copenhagen)

12.20 Chapter 3
Biomarkers of migraine: setting the path
Chairs and discussants: Gisela Terwindt (Leiden), Peter J. Goadsby (London)
■ The CGRP story
Peter J. Goadsby (London)
■ Human models of migraine
Gioacchino Tedeschi (Naples)
■ Genetics
Filippo M. Santorelli (Roma)
■ Genomics
Chiara Demartini (Pavia)
■ Epigenetics
Roberto De Icco (Pavia)
■ Artificial intelligence
Giorgia E. Nappi (Pavia)

13.00 Artificial intelligence applied to migraine research
Silvia Figni (Pavia)

15.30 Chapter 4
The future of migraine research: the Pavia School continues
Chairs: Giorgio Sandrini (Pavia), Alfredo Costa (Pavia)
■ Animal models
Chiara Damartino (Pavia)
■ Neurophysiological investigations
Robert De Icco (Pavia)
■ Neuroradiology
Giuseppe Cosentino (Pavia)
■ Human models of migraine
Messoud Ashina (Copenhagen)

16.00 Chapter 5
Combining preventive drugs: when enough is not enough
Licia Grazia (Milano)
■ Gepants in migraine: blurring the lines between acute and preventive treatment
Simona Guerzoni (Modena)
■ Cluster headache: from neuromodulation to monoclonal antibodies
Gianluca Coppola (Roma)

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

OCTOBER 2nd

9.00 Treatment of migraine and cluster headache: which options?
Chair: Giovanni Naldi (Bologna)
■ Gepants in migraine: blurring the lines between acute and preventive treatment
Simona Guerzoni (Modena)
■ Cluster headache: from neuromodulation to monoclonal antibodies
Gianluca Coppola (Roma)

11.00 Break

12.30 “Emilia Martignoni” Memorial Award
Conferred to an Italian Junior MD presented by Piera Marignoni

12.30 Paolo Rossi Award: Winner Lecture

13.00 Acknowledgements & Farewell