PISA MUSCLE AWARD & II SIMPOSIO Gruppo Clinico Italiano FSHD

Con il patrocinio di

Responsabili Scientifici

Gabriele Siciliano
Giulia Ricci
Michelangelo Mancuso

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Carlo Minetti (Genova)
Murizio Gualtiero Moggio (Milano)
Tiziana Mongini (Torino)
Gabriele Siciliano (Pisa)
Antonio Toscano (Messina)

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Tiziana Mongini (Torino)
Elena Pegoraro (Padova)
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Rossella Tupler (Modena)

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Con il patrocinio delle Associazioni Pazienti

FSHD ITALIA APS
Duchenne Parent Project aps
Mitocon
Insieme per lo studio e la cura delle malattie mitocondriali ODV
UILDM

Segreteria Organizzativa

FIRST CLASS EVENTS & CONFERENCES

First Class - Meetings and Conferences
Via Vittoria Colonna, 40 - 20149 Milano Italy
Tel. +39 02 30066329 - Fax 0586.349920

Viale Italia, 173 - 57128 Livorno
Tel. +39 0586 849804 - Fax: +39 0586 349920
info@fclassevents.com

Sede evento

Pisa, 17-18 novembre 2023
Aula Magna Sapienza
via Curtatone e Montanara

PROGRAMMA PREMILIMINARE

Con il patrocinio di

PISA MUSCLE AWARD & II SIMPOSIO Gruppo Clinico Italiano FSHD

17 - 18 novembre 2023
Aula Magna Storica della Sapienza, Pisa

Responsabili Scientifici
Gabriele Siciliano
Giulia Ricci
Michelangelo Mancuso

Friday 17th November

1st PISA MUSCLE AWARD
What's changing in clinical myology: crossroads for new avenues

15.00 Welcome and Introduction
Gabriele Siciliano, Giacomo Comi

First part:
Chairs: *Eugenio Mercuri, Vincenzo Nigro, Sabrina Sacconi*

15.10 Immunopathogenesis of facioscapolohumeral muscular dystrophy
Davide Gabellini

15.30 Therapeutic strategies for Duchenne e Becker muscular for dystrophinopathies
Alessandra Ferlini

15.50 Challenges and pitfalls in the therapeutic scenario of SMA
Eduardo Tizzano

16.10 Boundaries between cell- and RNA-based therapies: the case of ALS
Nicola Ticozzi

16.30 Coffee break

Second part:
Chairs: *Tiziana Mongini, Elena Pegoraro*

16.50 High resolution spatial transcriptomics technology applied to muscle pathology
Michele Lai

17.10 Combined therapeutic strategies in lysosomal disorders: the Pompe disease model
Olimpia Musumeci

17.30 The different mechanisms of autoimmune pathology in Myasthenia Gravis.
Rocco Liguori

17.50 New frontiers for Mitochondrial Medicine
Patrick Chinnery

18.10 Closing remarks

Saturday 18th November

II SIMPOSIO GRUPPO CLINICO ITALIANO FSHD:
Understanding the disease towards trial readiness

First Part

Diagnostic criteria for FSHD: lights and shadows
Interpretation of the genetic signature: how it should be considered.
Chairs: *Massimiliano Filosto, Liliana Vercelli*

09.15 The point of view of the Geneticist
Emiliano Giardina

09.45 The point of view of the Clinician
Tiziana Mongini

10.15 Clinicians and Genetists in comparison: discussion of case reports
Giulia Ricci

Discussion

11.00 - 11.15 Coffee break

11.15 - 11.45 Prenatal diagnosis and genetic counseling
Chairs: *Angela Berardinelli, Matteo Garibaldi*
Daniela Zuccarello, Rossella Tupler

Second Part

State of art: predictive biomarkers and suitable outcome measures for stratification of patients
Chairs: *Gabriele Siciliano, Sabrina Sacconi*

11.45 Radiomics and machine learning applied to MRI
Mauro Monforte

12.05 The significance of inflammatory findings in muscle biopsies
Edoardo Malfatti

12.25 Challenges for clinical trials: patient selection and outcome measures
Baziel van Engelen

12.45 A digital platform to describe FSHD
Alessandro Tonacci

13.10 - 14.10 Lunch

14.10 Up-date on ongoing clinical trials
Chair: *Elena Pegoraro*
Valeria Sansone

Third Part

FSHD in clinical practice
Chairs: *Stefano Previtali, Marina Grandis*

14:30 Clinical evaluations for management and follow up
Enrica Rolle

14:45 Pain and fatigue
Lucia Ruggiero

15.00 Physical therapy in FSHD
Cristina Sancricca

15.15 Orthesis and aids
Elena Carraro

15.45 - 16.30 Italian Clinical Group for FSHD: Round table on open questions and project's proposals, towards an Italian consensus
Chairs: *Carmelo Rodolico, Carmelo Di Muzio,*
with the participation of Patients associations (UILDM, FSHD Italia)
Italian Clinical Group for FSHD: Round table on open questions and project's proposals, towards an Italian consensus

16.45 Conclusive remarks