

Invitations to join 2024 Ejtm and 2025 Pdm3

Eur J Transl Myol 12970. doi: 10.4081/ejtm.2024.12970

Invitations to join a new 2024 section of Ejtm and the 2025 Pdm3 from 25 to 29 March, Euganean Thermae, Padua, Italy

Ugo Carraro (1,2,3,4)

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Abstract

This issue of the European Journal of Translational Myology (Ejtm) 34 (3) 2024 opens with a historic article by Roger Sabbadini, who recalls his years spent as a guest scientist at the Institute of General Pathology of the University of Padua, Italy and the many years spent valorising a fortuitous observation made in collaboration with the scientific group of Professor Giovanni Salviati, University of Padua, Italy. A further side effect of those years is the decision I recently made to add a new Section to the Ejtm Editorial board, namely: Myokines, Bioactive lipids, Adipokines, RNAkines (ncRNAs), Antonio Musarò, Roger Sabbadini, and Daniela Tavian, Editors. Readers are therefore warmly invited to contribute typescripts to this section. I am confident that young readers will be motivated to test preliminary *in vitro* and *in vivo* options for drug development, especially for the bioactive lipids. Furthermore, it is time to send your presentation proposals and registration/accommodation forms to participate in the International Meeting: Padua Days on Muscle and Mobility Medicine, which will be held at the Hotel Petrarca of the Euganean Thermae (Padua, Italy) from 25 to 29 March 2025 (2025Pdm3). The Preliminary Program is included, hoping that you will submit your abstract and the Registration forms by November 15, 2024.

Key Words: Roger Sabbadini, bioactive lipids, European Journal of Translational Myology; 2025 Padua Days on Muscle and Mobility Medicine, Italy.

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A historic article by Roger Sabbadini, who recalls his years spent as a guest scientist at the Institute of General Pathology of the University of Padua, Italy opens the 34 (3) 2024 issue of the European Journal of Translational Myology. Beside to describe his sabbatical years in Padua, Roger details in his excellent review the many years spent valorising a fortuitous observation made in collaboration with the scientific group of Professor Giovanni Salviati of the University of Padua. The value for him of this long period of his active scientific life is well stressed by the title he choose for his paper: ***Making a Difference: "Serendipity favors the prepared mind."*** **Louis Pasteur**, by Roger Sabbadini.¹

It his for me much easier to summarize his paper reporting below the abstract and the first short chapter of the Roger's typescript.¹

This is a personal account of one academic scientist who founded two biotechnology companies. Both companies were initially incubated within the walls of the university under a creative student incubator program whereby

biology students could pursue their graduate academic degrees while gaining valuable biotechnology experiences. After the companies transitioned out of the university environment, the professor and his students pursued diagnostic and therapeutic drug development resulting in the completion of several clinical trials. The value of international scientific collaborations with colleagues at the University of Padova (Italy) is also described.

The Value of Ideas

What are ideas? Descartes said, "I think, therefore I am." That is true. It is also true that ideas can spawn spiritual development, if you sit in Zen meditation, for example. I would like to argue here something on a more mundane level. I find that there is great value in conceptualizing an invention, a nifty way of testing a physical concept, a notion of how muscles work, or a new insight on how to treat cancer. These more pedestrian thoughts are what I dealt with every day of my professional career. Added value came from teaching where I had the privilege of imparting some of these ideas

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to inquisitive minds and encouraging students to think critically about the physical world.

I fully agree with those last words.

Indeed, in the presentation of a short book I recently wrote,² I also say some thing similar, namely:

After years of basic research, I was engaged in human trials to apply those results in human mobility disorders, including those very frequent in aging. Some of my projects were successful, more often frustrating. My contributions have been optical and ultrastructural microscopy and molecular approaches, particularly on isomyosins and other muscle-type markers, but the most important things were attracting bright young collaborators, along with some decisions to transfer to skeletal muscle those approaches which had proven to be useful for clinical cardiology. On the way, other scientists and clinicians with my own interests contacted me. Some collaborations provided exciting results, the majority frustrations. Nevertheless, this is the normal ratio in Translational Studies from Basic Science to Medicine: many preliminary exciting results end in failure, in particular those more original. The majority of my dreams ended in disappointments, but I continue to think that it was more than enough to have dreams and the great fortune to test them by rigorous scientific approaches.

A long-term outcome of the years Roger Sabbadini spent in Padua and in his Department of Biology, San Diego State University, San Diego, California, USA is the decision I recently made to add a new section to the editorial board of the European Journal of Translational Myology (Figure 1), namely: Myokines, Bioactive lipids, Adipokines, RNAkines (ncRNAs), Antonio Musarò, Roger Sabbadini, and Daniela Tavian, Editors.

Readers are therefore warmly invited to contribute typescripts to the new section. I am confident that young scientists will be motivated to experiment with preliminary *in vitro* and *in vivo* studies for drug development, in particular using “bioactive lipids”, which Roger Sabbadini made and valorized in his long career as a Biology Professor.

Invitation to the 2025 Padua Days on Muscle and Mobility Medicine

Furthermore, it is time to send presentation proposals and registration/accommodation forms to participate in the International Meeting: Padua Days on Muscle and Mobility Medicine which will be held at the Hotel Petrarca of Euganea Thermae (Padua, Italy) from 25 to 29 March 2025 (2025Pdm3). The updated preliminary Program for the Call for Presentations, the information on how to join the 2025Pdm3 and the Registration/Accommodation forms follows. Abstracts of accepted presentations must be submitted by November 15, 2024 along with payments for registration and accommodation.

The updated Program guarantees that the 2025Pdm3 will be even more successful than the recent successful events.³⁻¹⁰

List of acronyms

2025Pdm3 – Padua days on muscles and mobility medicine to be held 25 to 29 March 2025

Ejtm - European Journal of Translational Myology

ncRNAs – non- coding RNA

Pdm3 - Padua Days on Muscle and Mobility Medicine

RNA - Ribonucleic acid

Acknowledgments

The organizers of the 2025Pdm3, namely: Stephen Anton, Elena Barbieri, Bert Blaauw, Ines Bersch, Ugo Carraro, Dario Coletti, Paolo Gargiulo, Elena P. Ivanova, Christiaan Leeuwenburgh, Maria Chiara Maccarone, Stefano Masiero, Marco V. Narici, Philippe Perrin, Marco Quadrelli, Riccardo Rosati, Piera Smeriglio, H. Lee Sweeney, Gerd Volk, Sandra Zampieri deserve thanks from all the participants.

The Myology Institute at the University of Florida, Gainesville, FL, USA, directed by H. Lee Sweeney, whose generous donation will allow lecturers and speakers who had to cover costs of transatlantic flights to be exempt from registration fees.

The Gastaldello Family of Hotel Petrarca, Montegrotto Terme, Padua, Italy for a generous donation to the Armando & Carmela Mioni-Carraro Foundation for Translational Myology, Padua, Italy.

Special thanks to Teresa Carrara, the managing editor of Ejtm, and to her colleagues of PAGEpress Publications, via A. Cavagna Sangiuliani 5, 27100 Pavia, Italy.

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Conflict of Interest

The author discloses no conflicts of interest.

Ethical Publication Statement

The author confirms that he has read the Journal's position on issues involved in ethical publication and affirm that this report is consistent with those guidelines.

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2025(Pdm3) Padua Days on Muscle and Mobility Medicine

March 25 to March 29, 2025 - Thermae of Euganean Hills, Padua (Italy)
Hotel Petrarca, Piazza Roma 23, Montegrotto Terme, Euganean Hills, (Padua), 35122 Italy
Phone +39 049 891 1744 - Email: petrarca@hotelpetrarca.it - <https://www.hotelpetrarca.it/>

Organizers: Stephen Anton, Elena Barbieri, Bert Blaauw, Ines Bersch, Ugo Carraro, Dario Coletti, Paolo Gargiulo, Elena P. Ivanova, Christiaan Leeuwenburgh, Maria Chiara Maccarone, Stefano Masiero, Marco V. Narici, Philippe Perrin, Marco Quadrelli, Riccardo Rosati, Piera Smeriglio, H. Lee Sweeney, Gerd Volk, Sandra Zampieri

REGISTRATION FEES: € 300 - One-Day REGISTRATION FEES: € 150 – Young Attendees: Exempt

Send Registration and Accommodation Forms to: ugo.carraro@unipd.it and petrarca@hotelpetrarca.it

Send Payments to: petrarca@hotelpetrarca.it

HOW TO JOIN US

Hotel PETRARCA - Conference Halls

The HOTEL PETRARCA is at walking distance (1000 m) from the Rail Station: “Euganean Hills” in Montegrotto Terme (Padua) Italy. We suggest that you arrive to the Hotel PETRARCA the late afternoon of Tuesday March 24, 2025 for Registration and a get together, spending four nights in the Hotel. Dinner of Tuesday March 24 is included in the “Four-Day Full-Board Accommodation Package”

Join us by Airplane

Fly to Venice/MarcoPolo Airport (VCE) (by low cost or main International Carriers) or to Venice/Treviso Airport (TSF) (Ryanair, from several European Cities). It is possible to get directly to Montegrotto (Padova) from the airports of Venice, Treviso, Verona, and Bologna. Ask to us to arrange your direct Airport Transfer to/from Hotel Petrarca, Montegrotto (Padova).

The Venice/MarcoPolo (VCE) and the Venice/Treviso (TSF) airport are 40 km away from Montegrotto: <http://www.veniceairport.it> and <http://www.trevisoairport.it/>

Join us by Train <http://www.trenitalia.com/>

<http://www.trenitalia.com/>

The Montegrotto/Euganean Hills train station is 12 km away from Padova along line Padova-Bologna, but only Regional Trains stop. If you use EUROSTARS, commute to REGIONAL TRAIN in BOLOGNA or PADUA. By train from Venice or Bologna, you will reach Montegrotto in one hour.

Join us by Bus from Padua Train station: http://www.apsholding.it/mobilita/pdf/linee_colli.pdf

The APS Bus M goes to Montegrotto, Euganean Hills, departing every 20 minutes in front of the Padua and the Euganean Hills Rail Stations, respectively.

Join us by Car:

Driving along the A13 motorway (Bologna to Padova) exit at EUGANEAN HILLS. Then follow the national road 250 and the signs for Montegrotto Terme.

Driving the A4 motorway (Milan To Padova) exit at Padova Ovest and follow signs for TERME EUGANEE. Drive along the national road 250 to Montegrotto Terme.

When you will be in Piazza Roma, in front of the pedestrian entrance of the Hotel PETRARCA, continue up to Via Castello, n. 2 to enter the PARKING (free, guarded) of the HOTEL PETRARCA.

At the entrance explain to the guard that you are a Speaker or a Registered Participant of the 2025Pdm3 Meeting, March 25 – 28, 2025.

Villa Pollini of Luvigliano di Torreglia (Padova), Italy

2025Pdm3 March 26, 2025 will be spent at the Villa Pollini of Luvigliano near Torreglia (Padua), Italy.

A free bus will be ready at 8:30 am in front of Hotel Petrarca to transport participants who cover accommodation in Hotel Petrarca.

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ABSTRACT TEMPLATE – Submission Deadline November 15, 2025

My research activities on electrical stimulation of permanently denervated muscles

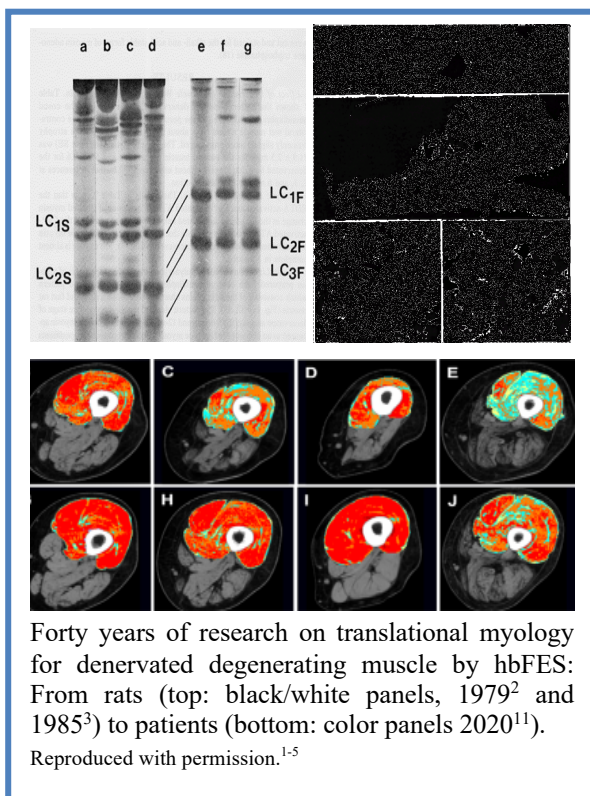
Ugo Carraro (1,2).

(1) Department of Biomedical Sciences, of the University of Padua, Italy; (2) A-C M-C Foundation for Translational Myology, Padua, Italy.

E-mail: ugo.carraro@unipd.it

I will start from the beginning of my research activities and the serendipitous events of my interest on denervation of muscles and their electrical stimulation (**NO RESTRICTION ON TEXT LENGTH**).

Key words (3 to 5): permanent muscle denervation; electrical stimulation; hbFES for DDM; countermeasures for aging and preliminary aging.



References (3 to 5) (PubMed style)

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Send Payments to: petrarca@hotelpetrarca.it

REGISTRATION

Last Name First Name

Department

Address

..... ZIP..... City

Province/State Country

Phone E-mail

PAYMENT

5 days Meeting € 300 - One Day € 150

PhD Students and Young Post-Docs are exempt

Last Name First Name

Signature

PAYMENT METHODS

ALL PAYMENTS MUST BE SENT DIRECTLY TO THE HOTEL PETRARCA

1. Receiving PayPal Account: petrarca@hotelpetrarca.it

2. Credit Card: VISA AMEX MASTERCARD MAESTRO

Credit Card Number:

Surname Name Expiry Date:

Date: Signature:

3. Bank transfer to: INTESA SANPAOLO SPA,

Viale Stazione, 16 - 35036 MONTEGROTTO TERME (PD)

BENEFICIARY NAME: HOTEL PETRARCA TERME

IBAN: IT61 Z 03069 62682 07 4000 810736 - BIC: BCITITMM

Please print the FORM, fill it in, sign it and send it to both:

Ugo Carraro - Email: ugo.carraro@unipd.it

and

HOTEL PETRARCA - E-mail: petrarca@hotelpetrarca.it

Invitations to join 2024 Ejtm and 2025 Pdm3

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ACCOMMODATION Hotel Petrarca (Hotel Four Stars)

Piazza Roma, 23, 35036 Montegrotto Terme PD, Italy - Phone: +39 049 891 1744 - E-mail: petrarca@hotelpetrarca.it

Last Name First Name

Address

..... ZIP..... City

Province/State Country

Phone E-mail

Arrival Date: Departure: (mm/dd/yyyy) Number of nights

Double room per person

Single room per person

FOUR DAYS FULL BOARD

FOUR DAYS FULL BOARD

€ 480.00 (extra day: € 120.00)

€ 520.00 (extra day: € 130.00)

PLEASE NOTE THAT THE AMOUNT COVERS FULL-BOARD OF 4 DAYS OF THE MEETING

Prices are net for the hotel. Use of the thermal pools and rental of terry towels are included.

Drinks at meals excluded

Tourist tax per night per person, € 3.50,- with maximum charge 4 nights

Any extra lunch (non-board or external) € 40.00 - per person with menu of the day

Sharing room with

Date: Signature:

ALL PAYMENTS MUST BE SENT DIRECTLY TO THE HOTEL PETRARCA

METHODS of PAYMENT:

1. PayPal Receiving Account: petrarca@hotelpetrarca.it

2. Credit Card: VISA AMEX MASTERCARD MAESTRO

Credit Card Number:

Surname Name Expiry Date:

Date: Signature:

3. Bank transfer to: INTESA SANPAOLO SPA, Viale Stazione, 16 - 35036 MONTEGROTTO TERME (PD)

Beneficiary Name: HOTEL PETRARCA TERME - IBAN: IT61 Z 03069 62682 07 4000 810736 – BIC: BCITITMM

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2025(Pdm3) Padua 5 Days on Muscle and Mobility Medicine

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PRELIMINARY PROGRAM

TUESDAY March 25, 2025

Conference Hall Paradise, Hotel Petrarca, Euganean Thermae (Padua) Italy

- 09:00 am **Opening: Antonio Paoli, Greetings from the University of Padua**
- 09:10 am **Session I: FES for atrophying and reinnervating muscles** Ines Bersch, Gerd Volk, Chairs
- 09:10 am **Lecture of Stanley Salmons, University of Liverpool UK: Paradigm shift - Tales of the unexpected**
- 09:50 am **Invited Speakers: Winfried Mayr, Gerd Volk, Myriam Loyo, Antonio DiPietro, (20+5min), More**
- 11:00 am Open Coffee
- 11:10 am **Session II: FES for permanent denervated muscles, Ashraf Gorgey, Hemut Kern, Chairs**
- 11:10 am **Invited Speakers: Marie Alberty, Ashraf Gorgey, Daniele Coraci, Giovanni Pegoraro, (20+5min), More**
- 01:00 pm Lunch
- 02:00 pm **Session III: Exercise and fasting in prevention and managements of mobility and metabolic disorders, Stephen Anton, Maria Chiara Maccarone, Chairs**
- 02:00 pm **ToBeAnnounced (20+5min), Stephen Anton, University of California, Gainesville, USA**
- 02:25 pm **Fasting, exercise and skeletal muscle (20+5min), Antonio Paoli, Padua University, Italy**
- 02:50 pm **ToBeAnnounced, Maria Chiara Maccarone (20+5min), Padua University, Italy**
- 03:15 pm **ToBeAnnounced, (20+5min) and More**
- 04:05 pm Open Coffee
- 04:15 pm **Session IV: Maintaining compliance in rehabilitation, To be announced, Ugo Carraro, Chairs**
- 04:15 pm **Specific Tension of Human Muscle - Direct and Indirect Approaches (25+5min), Richard L. Lieber, Northwestern University, Chicago, IL, USA**
- 04:45 pm **Mechanisms of action of hyperbaric oxygen therapy (20+5min), Gerardo Bosco, University of Padua, Italy**
- 05:10 pm **Hyperoxia after exercise-to-exhaustion in the mitigation of age-related muscle decay (20+5min), Ugo Carraro, University of Padua, Italy**
- 05:35 pm **To Be Announced (20+5min), Henning Wackerhage, University of Munich, Germany**
- 06:00 pm **Lecture of Jan Fridén, University of Gothenburg, Gothenburg, Sweden: Restoring upper extremity motor function in tetraplegia using muscle and nerve transfers**
- 06:40 pm A glass of Prosecco before dinner
- 07:30 pm Dinner

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WEDNESDAY March 26, 2025

Villa Pollini, Luvigliano, the Euganean Hills

08:30 AM Complimentary Bus from Hotel Petrarca to Villa Pollini, Luvigliano (Euganean Hills, Padua)

09:00 am Session V: Pathogenesis, regeneration and managements of sarcomeric muscles

H Lee Sweeney, Daniela Tavian, Chairs

09:00 am Lecture of H. Lee Sweeney, University of Florida, Gainesville, USA, To be announced

**09:40 am Proteomic profiling of the dystrophin complexome in skeletal muscle (20+5min),
Kay Ohlendieck, Maynooth University, National University of Ireland**

**10:05 am Lipotoxicity and lipophagy in NLSDM: mechanisms and treatments (20+5min)
Sara Missaglia, Daniela Tavian, Catholic University of the Sacred Heart, Milan, Italy**

**10:30 am Remodeling of neuromuscular junction in dystrophic sarcomeric muscles, (20+5min)
Gabriele Siciliano, University of Pisa, Italy**

10:55 am Open Coffee

11:00 am Invited Speakers: Massimo Ganassi, Piera Smeriglio, Marco Sandri, (20+5min), More

01:00 pm Working Lunch

**02:00 pm Session VI: Skeletal muscle adaptations to exercise and disuse, David Hood, Anna Picca,
Christiaan Leeuwenburgh, Chairs**

02:00 pm Introductory words (Zoom 5 min) Christiaan Leeuwenburgh, Florida University, USA

**02:05 pm Role of the lysosome in maintaining muscle health across the lifespan (20+5min),
David Hood, Toronto, Canada**

**02:30 pm The role of AMPK in the neuromuscular system (20+5min), Vladimir Ljubicic
(Hamilton, Canada)**

**02:55 pm Role of Calcium signaling in muscle adaptations to exercise (20+5min), Nicolas Place
(Lausanne, Switzerland)**

**03:20 pm Molecular mechanisms of muscle adaptations: role of PGC-1 α (20+5min), Christoph
Handschin (Basel, Switzerland)**

**03:45 pm Mitochondria-derived vesicles in physical frailty and sarcopenia, (20+5min), Anna
Picca, Department of Medicine and Surgery, LUM University, Italy**

04:10 pm Open Coffee

04:20 pm Session VII: Managements of cancer cachexia, Sandra Zampieri, Dario Coletti, Chairs

**04:20 pm Effects of exercise and chemotherapy in cancer cachexia (20+5min), James Carson,
Memphis, McMaster University, Tennessee, USA**

**04:45 pm Silencing tumor-muscle crosstalk (20+5min), Marília Seelander, University of Sao
Paulo, Brazil**

05:10 pm To Be Announced (20+5min), Andrew Judge, Gainesville University, FL, USA

**05:35 pm Morphological and ultrastructural features of human cancer cachexia (20+5min),
Sandra Zampieri, University of Padua, Italy**

**06:00 pm Alterations in the gait of tumor bearing mice suggest alterations in the nervous system
underlying cachexia (20+5min), Dario Coletti, Sapienza University, Rome, Italy**

06:25 pm To Be Announced (20+5min), Maria Rohm, Heidelberg University Hospital, Germany

**06:50 pm Impact of sarcopenic myosteatosis on patients with esophagogastric cancer (20+5min),
Elisa Sefora Pierobon, DiSCOG, University of Padua, Italy**

07:20 pm Complimentary Bus from Villa Pollini, Luvigliano to Hotel Petrarca, Montegrotto Terme

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THURSDAY March 27, 2025

Conference Hall Paradise, Hotel Petrarca, Euganean Thermae (Padua) Italy

09:00 am **Session VIII:** Elena Monti, Marco Narici, Chairs

09:00 am **Invited Speakers:** TobeAnnounced, Marco Narici, Roberto Bottinelli, (20+5min), More

11:00 am Coffee break

11:10 am **Invited Speakers:** Elena Monti, (20+5min), More

01:00 pm Lunch

02:30 pm **Session IX:** Bert Blaauw, Daniela Tavian, Chairs

02:30 pm To Be Announced

02:55 pm **Invited Speakers:** Costantinos Maganaris, (20+5min), Leonardo Nogara, Bert Blaaw, (20+5min)

04:30 pm Coffee break

04:40 pm **Session X: Exercise and exer kines: impact on circulating myokines, adipokines and hormones,** Daniela Tavian Bert Blaauw, Chairs

04:40 pm **Irisin measurement in plasma and saliva in response to Resistance Training sessions of different modalities: A comparative pilot study,** Luigi Marano et al., Univ Cattolica-Milan, Italy) (15+5min)

05:00 pm **Effects of superimposed electromyostimulation during cycling on serum irisin levels,** Ester Tommasini et al., Univ Cattolica-Milan, Italy) (15+5min)

05:20 pm **Association of high molecular weight Adiponectin oligomers with exercise metrics post acute exercise,** Aurora Daniele et al., Neaples University, Italy) (15+5min)

05:40 pm To Be Announced, Andrea Bosio et al., MAPEI Sport , Italy (15+5min)

06:00 pm To Be Announced

06:20 pm To Be Announced

06:40 pm **Conclusive Remarks,** Giorgio Fanò-Illic, IIM, Libera Università di Alcatraz, Italy

07:30 pm Dinner

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FRIDAY March 28, 2025

Conference Hall Paradise, Hotel Petrarca, Euganean Thermae (Padua) Italy

09:00 am **Session XI Hyaluronans, glycosylated proteins and fibrosis in mobility disorders,**
Elena Barbieri, Giovanni Abatangelo, Chairs
Invited Speakers: Capucine Trollet, Elena Barbieri, Carla Stecco, (20+5min), More

11:00 am Coffee break

11.00 am **SESSION XII: Digital health and muscle imaging for mobility medicine**
Paolo Gargiulo, Daniele Coraci, Chairs
Invited Speakers: Paolo Gargiulo, Daniele Coraci, Marco Quadrelli, (20+5min) More

01:00 pm Lunch

02:00 pm **SESSION XIII: Hydrotherapies in mobility disorders,** Philippe Perrin, Stefano Masiero, Chairs

02:00 pm Meteorological, chronobiological and thermal factors impacting postural control in knee osteoarthritis, (35+5min) Philippe Perrin, University of Lorraine, Nancy, France

02:40 pm To Be Announced: Maria Chiara Maccarone, (15+5min) University of Padova, Italy

03:00 pm To Be Announced Paulo Gentil (15+5min) Faculdade de Educação Física e Dança, Universidade Federal de Goiás, Goiania, Brazil

03:20 pm To Be Announced

03:40 pm To Be Announced

04:00 pm Coffee break

04:20 pm Can different microclimatic conditions of a health path affect the results of treatment of patients with arterial hypertension and excess body weight? (15+5min), - ZOOM), Irina Grishechkina, Maxim Yakovlev, National Research Medical Center for the Balneology and Rehabilitation, Moscow, Russia.

04:40 pm The effectiveness and safety of using therapeutic mud and mineral water from the Kaliningrad region of the Baltic region in neurorehabilitation, (15+5min), by ZOOM) Igor Reverchuk, BioInstitute for Somatomental Health, Samarkand State Medical University of the Republic of Uzbekistan.

05:00 pm Psychoneurophysiological and neurophenomenological mechanisms of sanogenesis of the new science of "kinetics" in neurorehabilitation of borderline mental and movement disorders, (15+5min), by ZOOM) Igor Reverchuk, BioInstitute for Somatomental Health, Samarkand State Medical University of the Republic of Uzbekistan.

05:20 pm To Be Announced

05:40 pm To Be Announced

06:00 pm To Be Announced

06:20 pm **Conclusive Remarks, Stefano Masiero, University of Padova, Italy**

07:30 pm Dinner

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FRIDAY MARCH 28, 2025

Conference Hall Grazia, Hotel Petrarca, *Euganean Thermae (Padua) Italy*

09:00 am **SESSION XIV: Masterclass on Muscle Rehabilitation in Dentistry,**

Elena P. Ivanova, Riccardo Rosati, Chairs

09:00 am Welcome and thanks, Riccardo Rosati, Milan, Italy

09:20 am Speakers To Be Announced

11:00 am Coffee break

11:20 am Speakers To Be Announced

01:00 pm Working Lunch

02:30 pm **SESSION XV: Masterclass on Muscle Rehabilitation in Dentistry,**

Claudia Dellavia, Riccardo Rosati, Chairs

02:30 pm Masticatory muscles function restoration in daily dentistry, Claudia Dellavia, Milan, Italy

03:00 pm Speakers To Be Announced

05:40 pm Conclusive Remarks, Riccardo Rosati, Milan, Italy

07:30 pm Dinner

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SATURDAY MARCH 29, 2025

Conference Hall Paradise, Hotel Petrarca, *Euganean Thermae (Padua) Italy*

09:00 am **SESSION XVI: Ludwig Boltzmann Institute Workshop on Rehabilitation,**
Helmut Kern, Feliciano Protasi, Vincent Grote, Chairs

09:00 am Speakers To Be Announced

10:40 am Coffee break

11:00 am Speakers To Be Announced

01:00 pm Lunch

SATURDAY MARCH 29, 2025

Conference Hall Grazia, Hotel Petrarca, *Euganean Thermae (Padua) Italy*

09:00 pm **SESSION XVII: Masterclass on musculoskeletal diagnostics of the**
shoulder and knee using cutting-edge imaging techniques,
Paolo Gargiulo, Marco Quadrelli, Chairs

09:00 am Lecture of Paolo Gargiulo, University of Reykjavik, Iceland: Digital health and muscle imaging for mobility medicine

09:40 am Innovative Approaches to Shoulder MSK Disorders: From Symptomatology to Advanced Imaging and Diagnosis, To Be Announced

10:20 am Mastering Shoulder Diagnostics: An Interdisciplinary Journey from Clinical Assessment to Advanced Imaging, To Be Announced

11:00 am Open Coffee

11:00 am Comprehensive MSK Imaging: Integrating Clinical Radiological, and Post-Processing Expertise in Shoulder Diagnostics, To Be Announced

11:40 am Lecture of Ugo Carraro, University of Padova, Italy: How to rejuvenate at 80's

12:30 am Working Lunch

02:00 pm Lecture of Helmut Kern, LBI Rehabilitation Research, Vienna, Austria: Prehabilitation and best practices from acute therapy and early outpatient underwater therapy after knee replacement

02:40 pm Beyond the Symptoms: A Multifaceted Approach to Knee Imaging - From Clinical Evaluation to Advanced Post-Processing, To Be Announced

03:20 pm Innovative Perspectives in Knee Diagnostics: Bridging Clinical Symptoms and Cutting-Edge Imaging Techniques, To Be Announced

04:00 pm Open Coffee

04:00 pm The Synergy of Expertise: Exploring Advanced Knee Diagnostics Through Clinical, Radiological and Technological Lenses, To Be Announced

04:40 pm General Discussion

06:00 pm Conclusive Remarks, Aldo Morra, SynLab, Italy

06:40 pm **Ugo Carraro: Goodbye to the 2026Pdm3, Euganean Thermae (Padua) Italy**

07:30 pm Dinner

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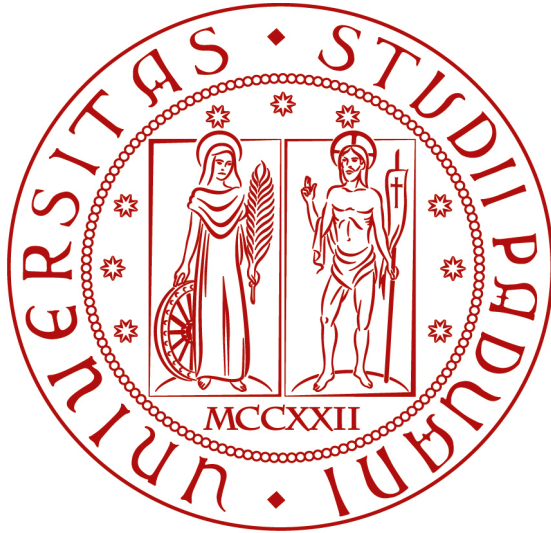
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