International Satellite Workshop by Early Career Investigators for Mitochondrial Research and Medicine

## Dates: Wednesday, November 20

Place: 1F Conference Room / Building A (No. 7) | Juntendo University, Graduate School of Medicine

## **Speakers**

Organizer: Koji Okamoto (Osaka University, Suita, Japan)



Andre Elias Djalalvandi University of Padova

Opantimirs, a class of antagonizing microRNAs that upregulate Opa1 levels, improve mitochondrial and disuse myopathies



Soni Deshwal Max Planck Institute for

Biology of Ageing

Mitochondria at the crossroads of metabolism and ferroptosis



Daisuke Shimura University of Utah

Fission as a new pathway for mitochondrial protection



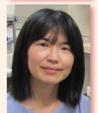
Hijiri Oshio Gakushuin University

Regulation of heme-derived iron supply to mitochondria via MERCs



Masafumi Noguchi Wakayama Medical University

OPA1 as a key mitochondrial factor in airway stem cell regulation



Taeko Sasaki **Gunma University** 

Live imaging reveals the dynamics and regulation of selective autophagy of paternal organelles



Mashun Onishi Max Planck Institute for

Biology of Ageing

A guardian against ferroptosis: the stress relay system in impaired mitochondrial proteostasis



Shiori Akabane Rikkyo University, Kyoto Sangyo University

Stress-induced activation of the PINK1/Parkin-mediated pathway



Shun Nagashima

Tokyo University of Pharmacy and Life Sciences

Regulation of brown adipocyte differentiation independent of mitochondrial fusion activity by MFNs



Saori Shinoda The University of Tokyo

Discovery of spatio-temporal dynamics of mitochondriallyimported RNA (mitoPORT RNA)



■ **岡崎 康司** 順天堂大学 離病の診断と治療研究センター センター長 大学院医学研究料難治性疾患診断・治療学 教授





