XII Congress of Mediterranean Society of Myology

Naples, 18 - 20 May 2015
Hotel Royal Continental 4****

Chairpersons
Prof. Giovanni Nigro, President of the Congress
Prof. Luisa Politano
Prof. Vincenzo Nigro
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Greetings from the President

Dear Colleagues,

As President of the Scientific Program Committee of the Joint Congresses of Mediterranean Society of Myology and the Italian association of Myology, I warmly welcome you to both events and to beautiful Naples.

Knowing that the participants will have different requirements, backgrounds, and interests, we have tried to organize an interesting, and scientifically diverse program. We emphasize both the basic science and clinical aspects of neuromuscular diseases. We trust that the richness of the program covering the newest developments in diagnosis, pathogenesis and treatment of a wide spectrum of neuromuscular diseases will provide an enriching experience.

As it is the custom for more than 20 years, on the occasion of the XII MSM Congress, the 2015 “G. Conte” awards for basic and clinical sciences will be awarded to two scientists who will received the most votes in the nominations. And now, let the sessions begin!

Enjoy the Congresses!

Prof. Giovanni Nigro

President, Scientific Program Committee
XII Congress of Mediterranean Society of Myology
XV Congress of Italian Association of Myology
Scientific Program Committee

Giovanni Nigro (I), President
Luisa Politano (I)
Nigro Vincenzo (I)
Lefkos Middleton (CY)
Georges Serratrice (F)
Yehuda Shapira (IL)
Ekram Abdel Salam (ET)
Feza Deymeer (TR)
Fayçal Hentati (TN)
Giovanni Meola (I)
Gabriele Siciliano (I)
Eduardo Tizzano-Ferrari (E)
Antonio Toscano (I)
Janez Zidar (SLO)
Giuseppe Novelli (I)
Reinhardt Rüdel (D)

Local Organising Committee

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Liberato Berrino
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Gisèle Bonne
Marinos Dalakas
Boel De Paepe
Feza Deymeer
Denis Duboc
Victor Dubowitz
Anca Florian
Giovanna Lattanzi
Renzo Manara
Judith Melki
Giovanni Meola
Eugenio Mercuri
Sonia Messina
Lefkos Middleton
Massimiliano Mirabella
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Giovanni Nigro
Vincenzo Nigro
Orlando Paciello
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Rossella Parini
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Reinhardt Rüdel
Valentina Saccone
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Filippo Maria Santorelli
Yehuda Shapira
Gabriele Siciliano
Antonio Toscano
Eduardo Tizzano - Ferrari
XII Congress of Mediterranean Society of Myology

BioMarin Europe Ltd.
Scientific Program

MONDAY 18th MAY

13.00 – 19.00  Registration of delegates
               Setting up of posters

14.00 – 14.30  MSM Opening Ceremony
               • G. Paolisso, Rector of Second University of Naples
               • V. Dubowitz, President of World Muscle Society
               • G. Nigro, President of Mediterranean Society of Myology

14.30 – 16.00  1st Session — Spinal Muscular Atrophies
               Chairpersons: E. Abdel Salam (Egypt), E. Mercuri (Italy)
               • History of the gene and advances in genetic and translational research
                 (J. Melki, France)
               • Developmental and evolutive aspects of the disease
                 (E. Tizzano-Ferrari, Spain)
               • Update on therapeutic trials in SMA
                 (E. Mercuri, Italy)

16.00 – 16.30  Coffee break

16.30 – 19.00  2nd Session — Inflammatory Myopathies
               Chairpersons: M. Dalakas (Greece), O. Paciello (Italy)
               • Advances in the classification, diagnosis and immunopathogenesis of inflammatory
                 myopathies - (M. Dalakas, Greece)
               • Inflammatory myopathies: novel diagnostic approach
                 (M. Mirabella, Italy)
               • Treatment of idiopathic inflammatory myopathies: targets inside the cytokine network
                 (B. De Paepe, Belgium)

Oral communications

2.O.1 Novel, rapid and sensitive diagnostic test for sporadic Inclusion-body myositis (s-IBM)
      employing NBR1 ELISA - C. D’Agostino, W. K. Engel and V. Askanas, (CA, USA)

2.O.2 Inflammatory myopathy in horses chronically affected by Babesia caballi and Theileria equi
      T. B. Pagano, M. P. Pasolini, A. Costagliola, D. De Biase, P. Santoro, L. Auletta, M. Greco, S. Papparella,
      O. Paciello, (Italy)

2.O.3 Activation of the Nuclear Factor of Activated T-cells 5 pathway is characteristic of the peri-
      fascicular muscle fiber atrophy observed in dermatomyositis - B. De Paepe, C. Jimenez -Mallebrera,
      E. Iglesias, C. Jou, JJ. Martin, J. Weis, S. Herbelet, J. De Bleecker (Belgium, Spain, Germany)

19.30 – 21.00  Welcome Reception
Scientific Program

TUESDAY 19th MAY

09.00 – 11.00  3rd Session — Next Generation Sequencing and Neuromuscular Disorders
Chairpersons: V. Nigro (Italy), L. Middleton (UK)
• Next Generation Sequencing in Neuromuscular Disorders (M. Bartoli, France)
• Next generation sequencing in Limb-Girdle-Muscular Dystrophies (V. Nigro, Italy)
• Pro&Cons on the clinical use of massive parallel sequencing methodologies (F. Santorelli, Italy)

Oral communications
3.O.1 Limb-Girdle Muscular Dystrophy in Egypt - N. Aly Fahmy (Egypt)
3.O.2 Huge variability in a huge gene: TTN variants identified in a large NGS-resequencing project

11.00 – 11.30 Coffee break

11.30 – 13.30  4th Session — Heart involvement in Neuromuscular Disorders
Chairpersons: D. Duboc (France), G. Nigro (Italy)
• Heart involvement in Laminopathies (D. Duboc, France)
• Heart involvement in Myotonic Dystrophy type 1 (Ge. Nigro, Italy)
• Cardiovascular Magnetic Resonance in Muscular Dystrophies (A. Florian, Germany)
• New therapeutic options in the end stage heart failure in Duchenne Muscular Dystrophy (A. Amodeo, Italy)

Oral communications
4.O.2 Glycogen storage cardiomyopathy associated with GYG1 and RBCK1 deficiency A. Oldfors (Sweden)

13.30 – 15.00 Lunch
Meeting of the Editorial Board of Acta Myologica

15.00 – 17.00  5th Session — Laminopathies
Chairpersons: G. Lattanzi (Italy), Y. Shapira (Israel)
• The broad spectrum of laminopathies (G. Bonne, France)
• Cardiovascular disease in premature ageing syndromes LMNA-related (V. Andrès, Spain)
• Role of cytokine signaling in LMNA-linked muscular dystrophies: new findings and perspectives (G. Lattanzi, Italy)
Scientific Program

Oral communications


17.00 – 17.30 Coffee break

17.30 – 18.30 Poster session

Chairpersons: F. Deymeer (Turkey), R. Rüdel (Germany)

PS1.01 Autosomal-recessive Cardiomyoencephalopathy - H. H. Goebel, J. Radke, K. von Au, M. Dreesmann, H. von Pein, W. Stenzel (Germany)

PS1.02 Hydrotherapy program in Duchenne Muscular Dystrophy: motor functional evaluation and body self perception - K. Gorni, C. Grandi, G. Giuliano, V. Morettini, V. Baiardi, V. Sansone (Italy)

PS1.03 Exome sequencing identifies mutations in two genes encoding the LIM-proteins N-RAP and FHL1 in a BAG3 myofibrillar myopathy - M. Meregalli, F. C. D’Avila, S. Lupoli, M. Barcella, A. Orro, F. De Santis, C. Sitzia, A. Farini, P. D’Ursi, S. Erratico, L. Milanesi, D. Braga, D. Cusi, C. Barlassina, Y. Torrente (Italy)


PS1.05 DMPK and SIX-5 gene expression in lens of patients with Myotonic Dystrophy type 1 - E. Picillo, M. Lanza, M. Scutifero, M. De Bernardo, N. Rosa, L. Politano (Italy)


PS1.08 Russian Neuromuscular Children’s Centre experience of Emery-Dreifuss muscular dystrophy - D. V. Vlodavets, D. O. Kazakov, E. D. Belousova, P. G. Carlier (Russian Federation, France)

PS1.09 Open access cryobank of primary cell cultures from Duchenne muscular dystrophy patients - D. V. Vlodavets, D. Reshetov (Russian Federation)

PS1.10 Case report of vaccine-associated paralytic poliomyelitis in a patient from Russia - D. V. Vlodavets, A. K. Shakaryan, D. O. Kazakov, E. D. Belousova, P. G. Carlier, I. V. Shulyakova (Russian Federation, France)

18.30 – 19.30 MSM Members General Assembly – Election of the new Board of MSM

19.30 – 20.00 MSM Board Meeting

21.00 – 23.00 Social dinner and Award Ceremony for G. Conte Prize Winners
Scientific Program

WEDNESDAY 20th MAY

08.30 – 09.30  6th Session — Mucopolysaccharidosis: A multidisciplinary disease with a multifaceted approach

Chairpersons: S. Sampaolo (Italy), G. Siciliano (Italy)
- Clinical aspects of Mucopolysaccharidosis (G. Andria, Italy)
- Neuroradiological aspects of Mucopolysaccharidosis (R. Manara, Italy)
- Results of ERT in Mucopolysaccharidosis (R. Parini, Italy)

09.30 – 10.45 Invited Lectures by the “Gaetano Conte Prize” Winners
Chairpersons: V. Dubowitz (UK), G. Nigro (Italy), R. Rüdel (Germany)

10.45 – 11.15 Coffee break

11.15 – 13.30 7th Session — New Therapeutic Approach in Neuromuscular Disorders

Chairpersons: C. Angelini (Italy), A. Toscano (Italy)
- Novel translational approach in Duchenne Muscular Dystrophy treatment (S. Messina, Italy)
- New therapeutic approach on Myotonic Dystrophies (G. Meola, Italy)
- Histone deacetylase inhibitors: a potential epigenetic treatment for DMD (V. Saccone, Italy)
- Givinostat: a new therapeutic approach for the treatment of DMD (P. Bettica, Italy)

Oral communication
7.O.1 Pompe disease: pathophysiology and novel approaches to therapy
J. A Lim, N. Raben, (MD, USA)

13.30 – 14.00 Invited Congress Closing Lecture
Chairpersons: G. Nigro (Italy)
- The progress of Myology in the last 30 years (V. Dubowitz, UK)

14.00 Congress Closure
Scientific Information

Poster Presentation
Registration to the Conference is required.

Schedule for display, mounting and removal
Posters will be on display throughout the meeting.
Poster mounting will be possible on Monday, May 18th from 14:30 hrs onwards.
Removal will be possible on Wednesday, May 20th from 12:00 hrs - 14:00 hrs strict! Access after this time is not possible! Please note that posters not removed until then, will be taken down by the staff of the conference center and will not be stored or sent to the authors after the meeting.

Presence at the Poster
In order to enable discussion and interaction with other participants, the presence at poster board of the presenting Author will be mandatory during the poster session scheduled for Tuesday, 18th May 2015 (17:30-18:30).

Format
Only posters in portrait format (70 cm width x 100 cm height) can be mounted.
The usable surface on the poster board will be 100 cm width x 150 cm height.
Only adhesive tape can be used to mount posters. Material will be available onsite.

Projection and Technical Setting
PowerPoint is the only communication tool available in all session halls. Overhead projection, slide projection or flipcharts is not available.
Speakers are kindly asked to observe that only computers provided by the congress may be used for showing your presentations. All PowerPoint presentations must be handed in at the slide review centre.
All presentations are loaded into a PowerPoint handling system that will store and distribute your presentation to the session hall in time for your session. All PowerPoint presentations should be handed in at least 2 hours before the session starts.
Please check your presentation carefully on the preview room computer assigned by the staff before the final sign off.
The professional staff of the preview centre will load your presentation into the system so that it will be available on the computer in your session hall when you come to speak.
If you are doing more than one speech during the congress, you may upload all your presentations at the same time and they will be sent to their corresponding session halls at the time of your sessions.
The use of personal devices (PC/MAC) for their presentation are not allowed.
Presentations should be saved as “*.ppt”, “*.pptx” (=PowerPoint) or “*.pps”, “*.ppsx” (=PowerPoint Slideshow) - file and movies as separate files on the data media.
The computers and projectors will be set up and optimised for 1024 x 768 resolution (ratio 4:3).
General Information

Congress Venue:
Hotel Royal Continental 4****
Via Partenope, 38/44
80121 Napoli
www.royalgroup.it

The Royal Continental is located on Naples’ waterfront. It’s easy to lose yourself between the sea and the symbols of the city: opposite the hotel, you’ll see the legendary Castel dell’Ovo and the Borgo Marinari, just a few minutes walk away is the Piazza del Plebiscito and a little further, the Maschio Angioino.

The hotel is located in the centre of the large pedestrianised island of the promenade, while still being well-connected to the rest of the city.

Congress Area
General Information

Registrations:

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<tr>
<th>XII Congress of Mediterranean Society of Myology</th>
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<tbody>
<tr>
<td><strong>Registration Type</strong> (vat 22% included)</td>
</tr>
<tr>
<td>* MSM Members</td>
</tr>
<tr>
<td>MSM Non Members</td>
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<tr>
<td>Under 35</td>
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Daily registration (lunch break not included): Euro 120,00 vat included.

The registration fee includes:
Welcome Congress Reception
Admission to all scientific sessions (Monday 18th May to Wednesday 20th May)
Coffee and lunch breaks
Congress Social Dinner on Tuesday 19th May
Certificate of attendance, congress bag, name badge, program handbook

Please take note that, from 20th to 23rd May 2015, the 15th National Congress of the Italian Association of Myology (AIM) will be held in the same Congress venue. People who are already registered for the XII MSM Congress can benefit of special rates for registration.

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<tbody>
<tr>
<td>* MSM Members</td>
<td>€ 225</td>
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<tr>
<td>MSM Non Members</td>
<td>€ 250</td>
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<tr>
<td>Under 35</td>
<td>€ 150</td>
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Organizing Secretariat

First Class S.r.l. - Meetings and Conferences
Dir. Ph: +39 0586 849804
Mobile: +39 346 5029909
E-mail: elena.falciola@fclassevents.com
Web: www.fclassevents.com

Organizing Secretariat desk will be open as follows:

- **Monday, 18th May 2015**: 13.00 – 19.00
- **Tuesday, 19th May 2015**: 08.00 – 19.30
- **Wednesday, 20th May 2015**: 08.00 – 14.00
General Information

Badge
The named badge is included in the congress kit. Participants are required to wear it throughout the congress. Access to the different areas and to the catering services will only be guaranteed upon presentation of the appropriate badge.

Certificate of attendance
The Certificate of Attendance can be collected by registered participants at the Registration Desk Wednesday 20th May, from 12:00 hrs onwards.

Internet
Wireless connection is available in the common areas.

Social Events

Welcome cocktail - Monday 18th May at hrs 19:30 at the Royal Continental Restaurant.
Social dinner - will be on Tuesday 19th May at hrs 21:00. A transfer service for participants will be arranged (meeting point: Royal Continental Hall, at hrs 20:30)

Awards
During the dinner of Tuesday 19th May, there will be the ceremony of the Gaetano Conte Prize. A one-year subscription to Acta Myologica for the best poster presentation on the use of novel anticoagulant drugs in neuromuscular disorders will be awarded.

About Naples
The Province of Naples is a magical place where colors, flavors, culture and history are intertwined in a charming mix of knowledge, joy and fun.
The area is loomed over by Mt. Vesuvius and overlooks a marvelous bay, whose beauty has served as driving inspiration for many an artist.
The allure of the landscape, the beautiful islands that dot the blue waters of the Mediterranean like jewels, the energy of a fiery and vivacious people open the doors to that joie de vivre that pervades every inch of this land, whose popular songs and delicious recipes never fade.
Naples is a real treasure trove of art and history, of indelible signs from past dominations, each of which has contributed to this city’s construction. Its center, in particular, encompasses a heritage so rich that it has been designated an UNESCO World Heritage Site.
2,500 years of history is evidenced in palaces, churches, monuments and art galleries, amidst which the Napoletani carry on their daily lives with their trademark vivacity and creativity.
The multitude of places will excite every type of tourist: from the art and history enthusiast to the nature and sea lover, from the enogastronomy to the ancient traditions.
Acknowledgements
Congress venue:
Hotel Royal Continental 4****
Via Partenope, 38/44
80121 Napoli
www.royalgroup.it

Congress Website
www.msm-aim2015.com