



# XVII CONVENTION SCIENTIFICA

RIVA DEL GARDA (TN) • 11-13 MARZO 2013



## POSTER AWARD

During the XVII Convention, 256 posters were presented. A committee of members made up from members of both the Telethon Scientific Committee and the Advisory Board present at the event chose the best posters for their scientific content and presentation, and awarded the first three with a prize of 1000 Euros each.

### The three winning posters:

**- n. 160 - Pharmacological approaches to restore BDNF levels in cellular and animal models of the Rett Syndrome**

Bittolo Tamara, Ferrazzo Sara, Baj Gabriele, Vaghi Valentina, Tongiorgi Enrico

(*University of Trieste*)

**- n. 203 - Life-long liver specific AAV-mediated gene therapy in a Crigler-Najjar mouse model**

Bortolussi Giulia, Bockor Luka, Zentilin Lorena, Mancarella Antonio, Bellarosa Cristina, Giacca Mauro, Tiribelli Claudio, Muro Andrés Fernando

(*International Centre for Genetic Engineering and Biotechnology, Padriciano, Trieste*)

**- n. 239 - Polyalanine coiled coils regulate protein aggregation, function, and genetic disease-related dysfunction**

Pelassa Ilaria, Corà Davide, Ferdinando Fiumara

(*University of Turin*)

### Special mention to the further eight finalists:

**- n. 64 - Experimental gene therapy of Duchenne Muscular Dystrophy by artificial transcription factors upregulating the Dystrophin-related gene Utrophin**

Passananti Claudio, Strimpakos Georgios, Onori Annalisa, Pisani Cinzia, Di Certo Maria Grazia, Severini Cinzia, Luvisetto Siro, Monaco Lucia, Corbi Nicoletta, Mattei Elisabetta

(*Istituto di Biologia e Patologia Molecolari, CNR, Roma*)

**- n. 119 - Molecular characterization of SEN1/SETX-controlled pathways defective in the AOA2 and ALS4 neurodegenerative syndromes**

Alzu Amaya, Bermejo Rodrigo, Begnis Martina, Lucca Chiara, Piccini Daniele, Carotenuto Walter, Saponaro Marco, Brambati Alessandra, Cocito Andrea, Foiani Marco, Liberi Giordano

(*The FIRC Institute of Molecular Oncology, Milan*)

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**- n. 128 - Role of GABA A-receptor mutations in idiopathic generalized epilepsy: a developmental study**

Szczurkowska Joanna, Cwetsch Andrzej, Fernandez Ignacio, Perlini Laura, Succol Francesca, Cossette Patrick, Benfenati Fabio, Barberis Andrea, Cancedda Laura

(*Istituto Italiano di Tecnologia, Genoa*)

**- n. 174 - Molecular functions of Ubiad1, a gene product associated to Schnyder Crystalline Corneal Dystrophy**

Vera Mugoni, Ruben Postel, Valeria Catanzaro, Elisa De Luca, Emilia Turco, Giuseppe Digilio, Lorenzo Silengo, Micheal Murphy, Claudio Medana, Didier Stainier, Jeroen Bakkers, Massimo Santoro

(*University of Turin*)

**- n. 220 - Mutations of Cardiac Calsequestrin and Cardiac Arrhythmias: novel insights on pathogenesis and therapy**

Denegri Marco, Lodola Francesco, Boncompagni Simona, Liu Nian, Valle Giorgia, Volpe Pompeo Protasi Feliciano, Napolitano Carlo, Priori Silvia

(*Fondazione Salvatore Maugeri, Pavia*)

**- n. 236 - Fibrous Dysplasia of Bone - transgenic models of diseases and models of therapy**

Riminucci Mara, Saggio Isabella, Remoli Cristina, Cersosimo Stefania, Sacchetti Benedetto, Spica Emanuela, Astrologo Letizia, Gehron Robey Pamela, Davis Graham, Holmbeck Kenn, Boyde Alan, Piersanti Stefania, Comite Paola, Michienzi Stefano, Bianco Paolo

(*La Sapienza University, Roma*)

**- n. 237 - RANKL administration and mesenchymal stem cell transplantation as therapeutic approaches to RANKL-Dependent Osteopetrosis**

Lo Iacono Nadia, Marrella Veronica, Ficara Francesca, Poliani Pietro, Traggiai Elisabetta, Kostenuik Paul, Blair Harry, Villa Anna, Sobacchi Cristina

(*CNR-IRGB, Rozzano, Milan*)

**- n. 241 - Dissecting the molecular mechanisms underlying epidermal defects in AEC Syndrome**

Missero Caterina, Ferone Giustina, Mollo Maria Rosaria, Thomason Helen, Dixon Jill, Zhou Huiqing, van Bokhoven Hans, Antonini Dario

(*CEINGE Biotecnologie Avanzate, Naples*)

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