



ASSOCIAZIONE
la Nostra Famiglia



FONDAZIONE IRCCS CA' GRANDA
OSPEDALE MAGGIORE POLICLINICO



Conference

LIMB-GIRDLE MUSCULAR DYSTROPHY, TYPE 2A/CALPAINOPATHY: FROM GENE TO PATIENT

November 14th 2015

Scientific Institute E. Medea, Bosisio Parini

Formattato: Italiano (Italia)

9.00 Opening Session and introduction
Nereo Bresolin, IRCCS E. Medea, Bosisio P.M.; Fondaz. IRCCS Ca' Granda, Milano; Bruno Kullmann, AICa3

1st SESSION - LGMD2A: GENOTYPE - PHENOTYPE AND THERAPEUTIC PERSPECTIVES

Chairmen: M. Teresa Bassi, M. Clara Bonaglia, IRCCS E. Medea, Bosisio P.

- 09.30 **Calpain 3: molecular mechanisms of LGMD2A**
Isabelle Richard, Genethon/U951, Evry France
- 09.45 **Genetic basis of limb-girdle muscular dystrophy, type 2a/Calpainopathy**
Vincenzo Nigro, Seconda Università di Napoli, TIGEM Napoli
- 10.10 **Genotype - phenotype of Italian population**
Elena Pegoraro, Università di Padova
- 10.30 **LGMD2A: Experimental AAV mediated therapy**
Isabelle Richard, Genethon/U951, Evry France
- 10.50 **New pharmacological in misfolding protein diseases**
Dorianna Sandonà, Università di Padova
- 11.10 Coffee break
- 11.30 **Present and future drug therapies in LGMD**
Michela Guglieri, Centre for Neuromuscular Diseases, Newcastle, UK
- 11.50 **Overview: motor assessment and rehabilitation**
Michelle Eagle, Centre for Neuromuscular Diseases, Newcastle, UK

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2nd SESSION - LGMD2A: DIAGNOSIS, PRESENT AND FUTURE

Chairmen: Maurizio Moggio, Giacomo P. Comi, Fondazione IRCCS Ca' Granda Milano; Università degli Studi Milano

- 12.20 **Multicenter Telethon-UILDM study**
Giacomo P. Comi, Fondazione IRCCS Ca' Granda, Università degli Studi Milano
- 12.40 **Calpain 3: the role of muscle biopsy**
Maurizio Moggio, Fondazione IRCCS Ca' Granda, Milano; Università degli Studi Milano
- 13.00 **Muscle imaging in LGMD**
Filippo Arrigoni, IRCCS E. Medea, Bosisio P.
- 13.15 Lunch

3rd SESSION - LGMD2A: TAKING CARE OF THE PATIENT

Chairmen: M.G. D'Angelo, Anna C. Turconi, IRCCS E. Medea, Bosisio P.

- 14.20 **Management and care of the patient**

- Maria Grazia D'Angelo, IRCCS E. Medea, Bosisio P.
- 14.40 **Breathing: clinical aspects**
Daniele Colombo, INRCA Casatenovo
- 15.00 **Breathing: new technologies**
Andrea Aliverti, Politecnico di Milano
- 15.20 **Exoskeletons for the motility of the upper limbs**
Alessandra Pedrocchi, Politecnico di Milano
- 15.40 **Psychological and social resources in chronicity**
Antonella Delle Fave, Università degli Studi Milano
- 16.00 **The experience with patients**
Federica Civati, IRCCS E. Medea, Bosisio P.
- 16.10 **PANEL DISCUSSION - AICa3 : A STARTING POINT FOR COMMON GOALS**
Chairmen: Nereo Bresolin, IRCCS E. Medea, Bosisio P., Policlinico Milano; Bruno Kullmann, AICa3
- 18.00 Ending Session

Scientific Director

Dr.ssa Maria Grazia D'Angelo, Neurologist, PhD, Supervisor of Neuromuscular Pathologies Unit, Scientific Institute E. Medea-La Nostra Famiglia Association

To whom it is addressed

Doctors and health/rehabilitation professionals dealing with muscular dystrophies and in particular type 2a/Calpainopathy, researchers, patients and their families

Venue

Scientific Institute E. Medea - La Nostra Famiglia Association
Via don Luigi Monza 20
23842 Bosisio Parini (Lc)

Conference Language

Italian; simultaneous translation English-Italian will be provided.