



## Mitochondrial Medicine. The GENOMIT initiative

Pisa, November 17-18, 2023

Preliminary programme

### November 17th

13.30 Registration

14.00 Greetings and welcome. Prof. R Zucchi, Prof. S Taddei, Prof G Siciliano

### 14.30-17.30 **Session 1. The GENOMIT Journey.**

Chairs: Holger Prokisch (Munich), Costanza Lamperti (Milan)

- 14.30 The global registry on mitochondrial diseases. Where we stand. Thomas Klopstock (Munich)
- 15.00 Advances in Multi-Omics Diagnostics. Holger Prokisch (Munich)
- 15.30 Advances in natural history studies. Focus on MELAS Costanza Lamperti (Milan)
- 16.00 Advances in natural history studies. Focus on MERRF Yi Ng (Newcastle)
- 16.30 Advances in natural history studies. Focus on LHON Valerio Carelli (Bologna)
- 17.00 Advances in natural history studies. Focus on Leigh Syndrome Robert McFarland (Newcastle)
- 17.30 Q&A

18.00 Closing day 1



## November 18th

### 08.30-10.15 Challenging the future of mitochondrial medicine

Chairs: Patrick Chinnery (Cambridge), Giulia Ricci (Pisa)

- 08.30 The role of mtDNA variation in common diseases. Patrick Chinnery (Cambridge)
- 09.00 The role of AI in mitochondrial medicine. Silvestro Micera (Pisa)
- 09.30 The global approach to mitochondrial medicine through GENOMIT Fang Fang (China)
- 10.00 Q&A

10.15-10.30 Break

### 10.30-12.00 The new era of clinical trial readiness

Chairs: AmelKaraa (Boston), Kei Murayama (Tokio)

- 10.30 Exploring new treatments for MELAS. The experience of the Japanese Network Kei Murayama (Tokio)
- 11.00 Selection, outcome measures and endpoints in PMDs clinical trials AmelKaraa (Boston)
- 11.30 Developing Gene therapy for mitochondrial diseases Carlo Viscomi (Padova)

## NON ECM

### 12.00-13.00 - The voice of the industries:

- 12.00-12.15: slot 1
- 12.15-12.30: slot 2
- 12.30-12.45: slot 3
- 12.45-13.00: slot 4

13.00 The patients 'perspective. Serena Massucci (MITOCON, Italy)

13.30 Q&A

14.00 Closing the meeting



*Scientific Committee:*

- Prof. Michelangelo Mancuso
- Prof. Gabriele Siciliano
- Dr.ssa Giulia Ricci
- Dr. Vincenzo Montano
- Dr. Piervito Lopriore
- Dr.ssa Adriana Meli

*Organising secretariat:*

FirstClass Events& Conferences

[leonardo.visani@fclassevents.com](mailto:leonardo.visani@fclassevents.com)

Patrocini richiesti:

UNIPI, AIM; AOUP, E-mit, ERN-NMD; Comune di Pisa

<b>REGISTRATIONS:</b>	<b>until 01/09/2023</b>	<b>from 02/09/2023</b>
Student - Residents - Post Doc	FREE	FREE
E-mit members	FREE €	50,00 €
NON E-mit members	100,00 €	150,00 €
PHARMA and STAKEHOLDERS	150,00 €	250,00 €

**Registrations fees include:** Access to the conference, Coffee breaks, possibility to get CME credits for Italian participants, congress KIT and certificate of attendance. Dinner not included, VAT included

The event is for maximum 70 participants and once this number of participants will be reached, registrations will be closed.