



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Giulia Di Stefano**
Nationality Italian

Academic/Research experience

Dates **From November, 2014**

Principal subjects/occupational skills covered 3rd year PhD Student. Corso di Dottorato in tecnologie innovative nelle malattie dello scheletro, della cute e del distretto oro-cranio-facciale
Name and type of organisation Facoltà di Medicina e Odontoiatria, Sapienza" University of Rome

Dates **From October, 2017**

Principal subjects/occupational skills covered Teacher of the Academic Course: "Basi generali della Terapia Occupazionale in Neurologia" (MED/26)
Name and type of organisation Sapienza" University of Rome

Dates **May 1st, 2016 – April 30th, 2017**

Principal subjects/occupational skills covered Research Fellowship in Neuroscience
Name and type of organisation Department of Neurology and Psychiatry, "Sapienza" University of Rome

Dates **September 26th, 2013 - May 13th, 2014**

Principal subjects/occupational skills covered Foreign Research Fellowship in Neuroscience
Name and type of organisation Department of Neuroscience, Physiology and Pharmacology, University College of London

Dates **From June, 2009**

Main activities and responsibilities Diagnosis and treatment of neuropathic pain
Diagnosis and treatment of trigeminal neuralgia
Neurophysiology (Electromyography, trigeminal reflexes, laser evoked potentials, somatosensory evoked potentials, auditory evoked potentials).
Skin biopsy and immunohistochemistry
Name and address of employer Department of Neurology and Psychiatry
"Sapienza" University of Rome
Viale dell'Università, 30
Rome, Italy

Education and training

Dates **November 2016**

Title of qualification awarded Advanced, theoretical and practical course on peripheral neuropathies – Small Fiber Module
Institution AISNP – Associazione Italiana Sistema Nervoso Periferico

Dates **From November, 2014**

Title of qualification awarded PhD student

Principal subjects/occupational skills covered Corso di Dottorato in tecnologie innovative nelle malattie dello scheletro, della cute e del distretto oro-cranio-facciale

Dates **July, 2014**

Title of qualification awarded Post Graduate in Neurology

Principal subjects/occupational skills covered Thesis Title: **“Le polineuropatie dolorose: studio clinico, neurofisiologico ed istologico”**.
Relator: Prof. G. Cruccu
Co-Relator: Dott. Andrea Truini
Thesis Final Grade: 70/70 cum Laude.

Dates **2012**

Title of qualification awarded Good Clinical Practice Course

Dates **March 2009**

Title of qualification awarded Medical Board Qualifying Exam (M 57049)

Dates **September, 2008**

Title of qualification awarded Master Degree

Principal subjects/occupational skills covered Thesis Title: **“Il dolore neuropatico trigeminale: studio clinico, neurofisiologico e di biopsia cutanea”**.
Relator: Prof. G. Cruccu
Co-Relator: Dott. Andrea Truini
Thesis Final Grade: 110/110 cum Laude.

Name and type of organisation providing education and training “Sapienza”, University of Rome, Italy

Publications

1. **"Mechanism of pain in distal symmetric polyneuropathy: a combined clinical and neurophysiological study"**. Truini A, Biasiotta A, La Cesa S, Di Stefano G, Galeotti F, Petrucci MT, Inghilleri M, Cartoni C, Pergolini M, Cruccu G. *Pain* 2010 Sep; 150(3):516-21;
2. **"Topographical distribution of warmth, burning and itch sensations in healthy humans"**. Truini A, Leone C, Di Stefano G, Biasiotta A, La Cesa S, Teofoli P, Padua L, Cruccu G. *Neurosci Lett*. 2011 Apr 25;494(2):165-8;
3. **"Pathophysiological mechanisms of neuropathic pain"**. Leone C, Biasiotta A, La Cesa S, Di Stefano G, Cruccu G, Truini A. *Future Neurology*, Volume 6, Number 4, July 2011, pp. 497-509(13);
4. **"Transcutaneous spinal direct current stimulation inhibits nociceptive spinal pathway conduction and increases pain tolerance in humans"**. Truini A, Vergari M, Biasiotta A, La Cesa S, Gabriele M, Di Stefano G, Cambieri C, Cruccu G, Inghilleri M, Priori A. *Eur J Pain*. 2011 Nov;15(10):1023-7;
5. **"Palmitoylethanolamide restores myelinated-fibre function in patients with chemotherapy-induced painful neuropathy"**. Truini A, Biasiotta A, Di Stefano G, La Cesa S, Leone C, Cartoni C, Federico V, Petrucci MT, Cruccu G. *CNS Neurol Disord Drug Targets*. 2011 Dec;10(8):916-20;
6. **"Laboratory tools for assessing neuropathic pain"**. Di Stefano G, La Cesa S, Biasiotta A, Leone C, Pepe A, Cruccu G, Truini A. *Neurol Sci*. 2012 May; 33 Suppl 1:S5-7;
7. **"Mechanisms of pain in multiple sclerosis: A combined clinical and neurophysiological study"**. Truini A, Galeotti F, La Cesa S, Di Rezze S, Biasiotta A, Di Stefano G, Tinelli E, Millefiorini E, Gatti A, Cruccu G. *Pain* 2012 Oct;153(10):2048-54;
8. **"Peripheral nociceptor sensitization mediates allodynia in patients with distal symmetric polyneuropathy"**. Truini A, Biasiotta A, Di Stefano G, La Cesa S, Leone C, Cartoni C, Leonetti F, Casato M, Pergolini M, Petrucci MT, Cruccu G. *J Neurol*. 2013 Mar;260(3):761-6;
9. **"H-coil repetitive transcranial magnetic stimulation for pain relief in patients with diabetic neuropathy"**. Onesti E, Gabriele M, Cambieri C, Ceccanti M, Raccach R, Di Stefano G, Biasiotta A, Truini A, Zangen A, Inghilleri M. *Eur J Pain*. 2013 Oct;17(9):1347-56;
10. **"Does the epidermal nerve fibre density measured by skin biopsy in patients with peripheral neuropathies correlate with neuropathic pain?"** Truini A, Biasiotta A, Di Stefano G, Leone C, La Cesa S, Galosi E, Piroso S, Pepe A, Giordano C, Cruccu G. *Pain*. 2014 Apr;155(4):828-32;
11. **"fMRI pain activation in the periaqueductal gray in healthy volunteers during the cold pressor test"**. La Cesa S, Tinelli E, Toschi N, Di Stefano G, Collorone S, Aceti A, Francia A, Cruccu G, Truini A, Caramia F. *Magn Reson Imaging*. 2014 Apr;32(3):236-40;
12. **"Clinical, neurophysiological, and skin biopsy findings in peripheral neuropathy associated with hepatitis C virus-related cryoglobulinemia"**. Biasiotta A, Casato M, La Cesa S, Colantuono S, Di Stefano G, Leone C, Carlesimo M, Piroso S, Cruccu G, Truini A. *J Neurol*. 2014 Apr;261(4):725-31;
13. **"Natural history and outcome of 200 outpatients with classical trigeminal neuralgia treated with carbamazepine or oxcarbazepine in a tertiary centre for neuropathic pain"**. Di Stefano G, La Cesa S, Truini A, Cruccu G. *J Headache Pain*. 2014 Jun 9;15(1):34;
14. **"Trigeminal isolated sensory neuropathy (TISN) and FOSMN syndrome. Despite a dissimilar disease course do they share common pathophysiological mechanisms?"** Cruccu G, Pennisi EM, Antonini G, Biasiotta A, di Stefano G, La Cesa S, Leone C, Raffa S, Sommer C, Truini A. *BMC Neurol*. 2014 Dec 19;14(1):248;
15. **"Small-fibre neuropathy related to bulbar and spinal-onset in patients with ALS"**. Truini A, Biasiotta A, Onesti E, Di Stefano G, Ceccanti M, La Cesa S, Pepe A, Giordano C, Cruccu G, Inghilleri M. *J Neurol*. 2015;262(4):1014-8;
16. **"Hyperexcitability in pain matrices in patients with fibromyalgia"**. Truini A, Gerardi MC, Di Stefano G, La Cesa S, Iannuccelli C, Pepe A, Sarzi-Puttini P, Cruccu G, Di Franco M. *Clin Exp Rheumatol*. 2015 Jan-Feb;33(1 Suppl 88):S68-72;
17. **"N-acetyl-cysteine, a drug that enhances the endogenous activation of group-II metabotropic glutamate receptors, inhibits nociceptive transmission in humans"**. Truini A, Piroso S, Pasquale E, Notartomaso S, Di Stefano G, Lattanzi R, Battaglia G, Nicoletti F, Cruccu G. *Mol Pain*. 2015 Mar 20;11:14;
18. **"Cutaneous silent period recordings in demyelinating and axonal polyneuropathies"**. Lopercolo D, Isak B, Gabriele M, Onesti E, Ceccanti M, Capua G, Fionda L, Biasiotta A, Di Stefano G, La Cesa S, Frasca V, Inghilleri M. *Clin Neurophysiol*. 2015 Sep;126(9):1780-9;
19. **"Central sensitization as the mechanism underlying pain in joint hypermobility syndrome/Ehlers-Danlos syndrome, hypermobility type"**. Di Stefano G, Celletti C, Baron R, Castori M, Di Franco M, La Cesa S, Leone C, Pepe A, Cruccu G, Truini A, Camerota F. *Eur J Pain*. 2016 Sep;20(8):1319-25.
20. **"An observational study assessing peripheral neuropathy related to multiple myeloma"**. Leone C, Federico V, La Cesa S, Russo E, Di Stefano G, Finsinger P, Labriola R, Cruccu G, Petrucci MT, Truini A. *Neurol Sci*. 2016 Jul;37(7):1141-3.

21. **"Nociceptive-Evoked Potentials Are Sensitive to Behaviorally Relevant Stimulus Displacements in Egocentric Coordinates"**. Moayed M, Di Stefano G, Stubbs MT, Djeugam B, Liang M, Iannetti GD. *eNeuro*. 2016 Jul 11;3(3).
22. **"Pain-processing abnormalities in bipolar I disorder, bipolar II disorder, and schizophrenia: A novel trait marker for psychosis proneness and functional outcome?"** Minichino A, Delle Chiaie R, Cruccu G, Piroso S, Di Stefano G, Francesconi M, Bersani FS, Biondi M, Truini A. *Bipolar Disord*. 2016 Nov;18(7):591-601.
23. **"Trigeminal neuralgia - diagnosis and treatment"**. Maarbjerg S, Di Stefano G, Bendtsen L, Cruccu G. *Cephalalgia*. 2017 Jun;37(7):648-657.
24. **"Diagnostic accuracy of laser evoked potentials in diabetic neuropathy"**. Di Stefano G, La Cesa S, Leone C, Pepe A, Galosi E, Fiorelli M, Valeriani M, Lacerenza M, Pergolini M, Biasiotta A, Cruccu G, Truini A. *Pain*. 2017 Mar 4.
25. **"Trigeminal neuralgia completely relieved after stent assisted coiling of a superior cerebellar artery aneurysm"**. Di Stefano G, Limbucci N, Cruccu G, Truini A, Mangiafico S. *World Neurosurgery*. 2017. 2017 Mar 25. pii: S1878-8750(17)30405-9.
26. **"Triggering trigeminal neuralgia"**. Di Stefano G, Maarbjerg S, Nurmikko T, Truini A, Cruccu G. *Cephalalgia*. 2017 Jan 1:333102417721677. doi: 10.1177/0333102417721677.
27. **"An unusual case of simultaneous bilateral trigeminal neuralgia due to multiple sclerosis"**. Di Stefano G, Tinelli E, Truini A. *Journal of Oral & Facial Pain and Headache*. Ahead of print.
28. **"Pharmacological treatment of trigeminal neuralgia"**. Di Stefano G, Truini A. *Expert Rev Neurother*. 2017. doi: 10.1080/14737175.
29. **"Skin denervation does not alter cortical potentials to surface concentric electrode stimulation: a comparison with laser evoked potentials and contact heat evoked potentials"**. S La Cesa, G Di Stefano, C Leone, A Pepe, E Galosi, F Alu, A Fasolino, G Cruccu, M Valeriani, A Truini. *Eur J Pain*. 2017. Ahead of print.
30. **"Pain outside the body: Defensive peripersonal space deformation in trigeminal neuralgia"**. Bufacchi, R.J., Sambo, C.F., Di Stefano, G., Cruccu, G., Iannetti, G.D. 2017. Scientific Report.
31. **Trigeminal neuralgia typical and atypical. A disease or two?** Leone CM, Di Stefano G, Cruccu G, Truini A. *Clinical Neurophysiology* 128(12):e416.
32. **L-Acetyl-carnitine in Patients with Carpal Tunnel Syndrome: Effects on Nerve Protection, Hand Function and Pain**. Cruccu G, Di Stefano G, Fattaposta F, Jann S, Padua L, Schenone A, Truini A. *CNS Drugs*. 2017 Dec;31(12):1103-1111.

Book contribution

1. **"Sistema Somatosensoriale"**. Di Stefano G, Truini A, Cruccu G. Capitolo II in "La neurologia della Sapienza", Casa Editrice Esculapio, Ottobre 2012;
2. **"Malattie del Sistema Nervoso Periferico"**. Truini A, Di Stefano G, Cruccu G. Capitolo IXX in "La neurologia della Sapienza", Casa Editrice Esculapio, Ottobre 2012.

Awards & Grants

- 1) The project "Topographical distribution of unmyelinated – fibres related receptors. Psychophysical study of thermal, nociceptive and itching perception" was awarded in the **Best Scientific Contribution**. Contest. XL Congresso SIN.
- 2) **EFNS Investigator Awards 2011**: Giulia Di Stefano, Rome, Italy: *Clinical and neurophysiological study of neuropathic pain in patients with multiple sclerosis* awarded by the EFNS Scientist Panel on Neuropathic pain.
- 3) The project "*Diabetic small fibre neuropathy diagnosis: a comparison between skin biopsy and laser evoked potentials*" was awarded in the **Best Scientific Contribution**. Contest. 58° congresso SINC.
- 4) Winner of the "**Ayala Scholarship**", organized by the "Fondazione Roma Sapienza", promoting the foreign education (bursary amount: Eur 10,000) Ed. 2013. Hosting Institute: University College of London, Department of Neuroscience, Physiology and Pharmacology.
- 5) The project "*Laser Evoked Potentials: a new stimulation protocol to unmask the obligatory nociceptive component*" has been selected within the 30 best projects submitted to the **Young against pain 2014** organized by SIMPAR.
- 6) Winner of **EC-IFCN bursary** for the ECCN in Brno (October 2015)
- 7) Winner of **IASP Financial Aid 2016** (16th World Congress on Pain)
- 8) The project "The defensive peripersonal space in patients with trigeminal neuralgia" was awarded in "**Progetto Ateneo-Avvio alla Ricerca 2016**" (bursary amount: Eur 2,000)
- 9) Winner of a **bursary** granted by the "AISNP" - Associazione Italiana Sistema Nervoso Periferico – to attend an advanced course on the small fiber neuropathy: "Corso teorico pratico di alta formazione sulle neuropatie periferiche-Modulo neuropatie delle piccole fibre" (Tese Terme 2016).
- 10) Winner of **NeuPSIG Financial Aid 2017**, granted by NeuPSIG Bursary Committee for the 7th International Congress on Neuropathic Pain.
- 11) Winner of **EFIC Financial Aid 2017**, granted by EFIC Bursary Committee for the EFIC Pain Congress 2017, Copenhagen.

Il sottoscritto, consapevole delle sanzioni e delle leggi speciali in materia di dichiarazioni non veritiere, di formazione o uso di atti falsi, richiamate dall'art.76 del DPR n.455 del 28 dicembre 2000, attesta la veridicità e la correttezza delle informazioni comunicate

- Il sottoscritto, acquisita l'informativa di cui all'art.13 del Decreto Legislativo 30 giugno 2003, n. 196, esprime il proprio consenso al trattamento, comunicazione, e diffusione dei dati personali, ai sensi della vigente normativa in materia di protezione dei dati personali

Roma, 5/4/2018

Giulia Di Stefano