**Thursday May 2, 2013**

**Padua University Hospital, Via Giustinianii 2, Padova, Italy**

**PalaFellin VS-03 Conference Hall**

10.00 **Interreg IVa “Mobility in elderly”** – Partner meeting – Helmut Kern, Ugo Carraro, Chairmen

13.50 **Openings** - Stefano Masiero, Franco Bassetto, Ugo Carraro

14.00 **MED*EL Lecture**  
*Neural Injury and regeneration: accelerating axon growth after peripheral nerve injury*

Tessa Gordon  
Department of Surgery, Plastic Reconstructive Surgery, The Hospital for Sick Children, Toronto, Canada

15.00 **Electrical Stimulation of Skeletal Muscle** – H. Kern, U. Carraro, Chairmen

15.00 Interreg IVa “Mobility in elderly”: Rehabilitation studies in denervation, aging and oncology, S. Zampieri, H. Kern, University of Padua, Italy and LBI, Wien, Austria

15.15 Lifelong high physical activity delays aging muscle decline by increasing reinnervation, S. Mosole et al., University of Padua, Italy and LBI, Wien, Austria

15.30 Age-related decline of skeletal muscle power in master athletes, P. Gava, et al., University of Padua, Italy and LBI, Wien, Austria

16.00 Total count of muscle myofibers and motor units in aging, U. Carraro et al. University of Padua, LBI, Wien, Austria and Landspitaly Hospital, Reykjavik, Iceland

16.15 ES in neural repair: first experience in Vienna, M. Mödlin, LBI, Wien, Austria

16.30 Epidemiology of traumatic arm denervation in Padua, L. Masetto et al., Padova, Italy

16.45 Steps toward a walking aid for denervated tibialis anterior, A. Marcante, et al., Padova, Italy

17.00 Exercise therapy in Amiotrophic Lateral Sclerosis, A. Merico, et al., San Camillo H., Venice, Italy

17.15 **General Discussion**

17.45 Adjö, Arrivederci, Auf Wiedersehen, Aurevoir, Bácsú, Despedida, Poslovite, Sjámsst, See You to the 2013 Autumn Padua Muscle Days, Terme Euganee, November 14-16, 2013, Ugo Carraro

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