

2017Spring PaduaMuscleDays, March 23 – 25



Interdepartmental Research
Center of Myology



ACCADEMIA GALILEIANA
DI SCIENZE LETTERE ED ARTI IN PADOVA



IRCCS Fondazione Ospedale
San Camillo, Venezia-Lido

Translational Myology for Impaired Mobility

Terme Euganee, Padova (Italy), March 23 - 25, 2017

Hotel Augustus, Montegrotto Terme (Padova), Italy & Accademia Galileiana di Scienze, Lettere e Arti, Padova, Italy
Phone +39 049 793 200 - Fax +39 049 793518 - http://www.hotelaugustus.com/english/pages/hotel_augustus.php - E-mail: info@hotelaugustus.com
Organizers: Francesco Ambrosio, Ugo Carraro, Paolo Gargiulo, Helmut Kern, Christiaan Leeuwenburgh, Werner Lindenthaler, Antonio Musarò, Marco Sandri, Feliciano Protasi



THURSDAY March 23, 2017 Hotel Augustus, Montegrotto Terme (Padova), Italy



16.00 Workshop: FES in mobility impairments - Ugo Carraro and Francesco Piccione, Chairs

FES beyond denervated muscle, *Helmut Kern, St. Poelten, Austria*

Schuhfried 2xStim, *Peter Biowski, Vienna, Austria*

Cardiovascular fitness for SCI, *Emiliana Bizzarini, Udine, Italy*

Combined Physiotherapy and FES at San Camillo Hospital of Venice-Lido, *Andrea Marcante, Venice, Italy*

18.00 Get-together

FRIDAY March 24, 2017 Accademia Galileiana di Scienze, Lettere, Arti, Padova, Italy



08.00 Complimentary BUS to Padova

09.00 Workshop: Molecular approaches for Pain & Mobility Disorders in elderly – H. Kern and F. Ambrosio, Chairs

To be announced

To be announced

Coffee break

To be announced

To be announced

13.00 Lunch in Piazza Duomo



15.00 Cir-MYO Workshop: Muscle Imaging, from basics to clinical evidence

Paolo Gargiulo and Feliciano Protasi, Chairs

Electron Microscopy continue to provide valuable results, *Feliciano Protasi, Chieti, Italy*

SOCE, a lecture to a multidisciplinary audience, *Simona Boncompagni, Chieti, Italy*

Exercise-induced alterations of M-line organization in obscurin k-o mice: Implications for human pathology, *Pierantozzi E et al. Siena, Italy*

Coffee break

Muscle assessment by mean of 3-D modeling and profiling, *Paolo Gargiulo, Reykjavik, Iceland*

Muscle Color Computed Tomography, a strong evidence that patients understand, *Ugo Carraro, Venice, Italy*

20.00 Dinner in Hotel Augustus

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SATURDAY March 25, 2017

Hotel Augustus, Montegrotto Terme (Padova), Italy



- 09.00** **MED[®]EL** **Workshop: Functional Rejuvenation in Aging** – Werner Lindenthaler, Organizer
- To be announced
To be announced
To be announced
- 11.00** *Coffee break*
- 11.30** To be announced
To be announced
To be announced
- 13.00** *Lunch in Hotel Augustus*
- 15.00** **CIR-Myo Workshop: Rehabilitation strategies for severe muscle atrophy** - Ugo Carraro, Organizer
- Pharmacological and nutritional interventions against muscle wasting and dystrophy, *Dario Coletti, Rome&Paris, EU*
To be announced
- 16.00** *Coffee break*
- 16.30** To be announced
To be announced
To be announced
- 18.00** **CIR-Myo Lecture: The underlying mechanisms of muscle atrophy and sarcopenia**, *Marco Sandri, Padova, Italy*
- 20.00** *Dinner in Hotel Augustus*