

## **Allegato 12**

**Dr. Giuseppe Lauria Pinter**

**Curriculum Vitae**

Il sottoscritto GIUSEPPE LAURIA PINTER, Codice Fiscale LRPGPP65C22A, recapito telefonico  
██████████, email [gauria@istituto-bestta.it](mailto:gauria@istituto-bestta.it)

### **DICHIARA**

*sotto la propria responsabilità, ai sensi degli artt. 46 e 47 del D.P.R. 28.12.2000 n. 445 e consapevole delle sanzioni penali previste all'art. 76 dello stesso D.P.R. per le ipotesi di falsità in atti e dichiarazioni mendaci:*

**di essere in possesso della Laurea in Medicina e Chirurgia conseguita in data 26/07/1991 presso l'Università degli Studi di Padova (dichiarazione sostitutiva di certificazione)**

**di essere in possesso dell'abilitazione all'esercizio della professione di Medico e Chirurgo conseguita nella prima sessione 1992 presso l'Università degli Studi di Padova (allegato 1)**

**di essere iscritto all'albo dell'Ordine dei Medici e Chirurghi della Provincia di Belluno dal 23/6/1992, n° di iscrizione 1548; (allegato 2)**

**di essere in possesso del seguente diploma di specializzazione in Neurologia conseguito in data 27/10/1997 presso l'Università di Ferrara (allegato 3)**

**di essere in possesso dell'Abilitazione a Professore di I fascia di Neurologia MED/26 (Ministero dell'Università e Ricerca; Bando 2012; DD n. 222/2012) (allegato 4)**

**di avere prestato servizio con rapporto di dipendenza, in qualità di:**

- Assistente Medico supplente, disciplina Neurologia dal 1/10/1993 al 28/12/1993 con rapporto a tempo pieno presso la Divisione di Neurologia dell'Ospedale di Belluno
- Collaborazione coordinata continuativa nell'ambito del programma di ricerca «Studio delle malattie degenerative del sistema nervoso centrale e periferico», presso l'Istituto Neurologico Carlo Besta, Milano, dal 15/11/1998 al 30/04/1999
- Borsista di ricerca, per concorso pubblico di valutazione per titoli ed esame, nell'ambito del programma di ricerca «Studio delle neuropatie ereditarie ed acquisite» presso l'Istituto Neurologico Carlo Besta, Milano, dal 15/5/1999 al 30/4/2000; dal 15/5/2000 al 30/4/2001 e dal 15/4/2001 al 15/3/2002
- Ricercatore Universitario, per concorso pubblico di valutazione per titoli ed esame, presso la Clinica Neurologica dell'Università di Brescia, Spedali Civili di Brescia, dal 15/11/2002 al 31/03/2004; nel corso del periodo ha svolto attività di responsabile di reparto e responsabile del Centro Neuropatie ed Atassie; ha inoltre svolto attività di docenza per il Corso di Laurea in Odontoiatria, in Fisioterapia, in Scienze Infermieristiche e per la Scuola di Specializzazione in Neurologia dell'Università di Brescia
- Dirigente Medico I livello presso l'UOC Malattie Neuromuscolari e Neuroimmunologia (Neurologia IV), della Fondazione IRCCS Istituto Neurologico "Carlo Besta", Milano, dal 1/04/2004 al 31/08/2013
- Responsabile SOSD Day Hospital della Fondazione IRCCS Istituto Neurologico "Carlo Besta", Milano dal 02/08/2010 al 01/09/2013 (allegato 5)
- Incarico di Direzione di Struttura Complessa dell'UOC Neurologia 3 - Cefalee e

Neuroalgologia della Fondazione IRCCS Istituto Neurologico "Carlo Besta", Milano dal 01/09/2013 a tutt'oggi (allegato 6a, 6b, 6c, 6d, 6e)

- Vice-Direttore del Dipartimento di Neuroscienze Cliniche della Fondazione IRCCS Istituto Neurologico "Carlo Besta", Milano da gennaio 2014 a tutt'oggi (allegato 10)

di aver ottenuto i crediti ECM nell'ultimo decennio riportati nell'allegato 9)

di aver svolto prestazioni assistenziali la cui tipologia qualitativa e quantitativa nell'ultimo decennio, certificata dal Direttore Sanitario dell'Azienda, è descritta nell'allegato 11

di aver svolto attività di responsabile per la Linea di Ricerca Corrente Ministeriale dell'Istituto Neurologico Carlo Besta dal titolo: *Dolore Neuropatico e neuropatie periferiche nel triennio 2009-2011*, inclusiva dei seguenti argomenti: 1) Neurobiologia e modelli sperimentali per lo studio della patogenesi del dolore neuropatico; 2) Farmacogenomica del dolore neuropatico; 3) Modelli sperimentali in vitro ed in vivo per lo studio delle neuropatie periferiche; 4) Patogenesi, clinica, genetica molecolare, markers biologici e terapia nelle patologie del sistema nervoso periferico e del sistema nervoso autonomo

di aver frequentato il Corso CSG DSCP 1401 – Corso per Direttori di Struttura Complessa Area Ospedaliera della Scuola di Direzione in Sanità (Eupolis Lombardia), edizione 2014, organizzato in ottemperanza al DPR 484/97, superando l'esame finale e sostenendo la discussione del project work in data 25/09/2014 presso la sede della Scuola di Direzione in Sanità di Eupolis Lombardia, via Pola 12/14, Milano (allegato 7)

di avere effettuato soggiorni di formazione e studio all'estero presso:

- Dipartimento di Neuroscienze, Johns Hopkins University, Baltimora, USA (febbraio-novembre 1997), ottenendo un grant Short-Term Mobility Program del Consiglio Nazionale delle Ricerche
- Visiting Centro di Elettromiografia e Controllo Motorio del Dipartimento di Neurologia, Università di Barcellona (giugno-agosto 2001), ottenendo un grant Short-Term Mobility Program del Consiglio Nazionale delle Ricerche

di aver svolto attività didattica:

- Ricercatore Universitario, Clinica Neurologica, Università di Brescia: Corso di Laurea in Odontoiatria, in Fisioterapia, in Scienze Infermieristiche e per la Scuola di Specializzazione in Neurologia nel periodo da 15/11/2002 al 31/03/2004
- Professore a contratto, Scuola di Specializzazione in Neurologia, Università degli Studi di Brescia; da aprile 2004 al giugno 2013
- Visiting professor, Clinica Neurologica, Università degli Studi di Ferrara, dal 2007 a tutt'oggi
- Docente nel Dottorato in Scienze Biomediche e Biotecnologiche, Università degli Studi di Ferrara, dal 2012 a tutt'oggi

di avere i correnti indici di produttività scientifica (ISI Web of Science)

- Co-autore di 176 pubblicazioni in riviste indicizzate (allegati 13 e 14)
- H-index 38
- Citation index 4839

**di aver svolto attività nell'ambito di Società Scientifiche:**

- Peripheral Nerve Society (*membro eletto del Board of Directors 2007-2011*)
- Associazione Italiana Sistema Nervoso Periferico della Società Italiana di Neurologia (*membro eletto del Comitato Scientifico 2004-2012*)
- Società Italiana di Neurologia (*socio*)

**di aver svolto attività editoriale scientifica in qualità di:**

- Editore Associato di *Journal of the Peripheral Nervous System* (*dal 2011 a tutt'oggi*) (**allegato 8**)
- Revisore per numerose riviste scientifiche tra le quali: *Brain, The Lancet, The Lancet Neurology, Neurology, Diabetes, Diabetes Care, Muscle & Nerve, Annals of Neurology, European Journal of Neurology, European Journal of Pain, Journal of Neurology Neurosurgery and Psychiatry, Journal of Neurology, Neurological Sciences, Plos One, Cochrane*
- Attività di revisione scientifica di grant - Austrian Science Fund; French National Research Agency; Faculty of Medicine of the Imperial College of London; Prinses Beatrix Fonds, The Netherlands; European Federation of the Neurological Societies
- Attività di revisione per società scientifiche - Società Italiana di Neurologia, Peripheral Nerve Society (PNS); European Neurological Society (ENS); European Federation of the Neurological Societies (EFNS), European Academy of Neurology (EAN)

**di aver svolto attività per lo sviluppo di Linee Guida in Neurologia in qualità di:**

- *Responsabile* - EFNS/PNS guidelines on the use of Skin Biopsy in the Diagnosis of Small Fibre Neuropathy (2010)
- *Membro* - Board for the revision of the Guidelines in the Diagnosis of Diabetic Neuropathy (NeuroDIAB 2009)
- *Membro* - Board of the American Academy of Neurology, the American Association of Neuromuscular and Electrodiagnostic Medicine, and the American Academy of Physical Medicine and Rehabilitation for revision of the Practice Parameters for evaluation of distal symmetric polyneuropathy (laboratory and genetic testing, autonomic testing, nerve biopsy, and skin biopsy) (2009)
- *Responsabile* - Board for the EFNS guidelines on the use of Skin Biopsy in the Diagnosis of Peripheral Neuropathy (2005)

**di aver ottenuto i seguenti finanziamenti in qualità di:**

**COORDINATORE DI PEER-REVIEWED GRANTS**

- EUROPEAN COMMISSION FP7-HEALTH-2013-INNOVATION-1 Probing the Role of Sodium Channels in Painful Neuropathies (PROPANE STUDY - Grant No: 602273-2)
- AriSLA 2013 - Protein misfolding, ALS and guanabenz: a phase II RCT with futility design (PROMISE trial; FGCR01/2013)
- AriSLA 2010 - ErythroPoietin in ALS: a study of dose-finding and safety (EPOSS)
- Italian Ministry of Research and University (MIUR) 2011 PON grant - Research and Development bioregulators active on epigenetic mechanisms of inflammatory processes in chronic and degenerative diseases (BIAM-EPI) (Unit coordinator)
- GBS/CIDP Foundation International grant 2008 Autonomic failure and pain in Guillain-Barré syndrome (co-coordinators: Prof. Peter van Doorn - University of Rotterdam, NL)
- Italian Ministry of Health - Ricerca Finalizzata 2006-2008: Endogen and exogen mediators to counteract nerve damage due to antineoplastic drugs (co-funded by Shering)

- Italian Ministry of Health - Ricerca Finalizzata 2007-2009: *Evaluation of the diagnostic process for neuromuscular diseases in Italian Neurological Centres (co-coordinator Graziaella Filippini, Istituto neurologico Carlo Besta)*
- Regione Lombardia - Ricerca Finalizzata 2005 (DGR. VII/13235 del 9.6.2003, in attuazione al PSSR 2002-2004) - *A randomized, double blind, placebo-controlled study to assess the efficacy of electroacupuncture in chronic neuropathic pain.*
- European Federation of the Neurological Societies grant 2004 - *Development of guidelines for the use of skin biopsy in the diagnosis of peripheral neuropathies*
- Italian Association of Diabetologists grant 2000-2001 - *Early diagnosis of diabetic neuropathy with skin biopsy*

#### **COORDINATORE DI UNRESTRICTED GRANTS**

- La Vialla srl, Arezzo, Italy, 2014 - *Effect of Aqueous Olive Pulp Extract in experimental models of diabetic and chemotherapy neuropathies (OPEN study)*
- CSL Behring GmbH - Independent Research Grant 2013 - *Skin innervation in CIDP. A multicentre study on biomarkers of treatment*
- IRCCS Fondazione Istituto Neurologico "Carlo Besta" 2009 - *Efficacy and safety of erythropoietin in amyotrophic lateral sclerosis - The EPOS trial*
- Epitech - Independent Research Grant 2009 - *Efficacy of PEA in the regeneration of human diabetic neuropathy. Pilot study.*
- Chiesi Farmaceutici - DEMAND study 2003 -2008 - *A multicenter, randomized, prospective, double-blind study to evaluate the nephroprotective and neuroprotective effect of delapril alone or combined with manidipine in patients with type 2 diabetes. (coordinator subproject neuropathy)*
- Grünenthal-Formenti Independent Research Grant 2007 - *Efficacy of buprenorphine in animal models of painful neuropathy (co-coordinator Prof. G. Cavaletti, Università Milano Bicocca)*
- Pfizer USA - Independent Research Grant 2006 - *Evaluation of the analgesic activity of pregabalin in Burning Mouth Syndrome*
- Agave Independent Research Grant 2007 - *Evaluation of neuroprotective effect of alpha-lipoic acid in in vitro models of toxic neuropathy.*
- Grünenthal-Formenti - Independent Research Grant 2005 - *Evaluation of the efficacy of buprenorphine TDS in painful neuropathies*
- Rotary Club Belluno 1992 - *Epidemiological study on cerebrovascular diseases in the Province of Belluno, Italy*

#### **di aver svolto attività di coordinatore/principal investigator dei seguenti trial clinici:**

- CSL Behring GmbH - *Multicenter, open-label extension study to investigate the long-term safety and efficacy of IgPro20 in maintenance treatment of chronic inflammatory demyelinating polyneuropathy (CIDP) in subjects completing study IgPro20\_3003 (Protocol Number:IgPro20\_3004) (national coordinator of Italian centres)*
- CSL Behring GmbH - *Randomized, multicenter, double-blind, placebo-controlled, parallel-group phase III study to investigate the efficacy, safety, and tolerability of 2 different doses of IgPro20 (subcutaneous immunoglobulin) for the treatment of chronic inflammatory demyelinating polyneuropathy (CIDP) - the PATH study (Protocol Number: IgPro20\_3003)*
- LFB Biotechnologies - *An international, multicentre, efficacy and safety study of IgE in initial and maintenance treatment of patients with Chronic Inflammatory Demyelinating Polyradiculoneuropathy*

- King's College London, Guy's & St Thomas' NHS Foundation Trust - *RMC Trial - A Pilot Randomised controlled trial of Methotrexate for Chronic Inflammatory Demyelinating Polyradiculoneuropathy*
- Eli Lilly - *F1J-EW-HMGQ "Use of Duloxetine or Pregabalin in Monotherapy versus Combination Therapy of Both Drugs in Patients with Painful Diabetic Neuropathy "The COMBO - DN (COmboination vs Monotherapy of pregabalin and dulOxetine in Diabetic Neuropathy) Study"*
- Grünenthal-Formenti Independent Research Grant 2007 (national coordinator, Italy) - *Safety and efficacy of lidocaine 5% medicated plaster in comparison with pregabalin in postherpetic neuralgia and diabetic polyneuropathic pain* (KF10004/03)
- IRCCS Fondazione "Carlo Besta" 2009 - *Efficacy and safety of erythropoietin in amyotrophic lateral sclerosis - The EPOS trial*
- Chiesi Farmaceutici - DEMAND study 2003 - 2008 - *A multicenter, randomized, prospective, double-blind study to evaluate the nephroprotective and neuroprotective effect of delapril alone or combined with manidipine in patients with type 2 diabetes* (neuropathy substudy coordinator)
- Pierre Fabre - *Study of the analgesic effects of repeated doses of F13640 in spinal cord injury patients with moderate to severe central neuropathic pain. A multinational, multicenter, randomized, double blind, parallel groups, placebo-controlled study* (Study code F13640 GE 2 10)
- European Neuromuscular Centre - *Peripheral Neuropathy Outcome Measures Standardisation (PeriNomS) study*. A multicentre international study on outcome measures in autoimmune polyneuropathies.
- AIFA bandi 2006 - *Sperimentazione clinica controllata per trattamento con eritropoietina in pazienti con atassia di Friedreich: studio pilota per l'ottimizzazione del dosaggio e delle modalità di somministrazione per un trattamento a lungo termine* (Istituto Neurologico "Carlo Besta")
- Epitech 2010 Independent Research Grant - *Neuroprotective effect of palmitoylethanolamide in diabetic neuropathy: a pilot study.* (coordinator)
- "La Sapienza" University - *Neuropathic pain in Italy (NeuP-Italy). Prevalence and characteristics of neuropathic pain in diabetic neuropathy, traumatic and postsurgical neuropathies, multiple sclerosis and stroke*
- Regione Lombardia - Ricerca Finalizzata 2005 (DGR. VII/13235 del 9.6.2003, in attuazione al PSSR 2002-2004) - *A randomized, double blind, placebo-controlled study to assess the efficacy of electroacupuncture in chronic neuropathic pain.*

**di aver ottenuto i seguenti riconoscimenti:**

- European Neurological Society 2002 - best scientific contribution on "Peripheral neuropathies"
- European Neurological Society 2004 - best scientific contribution on "Peripheral neuropathies"

**di aver tenuto i seguenti seminari, corsi di aggiornamento e letture magistrali:**

- Gordon Research Conference on Barrier Function of Mammalian Skin, Waterville Valley, NH (USA), August 16-21, 2015 - *The skin as a nociceptor*
- XLVI Italian Neurological Society meeting, Workshop "Update sul dolore neuropatico" Genova, October 11, 2015 - *Il dolore nella neuropatia delle piccole fibre: dai meccanismi fisiopatologici al trattamento*
- Italian Peripheral Nerve Society annual meeting, Torino, April 9-11, 2015 - *Genetics and Epigenetics of Pain*

- France-Italian Meeting on Peripheral Nervous System Diseases, Centre d'information Scientifique de l'Institut Pasteur, Paris, January 30-31, 2015 - *Small fibres, sodium channels and pain*
- University of Firenze, Dpt of Pharmacology, March 19-21, 2015 - *Genetics of neuropathic pain*
- National Academy of Medicine, Diagnostic and therapeutic update in clinical neurophysiology. Venice, February 19-21, 2015. *Present and future of diagnostic techniques for painful neuropathies and therapeutic challenges*
- Brazilian Academy of Neurology, Curitiba (Paraná), Brazil, November 8-12, 2014.
  - o *Skin biopsy for the diagnosis of painful and immune mediated neuropathies.*
  - o *Neuropathic pain diagnosis: challenge and possibilities.*
  - o *Somatic small fibre neuropathy - an update*
- 16<sup>th</sup> European Federation of Autonomic Societies meeting & 4<sup>th</sup> school, Malaga, Spain, 9-11<sup>th</sup> October 2014 *Channelopathies and Autonomic Nervous System*
- Nervecon 2014 - Peripheral Nerve Disorders Symposium on behalf of the Peripheral Neuropathy Foundation. Nizam's Institute of Medical Sciences, Hyderabad, India, August 2-3, 2014.
  - o *Diabetic neuropathy- An update*
  - o *Channelopathies and painful neuropathy*
  - o *Paraneoplastic neuropathies - New concepts and treatment*
- Peripheral Nervous System in development and disease. International training course on PNS development, function, disease, regeneration and remyelination. Lecce, Italy, July 1-4, 2014. *Painful neuropathies and sodium channels.*
- 3rd Joint Meeting Belgian-Dutch Neuromuscular, Vaals (NL) May 9, 2014. *Painful neuropathies*
- 7th World Congress of the World Institute of Pain, Maastricht (NL) May 8, 2014. *Diagnosis and clinical implications of small fiber neuropathy*
- Peripheral Nerve Society Teaching Course - Belgrade Neuropathy Update, Belgrade, April 4-6, 2013.
  - o *Skin biopsy in neurology*
  - o *Treatment of painful neuropathies.*
- National Academy of Medicine, Diagnostic and therapeutic update in clinical neurophysiology. Venice, February 13-15 2014. *Present and future of diagnostic techniques for painful neuropathies and therapeutic challenges*
- Italian Society of Diabetology, Riccione, 21 ottobre 2013. *Painful diabetic neuropathy: Pathophysiology and diagnosis*
- San Raffaele University Hospital, Milano 18 ottobre 2013. Imaging in Neuromuscular and Peripheral Nerve Diseases: state of the art. *Skin biopsy in painful and inflammatory neuropathies*
- NeuroDiab 2013, Barcelona, September 21<sup>st</sup>, 2013. *Sodium channels and diabetic painful neuropathy: The missing link*
- 23<sup>rd</sup> European Neurological Society, Barcelona, June 1-1, 2013. *Teaching course on Genetics of pain - Mutations in sodium-channel gene and genetic pain disorders.*
- National Academy of Medicine, Diagnostic and therapeutic update in clinical neurophysiology. Venice 22-24 February, 2013. *Painful neuropathies*
- 196<sup>th</sup> ENMC International Workshop: "Outcome Measures in Inflammatory Peripheral Neuropathies" 8-10 February 2013, Naarden, The Netherlands. *Is there a place for skin biopsy as an outcome in inflammatory neuropathies?*
- Incontro Nazionale Neurofisiologia: Nuove Strategie. Palermo, 29-30 novembre 2012 - *Controversie sulla diagnosi e terapia del dolore neuropatico*
- Università di Bologna, Le molteplici facce del sintomo dolore., 3 ottobre 2012 - *Neurobiologia del dolore e genetica*
- XLII Congresso della Società Italiana di Neurologia. Rimini, 6 ottobre 2012 - *Le neuropatie sensitive e dolorose*
- 16<sup>th</sup> Congress of the European Federation of Neurological Societies, Stockholm, Sweden, September 8-11, 2012 - *Workshop on clinical measures in neuropathies*
- American Academy of Neurology, New Orleans, April 25, 2012 - Education Program: *Small fiber neuropathy: somatic, autonomic, and both*



- National Academy of Medicine, Diagnostic and therapeutic update in clinical neurophysiology, Venice January 19-21, 2012 - *Painful neuropathies*
- University of Brescia, January 27, 2012 - *Skin biopsy in the diagnosis of peripheral neuropathies*
- XX World Congress of Neurology, Marrakesh, Morocco, November 16, 2011 - *Advances in Neuropathy: Skin Biopsy*
- EFIC Hamburg September 23, 2011 - *Skin biopsy as a diagnostic tool in neuropathic pain*
- 21st Annual Meeting of the Diabetic Neuropathy Study Group of the EASD, September 10, 2011, Porto (P) - *Skin biopsy in diabetic neuropathy*
- European Association for the Study of Diabetes, Lisbon, 12-16 September 2011 - *Skin biopsy: research tool or routine diagnostic procedure?*
- European Neurological Society, Lisbon, 28 May 2011 - *Histopathological landmarks of small fibre neuropathy and how they correlate with other data*
- Università di Ferrara, IV Corso Teorico-Pratico su "la diagnosi del paziente con dolore neuropatico. Il contributo della neurofisiologia clinica" Ferrara, 26 Maggio 2011 - *"Biopsia di cute e dolore neuropatico: update"*
- XLI Meeting of the Italian Neurological Society (SIN), October 25, 2010, Catania - *Diabetic Neuropathies*
- 13th World Congress on Pain, Official Satellite Symposium, Montreal, August 28<sup>th</sup>, 2010 - *Burning Mouth Syndrome: histological features*
- European Federation of the Neurological Societies, Neuromuscular Diseases Teaching Course, Geneve, September 25<sup>th</sup>, 2010 - *Cutaneous biopsy*
- Peripheral Nerve Society, Sidney, July 4, 2010 - *Skin biopsy in immune-mediated neuropathies*
- European Neurological Society, Berlin, June 26, 2010 - *Skin biopsy in the management of peripheral neuropathies*
- Queen's Square Institute of Neurology, UCL, London, April 6, 2010 - *Skin biopsy in peripheral neuropathies*
- 10<sup>th</sup> Course on Therapeutic Frontiers in Neurology, Bergamo, March 13, 2010 - *Neuroprotection of Peripheral Nerves*
- NeuroDiab Consensus Meeting: Revision of the guidelines for the diagnosis of diabetic neuropathy, Toronto, Oct 13-15, 2009
- XL Meeting of the Italian Neurological Society (SIN), November 21-25, 2009, Padova - Neuroscience and Pain Study Group - *Nerve biopsy and skin biopsy in painful neuropathies*
- Workshop of the Italian ALS study group, November 13-15, Genova - *Neurotrophic factors in ALS*
- VIII Convegno Nazionale Area Culturale Dolore (ACD) SIAARTI Roma 11-13 Novembre 2009 - *Buprenorfina: dalla farmacologia alla clinica nel paziente con dolore neuropatico*
- European Neurological Society, Symposium for Indian Neurologists, 25-26 July 2009, Chennai, India - *Neuropathic pain; Clinical, Neurophysiological, and Neuropathological Features of Peripheral Neuropathies*
- XLV Congresso Associazione Italiana Neuropatologia, 3-6 June, 2009, Bologna
- Consensus Conference on Chiari Syndrome: a Malformation or an Anomaly? - Medical treatment of neuropathic pain, 7-9 May, 2009, Milan
- LXIII Congreso Chileno Neurología Psiquiatría Neurocirugía, Viña Del Mar, Chile, November 2008
  - o *Painful neuropathies: from symptoms to neuropathology*
  - o *Application of skin biopsy in human neuropathies and experimental models*
- Congreso Anual de La Sociedad Española De Neurología, Barcelona, November 27, 2008, *Diagnostic Criteria For Small Fiber Neuropathy*,
- University of Basel, Continued Medical Education seminars for Neurology, October 2, 2008 - *Skin biopsy for peripheral neuropathies in clinical practise and research*
- European Neurological Society, Nice June 7, 2008 - *Skin biopsies and their use in diagnosing peripheral neuropathies*
- University of Rotterdam, Dpt of Neurology, May 27, 2008 - *Neuropathic Pain and Inflammation Symposium: Skin biopsy and pain*

- 48° Congresso della Società Nazionale di Neurologia, Milano 22 maggio 2008 - *Neuropatie dolorose: dai sintomi alla neuropatologia*
- XXXVIII Congresso della Società Italiana di Neurologia, Firenze Ottobre 2007 - *Utilità della neuropatologia nella neurologia clinica attuale*
- Hôpital de la Pitié Salpêtrière, Paris - Gennaio 2007 - *Controversies on the use of skin biopsy*.
- Universidad de Barcelona - Hopital Clinic, Dpt of Neurology - 12 Feb 2007 - *Skin biopsy in the diagnosis of peripheral neuropathies*.
- Updates in Clinical Neurology - Sezione Lombarda SIN-SNO, Brescia 30 marzo 2007 - *La diagnostico strumentale nelle neuropatie periferiche*
- 30° Congresso dell'Associazione Italiana Studio Dolore, Assisi 25 maggio 2007 - *Trattamento della neuropatia dolorosa*
- XXXVII Congresso della Società Italiana di Neurologia, Bari ottobre 2006 - *Biopsia: oltre il suolo*
- 60° Congresso Nazionale SIAARTI, Perugia ottobre 2006 - *Dolore neuropatico refrattario*.
- European Federation of the Neurological Societies - Glasgow Settembre 2006
  - o Focused workshop: *Skin biopsy: a new window into the peripheral nervous system*.
  - o Teaching course: *Painful neuropathies*.
- Università di Catania, Dipartimento di Endocrinologia - maggio 2006: *Neuropatia diabetica: patogenesi, diagnosi, terapie*
- Neuroscienze e Dolore - Peschiera Del Garda (VR) 27 ottobre 2006: *La Sindrome delle Gambe Senza Riposo*
- Università di Padova, Clinica Neurologica, Padova 14 febbraio 2005 - *Neuropatie sensitive*
- XXXVI Congresso della Società Italiana di Neurologia, Cernobbio Ottobre 2005 - *Clinica e Seminologia delle neuropatie sensitive*.
- Università di Ferrara, maggio 2005 - *La biopsia cutanea nella diagnosi delle neuropatie periferiche*.
- King's College Neuromuscular Disease Annual Symposium, Department of Neurosciences, University of London, Novembre 2003 - *The use of skin biopsy in the diagnosis of peripheral neuropathies*.
- Johns Hopkins University, Dpt of Neuroscience and Neurology, Baltimore - Oct, 10 2003 - *Skin biopsy in Peripheral Neuropathies*.
- Università di Ferrara. Workshop di Neuroimmunologia, settembre 2003 - *Biopsia cutanea: Applicazioni e Prospettive*
- VII congresso del Gruppo Italiano di Studio del Sistema Nervoso Periferico, Ascoli Piceno aprile 2002 - *Biopsia cutanea - Contributo diagnostico nelle neuropatie dolorose*.
- Chiesi Farmaceutici, Parma dicembre 2001 - *Dolore e Neuropatie*

di essere coautore delle seguenti pubblicazioni:

1. Nolan M, Biasiotta A, Lombardi R, Provitera V, Stancanelli A, Caporaso G, Santoro L, Merkies ISJ, Truini A, Porretta-Serapiglia C, Cazzato D, Dacci P, Vitale DF, Lauria G. Epidermal innervation morphometry by immunofluorescence and bright-field microscopy. *J Periph Nerv Syst* 2015; in press
2. Vohra B, Estacion M, Hoeijmakers J, Faber CG, Merkies ISJ, Lauria G, Black JA, Waxman SG. Ca<sup>2+</sup> toxicity due to reverse Na<sup>+</sup>-Ca<sup>2+</sup> exchange contributes to degeneration of neurites of DRG neurons induced by a neuropathy-associated Nav1.7 mutation. *J Neurophysiol* 2015;114(3):1554-64.
3. Lauria G, Dacci P, Lombardi R, Cazzato D, Porretta-Serapiglia C, Taiana M, Sassone J, Dalla Bella E, Rinaldo S, Lettieri C, Elenpria R, Devigili G. Side and time variability of intraepidermal nerve fiber density. *Neurology*. 2015 Jun 9;84(23):2368-71.
4. Tramacere I, Dalla Bella E, Chiò A, Moro G, Filippini G, Lauria G on behalf of the EPOS Trial Study Group. The MITOS system predicts long-term survival in amyotrophic lateral sclerosis. *J Neurol Neurosurg Psychiatry*. 2015 Jan 16. pii: jnnp-2014-308996. doi: 10.1136/jnnp-2014-308996. [Epub ahead of print]

5. Draak TH, Pruppers MH, van Nes SI, Vanhoutte EK, Bakkers M, Gorson KC, Van der Pol WL, Notermans NC, Nobile-Orazio E, Léger JM, Van den Bergh PY, Lauria G, Bril V, Katzberg H, Lunn MP, Pouget J, van der Kooi AJ, van den Berg LH, van Doorn PA, Cornblath DR, Hahn AF, Faber CG, Merkies IS; PeriNomS study group. Grip strength comparison in immune-mediated neuropathies: Vigorimeter versus Jamar. *J Peripher Nerv Syst*. 2015 Jun 26. doi: 10.1111/jns.12126. [Epub ahead of print]
6. Vanhoutte EK, P Draak TH, Gorson KC, van Nes SI, Hoeijmakers JG, Van der Pol WL, Notermans NC, Nobile-Orazio E, Léger JM, Van den Bergh PY, Lauria G, Bril V, Katzberg H, Lunn MP, Pouget J, van der Kooi AJ, Hahn AF, van Doorn PA, Cornblath DR, van den Berg LH, Faber CG, Merkies IS; PeriNomS study group. Impairment measures versus inflammatory-RODS in GBS and CIDP: A responsiveness comparison. *J Peripher Nerv Syst*. 2015 Jun 26. doi: 10.1111/jns.12118. [Epub ahead of print]
7. Draak TH, Vanhoutte EK, van Nes SI, Gorson KC, Van der Pol WL, Notermans NC, Nobile-Orazio E, Léger JM, Van den Bergh PY, Lauria G, Bril V, Katzberg H, Lunn MP, Pouget J, van der Kooi AJ, Hahn AF, van den Berg LH, van Doorn PA, Cornblath DR, Faber CG, Merkies IS. Comparing the NIS vs MRC and INCAT sensory scale through Rasch analyses. *J Peripher Nerv Syst*. 2015 Jun 25. doi:10.1111/jns.12127. [Epub ahead of print] PubMed PMID: 26110493.
8. Imbrici P, Maggi L, Mangiatordi G, Dinardo MM, Altamura C, Brugnoni R, Alberga D, Lauria G, Ricci G, Siciliano G, Micheli R, Annicchiarico G, Lattanzi G, Nicolotti O, Morandi L, Bernasconi P, Desaphy JF, Mantegazza R, Conte Camerino D. CIC-1 mutations in myotonia congenita patients: insights into molecular gating mechanisms and genotype-phenotype correlation. *J Physiol* 2015;593(18):4181-4199
9. Lauria G, Dalla Bella E, Antonini G, Borghero G, Capasso M, Caponnetto C, Chiò A, Corbo M, Eleopra R, Fazio R, Filosto M, Giannini F, Granieri E, La Bella V, Logroscino G, Mandrioli J, Mazzini L, Monsurro MR, Mora G, Pietrini V, Quatrale R, Rizzi R, Salvi F, Siciliano G, Sorarù G, Volanti P, Tramacere I, Filippini G on behalf of the EPOS Trial Study Group. Erythropoietin in amyotrophic lateral sclerosis: a multicentre, randomized, double blind, placebo controlled, phase III study. *J Neurol Neurosurg Psychiatry* 2015;86:879-886
10. Han C, Yang Y, de Greef BTA, Hoeijmakers JGJ, Gerrits MM, Verhamme C, Qu J, Lauria G, Merkies IS, Faber CG, Dib-Hajj SD, Waxman SG, on behalf of the PROPANE Study Group. The domain II S4-S5 linker in Nav1.9: a missense mutation enhances activation, impairs fast-inactivation, and produces human painful neuropathy. *Neuromolecular Med*. 2015 Jun;17(2):158-69.
11. Merkies IS, Faber CG, Lauria G. Advances in diagnostics and outcome measures in peripheral neuropathies. *Neuroscience Lett* 2015;596:3-13
12. Pensato V, Tiloca C, Corrado L, Bertolin C, Sardone V, Del Bo R, Calini D, Mandrioli J, Lauria G, Mazzini L, Querin G, Ceroni M, Cantello R, Corti S, Castellotti B, Soldà G, Duga S, Comi GP, Cereda C, Sorarù G, D'Alfonso S, Taroni F, Shaw CE, Landers JE, Ticozzi N, Ratti A, Gellera C, Silani V. TUBA4A gene analysis in a large cohort of Italian patients with sporadic amyotrophic lateral sclerosis: identification of novel mutations. *J Neurol* 2015;262(5):1376-8.
13. Rigamonti A, Lauria G, Mantero V, Piamarta F, Parolini M, Salmaggi A. A case of papilloedema associated with Chiari I malformation. *J Neurol Sci*. 2015;353(1-2):183-4.
14. Cirulli ET, Lasseigne BN, Petrovski S, Sapp PC, Dion PA, Leblond CS, Couthouis J, Lu YF, Wang Q, Krueger BJ, Ren Z, Keebler J, Han Y, Levy SE, Boone BE, Wimbish JR, Walte LL, Jones AL, Carulli JP, Day-Williams AG, Staropoli JF, Xin WW, Chesi A, Raphael AR, McKenna-Yasek D, Cady J, Vianney de Jong JM, Kenna KP, Smith BN, Topp S, Miller J, Gkazi A; FALS Sequencing Consortium, Al-Chalabi A, van den Berg LH, Veldink J, Silani V, Ticozzi N, Shaw CE, Baloh RH, Appel S, Simpson E, Lagier-Tourenne C, Pulst SM, Gibson S, Trojanowski JQ, Elman L, McCluskey L, Grossman M, Schneider NA, Chung WK, Ravits JM, Glass JD, Sims KB, Van Deerlin VM, Maniatis T, Hayes SD, Ordureau A, Swarup S, Landers J, Baas F, Allen AS, Bedlack RS, Harper JW, Gitler AD, Rouleau GA, Brown R, Harms MB, Cooper GM, Harris T, Myers RM, Goldstein DB, Sapp PC, Leblond CS, McKenna-Yasek D, Kenna KP, Smith BN, Topp S, Miller J, Gkazi A, Al-Chalabi A, van den Berg LH, Veldink J, Silani V, Ticozzi N, Landers J, Baas F, Shaw CE, Glass JD, Rouleau GA, Brown R, Hardiman O, McLaughlin RL, Mazzini L, Blair IP, Williams KL, Nicholson GA, Al-Sarraj S, King A, Scotter EL, Topp S, Troakes C, Vance C, D'Alfonso S, Duga S, Corrado L, ten Asbroek AL, Calini D, Colombrita C, Ratti A, Tiloca C, Wu Z, Asress S, Polak M, Diekstra F, van Rheenen W, Danielson EW, Fallini C, Keagle P, Lewis EA,

- Kost J, Sorarù G, Bertolin C, Querin G, Castellotti B, Gellera C, Pensato V, Taroni F, Cereda C, Gagliardi S, Ceroni M, Lauria G, de Belleroche J, Comi GP, Corti S, Del Bo R, Turner MR, Talbot K, Pall H, Morrison KE, Shaw PJ, Esteban-Pérez J, García-Redondo A, Muñoz-Blanco JL. Exome sequencing in amyotrophic lateral sclerosis identifies risk genes and pathways. *Science* 2015 Mar 27;347(6229):1436-41.
15. Othman A, Bianchi R, Alecu I, Wei Y, Porretta-Serapiglia C, Lombardi R, Chiorazzi A, Meregalli C, Oggioni N, Cavaletti G, Lauria G, von Eckardstein A, Hornemann T. Lowering Plasma 1-Deoxysphingolipids Improves Neuropathy in Diabetic Rats. *Diabetes* 2015;64(3):1035-45.
  16. Taiana MM, Lombardi R, Porretta-Serapiglia C, Giusani E, Oggioni N, Sassone J, Bianchi R, Lauria G. Neutralization of Schwann cell-secreted VEGF is protective to in vitro and in vivo experimental diabetic neuropathy. *PLoS One* 2014 Sep 30;9(9):e108403. doi: 10.1371/journal.pone.0108403.
  17. Waxman SG, Merkies ISJ, Gerrits MM, Dib-Hajj SD, Lauria G, Cox JJ, Wood JN, Woods CG, Drenth JPH, Faber CG. Sodium channel genes in pain-related disorders: phenotype-genotype association and recommendations for clinical use. *Lancet Neurol* 2014;13(11):1152-60.
  18. Smith BN, Ticozzi N, Fallini C, Gkazi AS, Topp S, Kenna KP, Scotter EL, Kost J, Keagle P, Miller JW, Calini D, Vance C, Danielson EW, Troakes C, Tiloca C, Al-Sarraj S, Lewis EA, King A, Colombrita C, Pensato V, Castellotti B, de Belleroche J, Baas F, Ten Asbroek AL, Sapp PC, McKenna-Yasek D, McLaughlin RL, Polak M, Asress S, Esteban-Pérez J, Muñoz-Blanco JL, Simpson M; SLAGEN Consortium, van Rheenen W, Diekstra FP, Lauria G, Duga S, Corti S, Cereda C, Corrado L, Sorarù G, Morrison KE, Williams KI, Nicholson GA, Blair IP, Dion PA, Leblond CS, Rouleau GA, Hardiman O, Veldink JH, van den Berg LH, Al-Chalabi A, Pall H, Shaw PJ, Turner MR, Talbot K, Taroni F, García-Redondo A, Wu Z, Glass JD, Gellera C, Ratti A, Brown RH Jr, Silani V, Shaw CE, Landers JE; SLAGEN Consortium. Exome-wide Rare Variant Analysis Identifies TUBA4A Mutations Associated with Familial ALS. *Neuron*. 2014 Oct 22;84(2):324-31.
  19. Rigamonti A, Lauria G, Melzi P, Mantero V, Vismara D, Rossi G, Tetto A, Salmaggi A. A case of Binswanger syndrome presenting as spinal cord compression. *J Neurol Sci* 2014;346(1-2):345-7.
  20. Draak THP, Vanhoutte EK, van Nes SI, Gorson KC, Van der Pol WL, Notermans NC, Nohile-Orazio E, Léger JM, Van den Bergh PYK, Lauria G, Bril V, Katzberg H, Lunn MPT, Pouget J, van der Kooij AJ, Hahn AF, van Doorn PA, Cornblath DR, van den Berg LH, Faber CG, Merkies ISJ, on behalf of the PeriNomS study group. Changing outcome in inflammatory neuropathies: Rasch-comparative responsiveness. *Neurology* 2014;83(23):2124-32.
  21. Briani C, Dalla Torre C, Lessi F, Cavallaro T, Scarlato M, Ferrari S, Campagnolo M, Lucchetta M, Cabrini I, Morbin M, Lauria G, Adami P, Manfredi AA. Pentraxin-3 and VEGF in POEMS syndrome: a 2-year longitudinal study. *J Neuromyelitis* 2014;277(1-2):189-192.
  22. Devigili G, Eleopra R, Pierro T, Lombardi R, Rinaldo S, Lettieri C, Faber CG, Merkies ISJ, Waxman SG, Lauria G. Paroxysmal itch caused by gain-of-function Nav1.7 mutation. *Pain*. 2014;155(9):1702-7.
  23. Filla A, Lauria G. Guillain-Barré syndrome following measles infection: case report and review of the literature. *Neurol Sci* 2014;35(12):2017-8.
  24. Dalla Bella E, Rigamonti A, Mantero V, Morbin M, Saccucci S, Gellera C, Mora G, Lauria G. Heterozygous D90A-SOD1 mutation in a patient with facial onset sensory motor neuropathy (FOSMN) syndrome: a bridge to amyotrophic lateral sclerosis. *J Neurol Neurosurg Psychiatry*, 2014 Sep;85(9):1009-11.
  25. Huang J, Han C, Estacion M, Vasylyev D, Gerrits MG, Hoeijmakers JGJ, Tyrrell L, Lauria G, Faber CG, Dib-Hajj SD, Merkies ISJ, Waxman SG, on behalf of the PROPANE Study Group. Gain-of-function mutations in sodium channel Nav1.9 in painful neuropathy. *Brain* 2014; 137:1627-1642.
  26. Lauria G, Ziegler D, Malik R, Merkies ISJ, Waxman SG, Faber CG on behalf of the PROPANE Study group. The role of sodium channels in painful diabetic and idiopathic neuropathy. *Curr Diab Rep* 2014;14(10):538-543.
  27. Piscosquito G, Reilly MM, Schenone A, Fabrizi GM, Cavallaro T, Santoro L, Vita G, Quattrone A, Padua L, Gemignani F, Visioli F, Laurà M, Calabrese D, Hughes RA, Radice D, Solari A, Pareyson D; for the CMT-TRIAAL & CMT-TRAUK Group. Is overwork weakness relevant in Charcot-Marie-Tooth disease? *J Neurol Neurosurg Psychiatry*. 2014;85(12):1354-8.

28. Nobile L, Visigalli D, Radice D, Florina E, Solari A, Lauria G, Reilly MM, Santoro L, Schenone A, Pareyson D, for the CMT-TRIAL Group. PMP22 messenger RNA levels in skin biopsies: testing the effectiveness of a CMT1A biomarker. *Brain* 2014;137(Pt 6):1614-20.
29. Lauria G, Lombardi R. Letter to the Editor. *Pain* 2014;155(6):1177-8.
30. Tzartos JS, Zisimopoulou P, Rentzos M, Karandreas N, Zouvelou V, Evangelakou P, Tsonis A, Thomaidis T, Lauria G, Andreetta F, Mantegazza R, Tzartos SJ. LRP4 antibodies in serum and CSF from amyotrophic lateral sclerosis patients. *Annals of Clinical and Translational Neurology*. 2014;1(2):80-87
31. Pupillo E, Messina P, Logroscino G, Beghi E; SLALOM Group - Micheli A, Rosettani P, Baldini D, Bianchi G, Rigamonti A, Bonito V, Chiveri L, Guidotti M, Rezzonico M, Vidale S, Corbo M, Lunetta C, Maestri E, Cotelli MS, Filosto M, Filippini G, Lauria G, Mora G, Papetti L, Morelli C, Perini M, Tavernelli F, Perrone P, Guafta MC, Testa D, Sasanelli F, Galbussera A, Tremolizzo L, Ferrarese C, Galli A, Vitelli E, Pralle A, Riva N, Ceroni M, Delodovici L, Clerici M, Bono G, Buzzi P, Previdi P, Guarneri G, Abruzzi L, Riccardi T, Lorusso L, Mazzini L. Long-term survival in amyotrophic lateral sclerosis: a population-based study. *Ann Neurol*. 2014;75(2):287-97.
32. Borsani E, Majorana A, Cocchi MA, Conti G, Bonadeo S, Padovani A, Lauria G, Bardellini E, Rezzani R, Rodella LF. Epithelial expression of vanilloid and cannabinoid receptors: a potential role in burning mouth syndrome pathogenesis. *Histo Histopathol*. 2014; 29(4):523-533
33. Bakkers M, Faber CG, Hoeijmakers JG, Lauria G, Merkies IS. Small fibers, large impact: quality of life in small fiber neuropathy. *Muscle Nerve* 2014;49(3):329-36
34. Rigamonti A, Lauria G, Grimod G, Bianchi G, Salmaggi A. Valproate induced hyperammonemic encephalopathy successfully treated with levocarnitine. *J Clin Neurosci*. 2014 Apr;21(4):690-1
35. Rigamonti A, Lauria G, Stanzani L, Mantero V, Andreetta F, Salmaggi A. Non-paraneoplastic voltage-gated calcium channels antibody-mediated cerebellar ataxia responsive to IVIG treatment. *J Neurol Sci*. 2014 Jan 15;336(1-2):169-70.
36. Latronico N, Filosto M, Fagoni N, Gheza I, Guarneri B, Todeschini A, Padovani A, Lombardi R, Lauria G. Small nerve fiber pathology in critical illness. *PLoS One*. 2013 Sep 30;8(9):e75696.
37. Dacci P, Lessi F, Dalla Bella E, Morbin M, Briani C, Lauria G. Ischemic stroke as clinical onset of POEMS syndrome. *J Neurol*. 2013;260:3178-81
38. Figliuzzi M, Bianchi R, Cavagnini C, Lombardi R, Porretta-Serapiglia C, Lauria G, Avezza F, Canta A, Carozzi V, Chiarazzi A, Marmiroli P, Meregalli C, Oggioni N, Sala B, Cavaletti G, Remuzzi A. Islet transplantation and insulin administration relieve long-term complications and rescue the residual endogenous pancreatic  $\beta$  cells. *Am J Pathol* 183:1527-38.
39. Vanhoutte EK, Faber CG, Merkies IS; PeriNomS study group Van den Bergh P, Bril V, van Doorn PA, Faber CG, Gorson K, Hahn A, Hughes RA, van der Kool A, Lauria G, Leger JM, Lewis R, Luun M, Merkies IS, Nobile-Orazio E, Notermans NC, Querol L, van Schaik I, Zollinger D, Zitterstein A, van Engelen B, Barreira AA, Bennett D, van den Berg P, Cornblath DR, Devigili G, Hadden RD, Illia I, Padua L, Pouget J, Reilly MM, de Visser M, van Nes SI, Walk D. 196th ENMC international workshop: Outcome measures in inflammatory peripheral neuropathies 8-10 February 2013, Naarden, The Netherlands. *Neuromuscul Disord*. 2013 Nov;23(11):924-33.
40. Rigamonti A, Lauria G, Mantero V, Salmaggi A. A case of late herpes simplex encephalitis relapse. *J Clin Virology*. 2013;58:269-270
41. Karlsson P, Porretta-Serapiglia C, Lombardi R, Jensen TS, Lauria G. Dermal innervation in healthy subjects and small-fiber neuropathy patients: a stereological reappraisal. *J Peripher Nerv Syst* 2013 Mar;18(1):48-53.
42. Idiaquez J, Fadic R, Verdugo R, Idiaquez JE, Iodice V, Low DA, Mathias CJ, Lombardi R, Lauria G. Pure autonomic failure with cold induced sweating. *Auton Neurosci*. 2013;176(1-2):98-100
43. Tiloca C, Ticozzi N, Pensato V, Corrado L, Del Bo R, Bertolin C, Fenoglio C, Gagliardi S, Calini D, Lauria G, Castellotti B, Bagarotti A, Corti S, Galimberti D, Cagnin A, Gabelli C, Ranieri M, Ceroni M, Siciliano G, Mazzini L, Cereda C, Scarpini E, Sorarù G, Comi GP, D'Alfonso S, Gellera C, Ratti A, Landers JE, Silani V; SLAGEN Consortium. Screening of the PPNI gene in sporadic amyotrophic lateral sclerosis and in frontotemporal dementia. *Neurobiol Aging*. 2013 May;34(5):1517.e9-1517.e10.
44. Rigamonti A, Lauria G, Prone V, Agostoni E. Mills' syndrome: an Italian case and revision of the literature. *Neurol Sci* 2013 Feb;34(2):255-6

45. Faber CG\*, Lauria G\*, Merkies ISJ \*, Cheng X, Han C, Ahn HS, Persson AK, Hoeijmakers JGJ, Gerrits MM, Pierro T, Lombardi R, Kapetis D, Dib-Hajj SD, Waxman SG (\*co-first authors). Gain-of-function NaV1.8 mutations in painful neuropathy. *Proc Natl Acad Sci USA* 2012; Nov 20;109(47):19444-9
46. Dacci P, Taroni F, Dalla Bella E, Milani M, Pareyson D, Morbin M, Lauria G. Myelin protein zero Arg36Gly mutation with very late onset and rapidly progressive painful neuropathy. *J Periph Nerv Syst* 2012 Dec;17(4):422-5.
47. Lauria G, Merkies ISJ, Faber GC. Small fibre neuropathy. *Curr Op Neurol* 2012;25(5):542-9.
48. Lauria G, Lombardi R. Small fiber neuropathy: is skin biopsy the Holy Grail? *Curr Diab Rep* 2012;12(4):384-92.
49. Lauria G, Faber GC, Merkies ISJ, Waxman SG. Diagnosis of neuropathic pain: challenges and possibilities. *Expert Opinion On Medical Diagnostics*, 2012;6(2):89-93
50. Merkies ISJ, Lauria G, Faber GC. Outcome measures in peripheral neuropathies: requirements through statements. *Curr Op Neurol* 2012;25(5):556-63.
51. Rigamonti A, Basso F, Scaccabarozzi C, Lauria G. Posterior reversible encephalopathy syndrome as the initial manifestation of Guillain-Barré syndrome: case report and review of the literature. *J Periph Nerv Syst* 2012;17(3):356-60
52. Lauria G, Lombardi R. Skin biopsy in painful and immune-mediated neuropathies. *J Periph Nerv Syst* 2012 Dec;17 Suppl 3:38-45.
53. Han C, Hoeijmakers JGJ, Liu S, Gerrits MM, te Morsche RHM, Lauria G, Dib-Hajj SD, Drenth JPH, Faber CG, Merkies ISJ, Waxman SG. Functional profiles of SCN9A variants in dorsal root ganglion neurons and superior cervical ganglion neurons correlate with autonomic symptoms in small fiber neuropathy. *Brain* 2012; 135(Pt 9):2613-28
54. Rigamonti A, Lauria G, Stanzani L, Piamarta F, Agostoni E. A case of multifocal motor neuropathy with conduction block associated with gastric and lung adenocarcinoma. *J Periph Nerv Syst* 2012; 17(2):226-8.
55. Rigamonti A, Lauria G, Prone V, Fumagalli C, Longoni M, Balgera R, Agostoni E. Recurrent Horner's syndrome and persistent trigeminal artery. *Neurologist*, 2012;18(6):406-408
56. Gellera C, Ticozzi N, Pensato V, Nanetti L, Castucci A, Castellotti B, Lauria G, Taroni F, Silani V, Mariotti C. ATAXIN2 CAG-repeat length in Italian patients with amyotrophic lateral sclerosis: risk factor or variant phenotype? Implication for genetic testing and counseling. *Neurobiology of Aging* 2012; 33(8):1847.e15-21
57. Hoeijmakers JGJ, Faber CG, Lauria G, Merkies ISJ, Waxman SG. Small fiber neuropathies: advances in diagnosis, pathophysiology and management. *Nature Reviews Neurology* 2012;9:369-379
58. Han C, Hoeijmakers JGJ, Ahn HS, Zhao P, Shah P, Lauria G, Gerrits MM, Morsche RHM, Dib- Hajj SD, Drenth JPH, Faber CG, Merkies ISJ, Waxman SG. Nav1.7-related small fiber neuropathy: Impaired slow- inactivation and DRG neuron hyperexcitability. *Neurology* 2012;78(21):1635-1643.
59. Hoeijmakers JGJ, Han C, Merkies ISJ, Macala LJ, Lauria G, Gerrits MM, Dib-Hajj DS, Faber CG, Waxman S. Small nerve fibres, small hands and small feet: a new syndrome of pain, dysautonomia and acromesomelia in a kindred with a novel NaV1.7 mutation. *Brain* 2012; 135; 345-358
60. Vankoutte EK, CG Faber, van Nes SI, Jacobs BC, van Doorn PA, van Koningsveld R, Cornblath DR, van der Kooi AJ, Cats EA, van den Berg LH, Notermans NC, van der Pol WL, Hermans MCE, van der Beek NAE, Gorson KC, Eurelings M, Engelsman J, Boot H, Meijer RJ, Lauria G, Tennant A, Merkies SJ on behalf of the PeriNomS Study Group. Modifying the Medical Research Council grading system through Rasch analyses. *Brain* 2012;135(Pt 5):1639-1649.
61. Chiò A, Borghero G, Restagno G, Mora G, Drepper C, Traynor BJ, Sendtner M, Brunetti M, Ossola I, Calvo A, Pugliatti M, Sotgiu MA, Murru MR, Marrosu MG, Marrosu F, Marinou K, Mandrioli J, Sola P, Caponnetto C, Mancardi G, Mandich P, La Bella V, Spataro R, Conte A, Monsurro' MR, Tedeschi G, Pisano F, Bartolomei I, Salvi F, Lauria G, Simone I, Logroscino G, Cambardella A, Quattrone A, Lunetta C, Volanti P, Zollino M, Penco S, Battistini S, The ITALSGEN consortium, Renton AE, Majounie E, Abramzon Y, Conforti FL, Giannini F, Corbo M, Sabatelli M. Clinical characteristics of patients with familial amyotrophic lateral sclerosis carrying the pathogenic GGGGCC hexanucleotide repeat expansion of C9ORF72. *Brain* 2012; 135; 784-793
62. Mariotti C, Fancellu R, Caldarazzo S, Nanetti L, Di Bella D, Plumpari M, Lauria G, Cappellini MD, Duca L, Solari A, Taroni F. Erythropoietin in Friedreich Ataxia: No Effect on Frataxin in a Randomized Controlled Trial. *Movement Disorders* 2012; 27(3):446-449

63. Othman A, Rütti MF, Ernst D, Saely CH, Rein P, Drexel H, Porretta-Serapiglia C, Lauria G, Bianchi R, von Eckardstein A, Hornemann T. Plasma deoxysphingolipids: a novel class of biomarkers for the metabolic syndrome? *Diabetologia* 2012 Feb;55(2):421-31.
64. Bianchi R, Cervellini I, Porretta-Serapiglia C, Oggioni N, Burkey B, Ghezzi P, Cavaletti G, Lauria G. Beneficial effects of PKF275-055, a novel, selective, orally bioavailable, longacting dipeptidyl peptidase IV inhibitor in streptozotocin-induced diabetic peripheral neuropathy. *J Pharm Exp Therap* 2012;340(1):64-72
65. Faber CG, Hoeijmakers JGJ, Cheng X, Ahn H-S, Han C, Choi J-S, Estacion M, Lauria G, Vanhoutte EK, Gerrits MM, Dib-Hajj S, Drenth JPH, Waxman SG, Merkies ISJ. Gain-of-function NaV1.7 mutations in idiopathic small nerve fiber neuropathy. *Ann Neurol* 2012;71:26-39
66. Ruts L, van Doorn PA, Lombardi R, Haasdijk ED, Penza P, Tulen JH, Hempel RJ, van den Meiracker AH, Lauria G. Unmyelinated and myelinated skin nerve damage in Guillain-Barré syndrome: correlation with pain and recovery. *Pain* 2012;153(2):399-409
67. Ristagno G, Fumagalli F, Porretta-Serapiglia C, Orrù A, Cassina C, Pesaresi M, Masson S, Villanova L, Merendino A, Villanova A, Cervo L, Lauria G, Latini R, Bianchi R. Hydroxytyrosol attenuates peripheral neuropathy in streptozotocin-induced diabetes in rats. *J Agric Food Chem*. 2012;60(23):5859-65.
68. Del Sorbo F, Brancati F, De Joanna G, Valente EM, Lauria G, Albanese A. Primary focal hyperhidrosis in a new family not linked to known loci. *Dermatology* 2011;223(4):335-42
69. Estacion M, Han C, Choi JS, Hoeijmakers JGJ, Lauria G, Drenth JPH, Gerrits MM, Dib-Hajj S, Faber CG, Merkies ISJ, Waxman SG. Intra- and interfamily Phenotypic Diversity in Pain Syndromes associated with a Gain-of-Function Variant of Nav1.7. *Molec Pain* 2011;7:92-102
70. Lauria G, Cazzato D, Carla Porretta-Serapiglia C, Casanova-Molla J, Talana M, Penza P, Lombardi P, Faber CG, ISJ Merkies. Morphometry of dermal nerve fibers in human skin. *Neurology*. 2011;77:242-249
71. Lauria G, Faber CG, ISJ Merkies. Morphometry of dermal nerve fibers in human skin. *Neurology* 2011;77:9 (letter)
72. Ruggenenti P, Lauria G, Iliev IP, Fassi A, Ilieva AP, Rota S, Chiurchiu C, Barlovic DP, Sghirianzoni A, Lombardi R, Penza P, Cavaletti G, Piatti ML, Frigeni B, Filippini M, Rubis N, Noris C, Motterlini N, Ene-Iordache B, Gaspari F, Perna A, Zaletel J, Bossi A, Trevisan R, Remuzzi G, for the DEMAND Study Investigators. Effects of manidipine and delapril in hypertensive patients with type 2 diabetes mellitus: the DEMAND randomized clinical trial *Hypertension* 2011;58(5):776-783
73. Pesaresi M, Giatti S, Cavaletti G, Abbiati F, Calabrese D, Lombardi R, Bianchi R, Lauria G, Caruso D, Garcia-Segurae LM, Melcangi RC. Sex-Dimorphic Effects Of Dehydroepiandrosterone In Diabetic Neuropathy. *Neuroscience*, 2011;199:401-9.
74. Penza P, Bricchi M, Scola A, Campanella A, Lauria G. Electroacupuncture is not effective in chronic painful neuropathies. *Pain Med*. 2011 12(12):1819-1823
75. Lauria G. Neuropathic pain and diabetes: focus on mechanisms and potential therapeutic strategies. *Hot Topics In Neurology and Psychiatry* 2011; 10:7-12
76. Malik RA, Veves A, Tesfaye S, Smith G, Cameron N, Zochodne D, Lauria G. Small Fiber Neuropathy: Role in the diagnosis of Diabetic Sensorimotor Polyneuropathy. *Diabetes Metab Res Rev* 2011; 27: 678-684.
77. León L, Casanova-Molla J, Lauria G, Valls-Solé J. The somatosensory blink reflex in upper and lower brainstem lesions. *Muscle Nerve* 2011;43(2):196-202.
78. Rigamonti A, Lauria G, Piamarta F, Fiumani A, Agostoni E. Thymoma-associated myasthenia gravis without acetylcholine receptor antibodies. *J Neurol Sci*. 2011;302(1-2):112-3
79. Rigamonti A, Lauria G, Longoni M, Stanzani L, Agostoni E. Acute isolated ophthalmoplegia with anti-GQ1b antibodies: a case report. *Neurol Sci*. 2011 Aug;32(4):681-2
80. Peters MJH, van Nes SI, Vanhoutte EK, Bakkers M, van Doorn PA, Merkies ISJ, Faber CG on behalf of the PeriNomS Study group: Revised normative values for grip strength with the Jamar dynamometer. *J Periph Nerv Syst* 2011;16:47-50
81. Pareyson D, Reilly MM, Schenone A, Fabrizi GM, Cavallaro T, Santoro L, Vita G, Quattrone A, Padua L, Gemignani F, Visioli F, Laurà M, Radice D, Calabrese D, Hughes RA, Solari A; CMT-TRIAAL; CMT-TRAUK groups. Ascorbic acid in Charcot-Marie-Tooth disease type 1A (CMT-TRIAAL and CMT-TRAUK): a double-blind randomised trial. *Lancet Neurol*. 2011 Apr;10(4):320-8.

82. Lauria G, Bakkers M, Schmitz C, Lombardi R, Penza P, Devigili G, Smith AG, Hsieh ST, Mellgren SI, Umapathi T, Ziegler D, Faber CG, Merkies ISJ. Intraepidermal nerve fiber density at the distal leg: a worldwide normative reference study. *J Peripher Nerv Syst*. 2010;15:202-207.
83. Dacci P, Dina G, Cerri F, Previtali SC, Lopez ID, Lauria G, Feltri ML, Bolino A, Comi G, Wrabetz L, Quattrini A. Foot pad skin biopsy in mouse models of hereditary neuropathy. *Glia*. 2010;58:2005-2016.
84. Bakonja M, Lauria G. Taking a peek into pain, from skin to brain with ENFD and QST. *Pain*. 2010 Dec;151(3):559-60.
85. Marchesi C, Milani M, Morbin M, Cesani M, Lauria G, Scaioli V, Piccolo G, Fabrizi GM, Cavallaro T, Taroni F, Pareyson D. Four novel cases of periaxin-related neuropathy and review of the literature. *Neurology*. 2010;75:1830-1838.
86. Tesfaye S, Boulton AJ, Dyck PJ, Freeman R, Horowitz M, Kempler P, Lauria G, Malik RA, Spallone V, Vinik A, Bernardi L, Valensi P; on behalf of the Toronto Diabetic Neuropathy Expert Group. Diabetic Neuropathies: Update on Definitions, Diagnostic Criteria, Estimation of Severity, and Treatments. *Diabetes Care*. 2010 Oct;33(10):2285-2293.
87. Bakkers M, Faber CG, Drent M, Hermans MC, van Nes SI, Lauria G, De Baets M, Merkies IS. Pain and autonomic dysfunction in patients with sarcoidosis and small fibre neuropathy. *J Neurol*. 2010;257(12):2086-90.
88. Ghezzi P, Bernaudin M, Bianchi R, Blomgren K, Brines M, Campana W, Cavaletti G, Cerami A, Chopp M, Coleman T, Digicaylioglu M, Ehrenreich H, Erbayraktar S, Erbayraktar Z, Gassmann M, Genc S, Gokmen N, Grasso G, Juul S, Lipton SA, Hand CC, Latini R, Lauria G, Leist M, Newton SS, Petit E, Probert L, Sfacteria A, Siren AL, Talan M, Thiemermann C, Westenbrink D, Yaqoob M, Zhu C. Erythropoietin: not just about erythropoiesis. *Lancet*. 2010 Jun 19;375(9732):2142.
89. Lauria G, Hsieh ST, Johansson O, Kennedy WR, Leger JM, Mellgren SI, Nolano M, Merkies ISJ, Polydefkis M, Smith AG, Sommer C, Valls-Solé J. European Federation of Neurological Societies/Peripheral Nerve Society Guideline on the Use of Skin Biopsy in the Diagnosis of Small Fibre Neuropathy. Report of a joint task force of the European Federation of Neurological Societies and the Peripheral Nerve Society. *Eur J Neurol*. 2010 Jul;17(7):903-912;e44-49.
90. Lauria G, Hsieh ST, Johansson O, Kennedy WR, Leger JM, Mellgren SI, Nolano M, Merkies ISJ, Polydefkis M, Smith AG, Sommer C, Valls-Solé J. European Federation of Neurological Societies/Peripheral Nerve Society Guideline on the Use of Skin Biopsy in the Diagnosis of Small Fibre Neuropathy. Report of a joint task force of the European Federation of Neurological Societies and the Peripheral Nerve Society. *J Peripher Nerv Syst*. 2010;15(2):79-92.
91. Penza P, Majorana A, Lombardi R, Camozzi F, Bonadeo S, Sapelli P, Lauria G. "Burning Tongue" and "Burning Tip": The Diagnostic Challenge of the Burning Mouth Syndrome. *Clin J Pain*. 2010 Jul-Aug;26(6):528-32.
92. Cervellini I, Bello E, Frapolli R, Porretta-Serapiglia C, Oggioni N, Canta A, Lombardi R, Camozzi F, Roglio I, Melcangi RC, D'Incalci M, Lauria G, Ghezzi P, Cavaletti G, Bianchi R. The neuroprotective effect of erythropoietin in docetaxel-induced peripheral neuropathy causes no reduction of antitumour activity in 13762 adenocarcinoma-bearing rats. *Neurotox Res*. 2010; 18(2):151-160.
93. Nanetti L, Lauria G, Scaioli V, Marchesi C, Salsano E, Lombardi R, Pareyson D. Slowly progressive sensory hemisynodyne: unusual presentation of paraneoplastic sensory neuronopathy. *J Peripher Nerv Syst*. 2010 Mar;15(1):73-4.
94. Rigamonti A, Basso F, Stanzani L, Agostoni E, Lauria G. Guillain-Barré syndrome mimicking brain death. *J Peripher Nerv Syst*. 2009;14(4):316-9.
95. van Nes SI, Vanhoutte EK, Faber CG, Garssen M, van Doorn PA, Merkies IS; PeriNomS Study Group (Bennett D, van den Berg LH, Van den Bergh PY, Cornblath DR, Dalakas M, Devigili G, van Doorn PA, Faber CG, Gorson KG, Hadden RD, Hahn AF, Hartung HP, Hughes RA, Lauria G, Léger JM, Lewis RA, Lunn MP, Merkies IS, Nobile-Orazio E, Notermans NC, Padua L, Reilly MM, Smith B). Improving fatigue assessment in immune-mediated neuropathies: the modified Rasch-built fatigue severity scale. *J Peripher Nerv Syst*. 2009;14(4):268-78.
96. Remuzzi A, Cornolti R, Bianchi R, Figliuzzi M, Porretta-Serapiglia C, Oggioni N, Carozzi V, Crippa L, Avezza F, Fiordaliso F, Salio M, Lauria G, Lombardi R, Cavaletti G. Regression of diabetic complications by islet transplantation in the rat. *Diabetologia*. 2009; 52:2653-2661.

97. Giatti S, Pesaresi M, Cavaletti G, Bianchi R, Carozzi V, Lombardi R, Maschi O, Lauria G, Garcia-Segura LM, Caruso D, Melcangi RC. Neuroprotective effects of a ligand of translocator protein-18kDa (RO5-4864) in experimental diabetic neuropathy. *Neuroscience* 2009;164(2):520-9.
98. Lauria G, Campanella A, Filippini G, Martini A, Penza P, Maggi L, Antozzi C, Ciano C, Beretta P, Caldironi D, Ghelma F, Ferrara G, Ghezzi P, Mantegazza R. Erythropoietin in Amyotrophic Lateral Sclerosis: A pilot, randomised, double-blind, placebo-controlled study of safety and tolerability. *Amyotrophic Lat Sclerosis* 2009;10(5-6):410-5.
99. Bakkers M, Merkies IS, Lauria G, Devigili G, Penza P, Lombardi R, Hermans MCE, van Nes SI, De Baets M, Faber CG. Intra-epidermal nerve fiber density and its application in sarcoidosis. *Neurology* 2009;73:1142-1148.
100. Chiarazzi A, Nicolini G, Canta A, Oggioni N, Rigolio R, Cossa G, Lombardi R, Roglio I, Cervellini I, Lauria G, Melcangi RC, Bianchi R, Crippa D, Cavaletti G. Experimental epothilone B neurotoxicity: results of in vitro and in vivo studies. *Neurobiol Dis* 2009;35(2):270-7.
101. Canta A, Chiarazzi A, Meregalli C, Carozzi V, Oggioni N, Lauria G, Bianchi R, Nicora MF, Cavaletti G. Continuous buprenorphine delivery effect in streptozotocine-induced painful diabetic neuropathy in rats. *J Pain* 2009;10(9):961-8.
102. Rigamonti A, Lauria G, Balgera R, Agostoni E. Subacute inflammatory polyradiculopathy associated with Sjögren's syndrome. *Muscle Nerve* 2009;39(6):855-7.
103. Cavaletti G, Cornblath DR, Postma TJ, Merkies IS, Argyriou A, Boogerd W, Briani C, Bruna J, Faher CG, Grisold W, Heimans JJ, Kalofonos H, Krarup-Hansen A, Koeppen S, Lauria G, Leandri M, Mielke S, Nobile-Orazio E, Pace A, Padua L, Plasmati R, Psimaras D, Ros T, Schenone A, Stragliotto G, Galimberti S, Valsecchi MG (CI-PERNOMS Study Group) CI-PERNOMS: chemotherapy-induced peripheral neuropathy outcome measures study. *J Peripher Nerv Syst* 2009;14(2):69-71.
104. Roglio I, Bianchi R, Camozzi P, Carozzi V, Cervellini I, Crippa D, Lauria G, Cavaletti G, Melcangi RC. Docetaxel-induced peripheral neuropathy: protective effects of dihydroprogesterone and progesterone in an experimental model. *J Peripher Nerv Syst* 2009 Mar;14(1):36-44.
105. Penza P, Lombardi R, Camozzi P, Ciano C, Lauria G. Painful neuropathy in subclinical hypothyroidism: clinical and neuropathological recovery after hormone replacement therapy. *Neurol Sci* 2009 Apr;30(2):149-51.
106. (RMC Trial Group) Mahdi-Rogers M, Rutherford C, Hughes RA, Léger JM, Nobile-Orazio E, Van den Bergh P, van Doorn P, van Schaik IN, Hughes RA, Hadden RD, Choy E, Reilly M, Winer J, Evers E, van Schaik IN, van Doorn PA, Léger JM, Nobile-Orazio E, Van den Bergh P, Créange A, Gueguen A, Uzenot D, Léger JM, Behlin A, Nicolas G, Pautot V, Uncini A, Manzoli C, Lauria G, Pareyson D, Nobile-Orazio E, Casellato C, Sabatelli M, Conte A, Luigetti M, Briani C, Lucchetta M, Schenone A, Benedetti L, Fiorina E, van Doorn PA, Brusse E, van Schaik IN, van der Kooi AJ, Hughes RA, Hadden RD, Mahdi-Rogers M, Guiloff RJ, Rakowicz WP, Lecky BR, Dougan CF, Marshall D, Winer J, Davies N, Busby M, Lansbury A, Overell J, Willison HJ, Rajabally YA, Kendall B, Reilly M, Gow D, Nixon J, Kulkarni O, Katifi H, Hammans S, Gibson A, McDermott C, Cornblath DR, Chaudry V. Randomised controlled trial of methotrexate for chronic inflammatory demyelinating polyradiculoneuropathy (RMC trial): a pilot, multicentre study. *Lancet Neurol* 2009 Feb;8(2):158-64.
107. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, Cohen JA, Asbury AK, Szigeti K, Lupski JR, Latov N, Lewis RA, Low PA, Fisher MA, Herrmann D, Howard JF, Lauria G, Miller RG, Polydefkis M, Sumner AJ; American Academy of Neurology; American Association of Neuromuscular and Electrodiagnostic Medicine; American Academy of Physical Medicine and Rehabilitation. Practice Parameters: The evaluation of distal symmetric polyneuropathy: The role of laboratory and genetic testing (an evidence-based review). *Muscle Nerve* 2009;39(1):116-25.
108. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, Cohen JA, Asbury AK, Szigeti K, Lupski JR, Latov N, Lewis RA, Low PA, Fisher MA, Herrmann D, Howard JF, Lauria G, Miller RG, Polydefkis M, Sumner AJ; American Academy of Neurology; American Association of Neuromuscular and Electrodiagnostic Medicine; American Academy of Physical Medicine and Rehabilitation. Practice Parameters: evaluation of distal symmetric polyneuropathy: role of laboratory and genetic testing (an evidence-based review). *PM R* 2009 Jan;1(1):5-13.
109. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, Cohen JA, Asbury AK, Szigeti K, Lupski JR, Latov N, Lewis RA, Low PA, Fisher MA, Herrmann D, Howard JF, Lauria G, Miller RG, Polydefkis M, Sumner AJ; American Academy of Neurology; American Association of Neuromuscular and

- Electrodiagnostic Medicine; American Academy of Physical Medicine and Rehabilitation. Evaluation of distal symmetric polyneuropathy: role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review). *Muscle Nerve*. 2009;39(1):106-15.
110. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, Cohen JA, Asbury AK, Szigeti K, Lupski JR, Latov N, Lewis RA, Low PA, Fisher MA, Herrmann D, Howard JF, Lauria G, Miller RG, Polydefkis M, Sumner AJ; American Academy of Neurology; American Association of Neuromuscular and Electrodiagnostic Medicine; American Academy of Physical Medicine and Rehabilitation. Evaluation of distal symmetric polyneuropathy: The role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review). *PM R*. 2009 Jan;1(1):14-22.
111. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, Cohen JA, Asbury AK, Szigeti K, Lupski JR, Latov N, Lewis RA, Low PA, Fisher MA, Herrmann D, Howard JF, Lauria G, Miller RG, Polydefkis M, Sumner AJ. Practice Parameter: The evaluation of distal symmetric polyneuropathy: the role of laboratory and genetic testing (an evidence-based review). Report of the American Academy of Neurology, the American Association of Neuromuscular and Electrodiagnostic Medicine, and the American Academy of Physical Medicine and Rehabilitation. *Neurology*. 2009 Jan 13;72(2):185-92.
112. England JD, Gronseth GS, Franklin G, Carter GT, Kinsella LJ, Cohen JA, Asbury AK, Szigeti K, Lupski JR, Latov N, Lewis RA, Low PA, Fisher MA, Herrmann D, Howard JF, Lauria G, Miller RG, Polydefkis M, Sumner AJ. Practice Parameter: The evaluation of distal symmetric polyneuropathy: the role of autonomic testing, nerve biopsy, and skin biopsy (an evidence-based review) Report of the American Academy of Neurology, the American Association of Neuromuscular and Electrodiagnostic Medicine, and the American Academy of Physical Medicine and Rehabilitation. *Neurology*. 2009 Jan 13;72(2):177-84.
113. Lauria G, Lombardi R, Camozzi F, Devigili G. Skin biopsy for the diagnosis of peripheral neuropathy. *Histopathology*. 2009 Feb;54(3):273-85.
114. Penza P, Campanella A, Martini A, Melli G, Lombardi R, Camozzi F, Devigili G, Lauria G. Short and intermediate-term efficacy of buprenorphine TDS in chronic painful neuropathies. *J Peripher Nerv System*. 2008;13(4):283-8.
115. Melli G, Taiana M, Camozzi F, Triolo D, Podini P, Quattrini A, Taroni F, Lauria G. Alpha-lipoic acid prevents mitochondrial damage and neurotoxicity in experimental chemotherapy neuropathy. *Exp Neurol*. 2008;214(2):276-84.
116. Devigili G, Tognoli V, Penza P, Camozzi F, Lombardi R, Melli G, Broglio L, Granieri E, Lauria G. The diagnostic criteria for small fibre neuropathy: from symptoms to neuropathology. *Brain*. 2008;131(Pt 7):1912-25.
117. van Nes SI, Faber CG, Hamers RM, Harschnitz O, Bakkers M, Hermans MC, Meijer RJ, van Doorn PA, Merkies IS; Bennett D, van den Berg LH, Van den Bergh PV, Cornblath DR, Dalakas M, van Doorn PA, Faber CG, Gorson KC, Hadden RD, Hahn AF, Hughes RA, Lauria G, Léger JM, Lewis RA, Lunn PT, Merkies IS, Nobile-Orazio E, Noterman S NC, Padua L, Reilly MM. Revising two-point discrimination assessment in normal aging and in patients with polyneuropathies. *J Neural Neurosurg Psychiatry*. 2008 Jul;79(7):832-4.
118. Magnaghi V, Ballabio M, Camozzi F, Celleoni M, Consoli A, Gassmann M, Lauria G, Motta M, Procacci P, Trovato AE, Bettler B. Altered peripheral myelination in mice lacking GABA-b receptors. *Mol Cell Neurosci*. 2008;37:599-609.
119. Focosi D, Kast RE, Maggi F, Lauria G, Ceccherini-Neill L, Petrini M. 5-HT2a inhibitors for progressive multifocal leukoencephalopathy: old drugs for an old disease. *J Infect Dis*. 2008;197(2):328.
120. Solari A, Laurà M, Salsano E, Radice D, Pareyson D, (CMT-TRIAL Study Group) Salsano E, Marelli C, Scaioli V, Ciano C, Rimoldi M, Rizzetto E, Camozzi F, Schenone A, Grandis M, Narciso E, Nobbio L, Benedetti L, Rizzato N, Fabrizi GM, Cavallaro T, Bertolaso L, Casano A, Manganelli F, Pisciotta C, Nolano M, Vita G, Mazzeo A, Di Leo R, Girlanda P, Majorana G, Aguennouz M, Ciranni A, Lanzano N, Quattrone A, Valentino P, Nisticò R, Pirritano D, Clodomiro A, Canino M, Pazzaglia C, Mignogna T, Gemignani F, Brindani F, Vitetta F, Visioli F, Bogani P, Hughes RA, Visioli F, Mancardi GL, Cavaletti G, Galimberti S, Radice D, Calabrese D, Ferrari G, Visioli F, Rimoldi M, Santoro L, Padua L, Sereda MW, Schenone A, Lauria G. Reliability of clinical outcome measures in Charcot-Marie-Tooth disease. *Neuromuscul Disord*. 2008;18(1):19-26.

121. Roglio I, Giatti S, Pesaresi M, Bianchi R, Cavaletti G, Lauria G, Garcia-Segura LM, Melcangi RC. Neuroactive steroids and peripheral neuropathy. *Brain Res Reviews* 2008;57(2):460-9.
122. Lauria G, Lombardi R. Skin biopsy: a new tool for diagnosing peripheral neuropathy. *Br Med J* 2007;334(7604):1159-1162
123. Lauria G, Devigili G. Skin biopsy as a diagnostic tool in peripheral neuropathies. *Nature Clinical Practice Neurology* 2007, Oct;3(10):546-57.
124. Sommer C, Lauria G. Skin biopsy: a new diagnostic tool for autonomic dysfunctions in Parkinson's disease? *Lancet Neurology* 2007;6:649
125. Sommer C, Lauria G. Skin biopsy in the management of peripheral neuropathy. *Lancet Neurology* 2007; 6:632-642.
126. Lauria G. Recent developments in the management of peripheral neuropathy using skin biopsy. *Rev Neurologique* 2007;163:1266-1270
127. Marucci G, Morandi L, Bartolomei I, Salvi F, Pession A, Righi A, Lauria G, Foschini MP. Amyotrophic lateral sclerosis with mutation of the Cu/Zn superoxide dismutase gene (SOD1) in a patient with Down syndrome. *Neuromuscul Disord*. 2007;17(9-10):673-6.
128. Rigamonti A, Magi S, Venturini E, Morandi L, Ciano C, Lauria G. Celiac disease presenting with motor neuropathy: effect of gluten free-diet. *Muscle Nerve* 2007;35(5):675-677
129. Roglio I, Bianchi R, Giatti S, Cavaletti G, Caruso D, Scurati S, Crippa D, Garcia-Segura LM, Camozzi F, Lauria G, Melcangi RC. Testosterone derivatives are neuroprotective agents in experimental diabetic neuropathy. *Cell Mol Life Sci* 2007;64(9):1158-68.
130. Bianchi R, Giardini A, Rodriguez-Menendez V, Oggioni N, Canta A, Colombo T, De Michele G, Martone S, Sfacteria A, Piedemonte G, Grasso G, Beccaglia P, Ghezzi P, D'Incalci M, Lauria G, Cavaletti G. Cisplatin-induced peripheral neuropathy: neuroprotection by erythropoietin without affecting tumour growth. *Eur J Cancer* 2007;43:710-717.
131. Leonelli E, Bianchi R, Cavaletti G, Caruso D, Crippa D, Garcia-Segura LM, Lauria G, Magnaghi V, Roglio I, Melcangi RC. Progesterone and its derivatives are neuroprotective agents in experimental diabetic neuropathy: a multimodal analysis. *Neuroscience* 2007;144:1293-1304.
132. Restivo DA, Marchese-Ragona R, Lauria G, Squatrito S, Gullo D, Vigneri R. Botulinum toxin treatment for oropharyngeal dysphagia associated with diabetic neuropathy. *Diabetes Care* 2006;29:2650-2653.
133. Lauria G, Morbin M, Lombardi R, Capobianco R, Camozzi F, Pareyson D, Manconi M, Geppetti P. Expression of capsaicin receptor immunoreactivity in human peripheral nervous system and in painful neuropathies. *J Periph Nerv Syst* 2006;11:262-271
134. Bianchi R, Brines M, Lauria G, Savino C, Giardini A, Nicolini G, Rodriguez-Menendez V, Oggioni N, Canta A, Penza P, Lombardi R, Minola C, Ronchi A, Cerami A, Ghezzi P, Cavaletti G. Protective effect of erythropoietin and of its carbamylated derivative in experimental cisplatin peripheral neurotoxicity. *Clin Cancer Res* 2006;12:2607-2612.
135. Merkies IS, Lauria G. 131st ENMC international workshop: selection of outcome measures for peripheral neuropathy clinical trials 10-12 December 2004, Naarden, The Netherlands. *Neuromuscul Disord*. 2006;16:149-156.
136. Sghiranzoni A, Pareyson D, Lauria G. Sensory neuron diseases. *Lancet Neurology* 2005;4:349-361
137. Lombardi R, Erne B, Lauria G, Pareyson D, Borgna M, Morbin M, Arnold A, Czaplinski A, Fuhr P, Schaeren-Wiemers N, Steck AJ. IgM deposits on skin nerves in anti-myelin-associated glycoprotein neuropathy. *Ann Neurol* 2005; 57:180-187
138. Lauria G, Majorana A, Borgna M, Lombardi R, Penza P, Padovani A, Sapelli P. Trigeminal small-fiber sensory neuropathy causes burning mouth syndrome. *Pain* 2005;115:332-337.
139. Lauria G. Skin biopsy in the diagnosis of peripheral neuropathies. *Practical Neurology* 2005;5:92-99.
140. Lauria G, Cornblath DR, Johansson O, McArthur S.I, Mellgren M, Nolano N, Rosenberg C, Sommer. EFNS Guidelines on the use of skin biopsy in the diagnosis of peripheral neuropathy. *Eur J Neurol* 2005;12: 747-758
141. Lauria G, Lombardi R, Borgna M, Penza P, Bianchi R, Savino C, Canta A, Nicolini G, Marmiroli P, Cavaletti G. Intraepidermal nerve fiber density in rat footpad: neuropathologic - neurophysiologic correlation. *J Periph Nerv Syst* 2005;10:199-205.
142. Lauria G. Small fibre neuropathy. *Curr Opin Neurol* 2005;18:591-597

- 143.Broglio L, Lauria G. Worsening after rituximab treatment in anti-MAG neuropathy. *Muscle Nerve* 2005; 32:378-9.
- 144.Lauria G. Semeiotologia e clinica delle neuropatie sensitive. *Neurol Sci* 2005;26:S301-S304.
- 145.Lauria G, Borgna M, Morbin M, Lombardi R, Mazzoleni G, Sghirianzoni A, Pareyson D. Tubule and neurofilament immunoreactivity in human hairy skin: markers for intraepidermal nerve fibers. *Muscle Nerve* 2004;30:310-316.
- 146.Bianchi R, Buyukakilli E, Brines M, Savino C, Cavaletti G, Oggioni N, Lauria G, Borgna M, Lombardi R, Cimen B, Comelekoglu U, Kanik A, Tataroglu C, Cerami A, Ghezzi P. Erythropoietin both protects from and reverses experimental diabetic neuropathy. *Proc Natl Acad Sci U S A* 2004;10:823-828.
- 147.Lauria G, Lombardi R, Borgna M. L'innervazione della cute nell'uomo: da Paul Langerhans alle attuali procedure diagnostiche. *Neurol Sci* 2004; 25:S419-S422.
- 148.Lauria G, Morbin M, Lombardi R, Borgna M, Mazzoleni G, Sghirianzoni A, Pareyson D. Axonal swellings predict the degeneration of epidermal nerve fibers in painful neuropathies. *Neurology* 2003;61:631-636.
- 149.Lauria G, Pareyson D, Pitzolu MG, Bazzigaluppi E. Excellent response to steroid treatment in anti-GAD cerebellar ataxia. *Lancet Neurology* 2003;2:634-635.
- 150.Lauria G, Pareyson D, Sghirianzoni A. Neurophysiological diagnosis of acquired sensory ganglionopathy. *Eur Neurol* 2003;50:146-152.
- 151.Pareyson D, Testa D, Morbin M, Erbetta A, Ciano C, Lauria G, Milani M, Taroni F. Does CMT1A homozygosity cause more severe disease with root hypertrophy and higher CSF proteins? *Neurology* 2003;60:1721-1722.
- 152.Pareyson D, Sghirianzoni A, Lauria G. Algoritmo diagnostico: dal sintomo alla causa. Polineuropatie sensitive. *Neurol Sci* 2003;24:S677-S680.
- 153.Pareyson D, Scaioli V, Ciano C, Lauria G, Sghirianzoni A, Taroni F. Neuropatie di Charcot-Marie-Tooth: rivisitazione della neurofisiopatologia nell'era della genetica molecolare. *Neurol Sci* 2002;23:S461-S466.
- 154.Lauria G, Pareyson D, Sghirianzoni A. Sensory ganglionopathies: causes and neuroradiological findings. *N Engl J Med* 2002;346(13):1029-1030.
- 155.Lauria G, Sghirianzoni A, Lombardi R, Pareyson D. Epidermal innervation in sensory ganglionopathies - Clinical and neurophysiological correlations. *Muscle Nerve* 2001;24:1034-1039.
- 156.Lauria G, Erbetta A, Pareyson D, Sghirianzoni A. Parenchymatous neurosyphilis. *Neurol Sci* 2001;22:281-282.
- 157.Pareyson D, Lauria G, Sghirianzoni A. La terapia con immunoglobuline (IVIg) nelle neuropatie disimmuni. *Neurol Sci* 2001;22:S431-S435.
- 158.Lauria G, Chiapparini L, Pareyson D, Sghirianzoni A. Spinal cord lesion due to epidural anesthesia. *Neurol Sci* 2000;21:411-412.
- 159.Lauria G, Pareyson D, Grisoli M, Sghirianzoni A. Clinical and MRI findings in chronic sensory ganglionopathies. *Ann Neurol* 2000;47:104-109.
- 160.Lauria G, Pareyson D, Sghirianzoni A. Chronic cryptogenic sensory polyneuropathy. *Arch Neurol* 2000;57:759-760.
- 161.Pareyson D, Taroni F, Botti S, Morbin M, Baratta S, Lauria G, Ciano C, Sghirianzoni A. Cranial nerve involvement in CMT disease type 1 due to early growth response gene mutation. *Neurology* 2000;54:1696-1698.
- 162.Sghirianzoni A, Lauria G, Lombardi R, Pareyson D. Diagnostica differenziale delle ganglionopatie paraneoplastiche. *Neurol Sci* 2000;21:S273-S275.
- 163.Lauria G, Holland N, Hauer PE, Cornblath DR, Griffin JW, McArthur JC. Epidermal innervation: changes with aging, topographic location, and sensory neuropathy. *J Neurol Sci* 1999;164:172-178.
- 164.Lauria G. Innervation of the human epidermis. A historical review. *Ital J Neurol Sci* 1999;20:63-70.
- 165.Casetta I, Granieri E, Gilli G, Lauria G, Tola MR, Paolino E. Temporal trend and factors associated with delayed hospital admission of stroke patients. *Neuroepidemiology* 1999;18:255-264.
- 166.Lauria G, McArthur JC, Hauer PE, Griffin JW, Cornblath DR. Neuropathological alterations in diabetic truncal neuropathy: evaluation by skin biopsy. *J Neurol Neurosurg Psychiatry* 1998;65:762-766.
- 167.Flanigan KM, Lauria G, Griffin JW, Kundt RW. Age related biology and diseases of muscle and nerves. *Neurologic Clinics* 1998;6:59-669.

168. Lauria G, Gentile M, Fassetta G, et al. Transient global amnesia and transient ischemic attack: a community-based case-control study. *Acta Neurol Scand* 1998;97:381-385.
169. Casetta I, Granieri E, Marchi D, Murgia SB, Tola MR, Ticca A, Lauria G, Govoni V, Murgia B, Pugliatti M. An epidemiologic study of multiple sclerosis in central Sardinia, Italy. *Acta Neurol Scand* 1998;98:391-394.
170. Lauria G, Gentile M, Fassetta G, et al. Incidence of transient global amnesia in the Belluno province, Italy: 1985 through 1995. Results of a community-based study. *Acta Neurol Scand* 1997;95:303-310.
171. Barrella M, Lauria G, Quatrone R, Paolino E. Hypokalemic rhabdomyolysis associated with liquorice ingestion: report of an atypical case. *Ital J Neurol Sci* 1997;18:217-220.
172. Lauria G, Gentile M, Fassetta G, et al. Incidence of transient ischemic attacks in the Belluno province, Italy. First-year results of a community-based study. *Acta Neurol Scand* 1996;93:291-296.
173. Lauria G, Gentile M, Fassetta G, et al. Incidence and prognosis of stroke in the Belluno province, Italy. First-year results of a community-based study. *Stroke* 1995;26:1787-1793.
174. Zanchin G, De Boni A, Lauria G, Maggioni F, Rossi P, Villacara A. Synaptosomal glutamate uptake in a model of experimental cerebral ischemia. *Neurochem Research* 1995;20:195-199.
175. Gentile M, Lauria G. Cephalic tetanus presenting with incomplete Bell's palsy. *Ital J Neurol Sci* 1994;15:111-113.
176. Villacara A, Garbin L, Lauria G, Zanchin G, Galzigna L. Substrate-stimulated oxygen consumption by isolated rat brain microvessels in the presence and absence of ATP. *Neurochem Research* 1993;18:1113-1116.

di essere coautore dei seguenti capitoli di libri:

- Giuseppe Lauria, Daniele Cazzato. Prognosis of neurological pain. In: Prognosis of neurological diseases. A. Sghirlanzoni, G. Lauria, L. Chiapparini (eds), Springer-Verlag 2015
- Lauria G., Merkies I.S.J., Waxman S.G., and Faber C.G. (2014) Epidermal Nerve Fibers. In: Aminoff M.J. and Daroff R.B. (eds.) Encyclopedia of the Neurological Sciences, 2nd edition, vol. 2, pp. 76-79. Oxford: Academic Press.
- Giuseppe Lauria, Ingemar S.J. Merkies, Stephen G. Waxman, Catharina G. Fahrer (2013). Approach to small fiber neuropathy. In: Neuromuscular Disorders in Clinical Practice. Henry Kaminski, Robert Ruff, Bashar Katir (eds), Springer New York (USA)
- Bianchi Roberto, Lombardi Raffaella, Porretta-Scrapiglia Carla, Lauria Giuseppe. Intra-Epidermal Nerve Fibres density in Erythropoietin-treated Type 1 diabetic rats with peripheral neuropathy. In: EPO and tissue-protective cytokines, Methods in Molecular Biology series, Ghezzi P and Cerami A (eds), Springer Science+Business Media, LLC, New York, 2012
- Giuseppe Lauria, Paola Penza (2011). Malattie neurologiche degli organi di senso. In: Manuale di Neurologia. GianCamillo Manzoni and Paola Torelli (eds), Esculapio, Bologna, 2011, pp 45-54
- Lauria G, Hsieh ST, Johansson O, Kennedy WR, Leger JM, Mellgren SI, Nolano M, Merkies ISJ, Polydefkis M, Smith AG, Sommer C, Valls-Solé J (2010). European Federation of Neurological Societies/Peripheral Nerve Society Guideline on the Use of Skin Biopsy in the Diagnosis of Small Fibre Neuropathy. In: European Handbook of Clinical Management, Hughes RAC, Brainin M, Gilhus NE (eds), Blackwell Publishing, 2010, p 94-108
- Sghirlanzoni A, Lauria G, Pareyson D (2009). Malattie dei nervi periferici. In: Terapia delle malattie neurologiche. p. 439-462, MILANO:Springer-Verlag Italia
- Sommer C, Lauria G (2006). Painful small fiber sensory neuropathies. In: Pain: Handbook of Clinical Neurology, PJ Vinken & GW Bruyn (eds), Elsevier B.V, vol. 83, p. 621-633
- Lauria G (2007). La gestione della cervicobrachialgia. In: Neuropatie periferiche: casi clinici. SEEed srl, Torino
- Lauria G, Nolano M (2005). La biopsia cutanea nella pratica clinica. In: Trattato di Neuropatologia. G.L. Mancardi, F. Tagliavini, G. Vita (eds), Elsevier: Amsterdam, New York, vol. 2, p. 991-1024.
- Sghirlanzoni A, Lauria G, Pareyson D. Malattie del sistema nervoso periferico. In: Terapia delle malattie neurologiche con principi di diagnosi. A. Sghirlanzoni, G. Lauria, D. Pareyson, N. Nardocci (eds). Edi-Ermes: Milano, 2004
- Lauria G. Spasticità. In: Terapia delle malattie neurologiche con principi di diagnosi. A. Sghirlanzoni,

- G. Lauria, D. Pareyson, N. Nardocci (eds). Edi-Ermes: Milano, 2004
13. Sghirianzoni A, Lauria G. Complicazioni della Chemioterapia. In *Le Complicazioni Neurologiche in Oncologia* Caraceni A, Sghirianzoni A, Simonetti F (Eds). Springer, Milano, 2006
14. Sghirianzoni A, Lauria G. Complicazioni della Radioterapia. In *Le Complicazioni Neurologiche in Oncologia* Caraceni A, Sghirianzoni A, Simonetti F (Eds). Springer, Milano, 2006
15. Sghirianzoni A, Lauria G. Principali Complicazioni Neurologiche della Chirurgia Oncologica. In *Le Complicazioni Neurologiche in Oncologia* Caraceni A, Sghirianzoni A, Simonetti F (Eds). Springer, Milano, 2006

**di essere co-editore dei seguenti libri:**

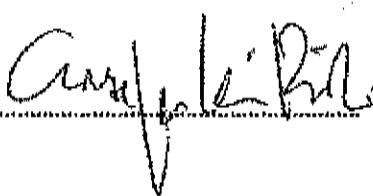
1. Prognosis of neurological diseases. A. Sghirianzoni, G. Lauria, L. Chiapparini, (eds). Springer-Verlag 2015
2. Terapia delle malattie neurologiche con principi di diagnosi. A. Sghirianzoni, G. Lauria, D. Pareyson, N. Nardocci (eds). Edi-Ermes: Milano, 2004
3. Localizzazione delle lesioni nel Sistema Nervoso Periferico. A. Sghirianzoni, G. Lauria, D. Pareyson (eds). I&V Publisher, Milano, 2001.

Dichiara, infine, di essere informato/a, secondo quanto previsto dal D.Lgs. n.196/2003, che i dati personali raccolti saranno trattati, anche con strumenti informatici, esclusivamente nell'ambito del procedimento per il quale la presente dichiarazione viene resa e allega copia di documento di identità in corso di validità.

Dichiara inoltre di essere informato che il presente curriculum sarà pubblicato sul sito Internet Aziendale.

Data 15 ottobre 2015

Firma .....



Al Direttore Generale  
Fondazione IRCCS  
Istituto Neurologico "Carlo Besta"  
Via Celoria, 11  
20133 MILANO

Nell'ambito dell'**AVVISO PUBBLICO**, per titoli e colloquio, **PER IL CONFERIMENTO DI INCARICO QUINQUENNALE PER LA DIREZIONE DI STRUTTURA COMPLESSA - U.O.C. NEUROLOGIA 3 – CEFALEE E NEUROALGOLOGIA – DIRIGENTE MEDICO - AREA MEDICA E DELLE SPECIALITÀ MEDICHE – DISCIPLINA NEUROLOGIA**, il sottoscritto Lauria Pinter Giuseppe dichiara di aver svolto la seguente attività clinica specialistica nel corso del trascorso decennio:

1) **Degenera ordinaria** - numero medio annuo di pazienti seguiti, inclusa valutazione all'ingresso, decisioni sulla procedura diagnostica, impostazione della terapia e dimissione, in qualità di Dirigente medico di I livello della Neurologia IV, negli anni dal 2004 al 31.8.2013 = 80 pazienti/anno (totale 780); in qualità di Direttore f.f. della Neurologia III, dal 1.9.2013 a tutt'oggi = 200 pazienti

totale 2004-2015 = 980 pazienti

2) **Attività ambulatoriale SSN** - numero medio annuo di pazienti valutati in prima visita o controllo in qualità di Dirigente medico di I livello della Neurologia IV, negli anni dal 2004 al 31.8.2013 = 720 pazienti/anno (totale 7000); in qualità di Direttore f.f. della Neurologia III, dal 1.9.2013 a tutt'oggi = 650 pazienti

totale 2004-2015 = 7650 pazienti

3) **Day Hospital** - numero medio annuo di pazienti seguiti per percorsi diagnostico-terapeutici, ricoveri in DH, prestazioni MAC, File F dal 2004 al 2014 = 40 pazienti/anno

totale 2004-2014 = 340 pazienti

Da gennaio 2011 a settembre 2013, in qualità di Responsabile SOSD Day Hospital, ha gestito la riorganizzazione di tutte le attività afferenti al servizio, sviluppando i pacchetti diagnostici e, in ottemperanza alla delibera regionale del 2012, attivando dei percorsi di Macroattività Ambulatoriale Complessa (MAC), con un flusso di circa 700 pazienti all'anno.

4) **Diagnostica specialistica con biopsia cutanea** - numero medio annuo di pazienti neuropatia periferica dolorosa, sottoposti a biopsia cutanea, con analisi morfometrica e referazione dal 2004 al 2015 = 250 pazienti/anno

totale 2004-2015 = 2750 pazienti

4) **Responsabilità del percorso diagnostico-terapeutico per cefalée** - numero medio annuo di pazienti in regime di ricovero, qualità di Direttore f.f. della Neurologia III, dal 1.9.2013 a tutt'oggi = 200 (totale 600 pazienti); numero medio annuo di pazienti seguiti ambulatorialmente dal 1.9.2013 a tutt'oggi = 50 (totale 100 pazienti);

Il Dr. Lauria Pinter, dichiara quanto sopra sotto la propria responsabilità e consapevole delle sanzioni penali previste dall'art. 76 del D.P.R. n. 445 del 28/12/2000, per le ipotesi di falsità in atti e dichiarazioni mendaci.

Si autorizza la Fondazione al trattamento dei propri dati personali ai sensi del D. Lgs n. 196 del 30/06/2003, per le finalità connesse e strumentali allo svolgimento della presente procedura.

Milano, 29 settembre 2015

Dr. Giuseppe Lauria Pinter



*Giuseppe Lauria Pinter*  
Dr. GIUSEPPE LAURIA PINTER  
Direttore Sanitario

*Nel 14*

