## PERSONAL INFORMATION

# Francesco Cerritelli



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C.F. CRR FNC 80 S 12 C632P

Sex M | Date of birth 12/11/1980 | Nationality Italian

# POSITION

President C.O.ME. COLLABORATION – ONLUS Foundation PhD student in neuroscience and imaging – University of Chieti (Italy)

### WORK EXPERIENCE

## 2017 - today Board member

Associazione per la Medicina Centrata sulla Persona ONLUS

Business or sector Complementary and alternative medicine

# 2014 - today President

Centre for Osteopathic Medicine (C.O.ME.) COLLABORATION - ONLUS Foundation

Business or sector Complementary and alternative medicine

## 2014 - today Reviewer

European Commission - Horizon 2020 program

**Business or sector Call evaluation** 

## 2013 - 2014 Visiting - Research fellow

Neurological clinical unit – Biomedical sciences and neuromotor department - Alma Mater Studiorum

- University of Boulogne

Business or sector Neurophysiology of Autonomic Nervous system

# 2011 - 2012 Visiting Professor / Lecturer

Cranial-sacrum techniques: ICOM - International College of Osteopathic Medicine - Milan, Italy

**Business or sector Cranial osteopathy** 

## 2011 – today Scientific reviewer

- Cochrane
- Journal of Neurology Neurosurgery and Psychiatry
- Paediatrics
- Plos one
- International Journal of Osteopathic Medicine
- Journal of American Osteopathic Association



**Business or sector Medics** 

2011 – 2013 Visiting Professor

University of l'Aquila - Italia

Business or sector Master "osteopathy and dentistry"

2009 - 2014 President

European Institute for Evidence Based Osteopathic Medicine (www.ebom.it)

Business or sector Complementary and alternative medicine

2009 - 2014 Director

Research department - Accademia Italiana Osteopatia Tradizionale (www.aiot.edu)

Business or sector Complementary and alternative medicine

2007 - 2014 Lecturer

Accademia Italiana Osteopatia Tradizionale (www.aiot.edu)

- Neuroscience

- Osteopathic clinical evaluation and technique

- Materia medica osteopatica

Business or sector Complementary and alternative medicine

2007 - today Osteopath private practice

Corso Europa, 29 – 66054 Vasto – Chieti - Italia

Business or sector Complementary and alternative medicine

2004 - 2006 Research fellow

Cardiovascular Research Project San Valentino, Chieti, ITALY

Business or sector Cardiovascolare

### **EDUCATION AND TRAINING**

# 2014 - today Doctorate in neuroscience and imaging

Department of neuroscience and imaging - University of Chieti

2014 How to structure a proposal in Horizon 2020

APRE - Agenzia per la Promozione della Ricerca in Europa

2014 Autonomic neurological diseases

Cortelli P & Lodi R. - Pescara, Italy

2006 - 2012 Seminars of functional anatomy

Willard F - Louvain la Neuve. Belgium

2012 Team coaching certificate

The Results coaching system - London - United Kindom

2012 Coaching certificate

The Results coaching system - London - United Kindom

2011 - 2012 Cochrane training (RA 1-2-3-4)

UK Cochrane centre. Oxford. United Kindom

2010 - 2011 Master Public Health

Imperial College London - London - United Kindom

2002 - 2008 Diploma of Osteopathy

Accademia Iitaliana Osteopatia Tradizionale – Pescara - Italy

2002 - 2004 Master's Degree in Preventive and Adapted Physical Activity

University of l'Aquila - Italy

1999 - 2002 Bachelor's degree in Movement Sciences

University of l'Aquila - Italy

1994 - 1999 High school degree in Science

Liceo Scientifico Statale "F. Masci" - Chieti - Italy

#### PERSONAL SKILLS

Mother tongue

Italian

Other language

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
		IELTS		

English

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

Communication skills

• Good communication skills learnt through several courses of personal coaching and team coaching

Organisational / managerial skills

leadership (currently responsible of an organization involving more than 40 people)

Job-related skills

• good command of quality control processes

Computer skills

- Good command of Microsoft Office, LINUX, WINDOWS9\*/NT 4.0/XP, MAC System 10.x
- Good command of Access e MySQL
- Good command of data analysis, data management and data processing using R STATA SPSS

Driving licence A

A/B

# ADDITIONAL INFORMATION

**Publications** 

Author of several papers published on peer-reviewed journals and more than 50 conference proceedings.

- PubMed: <a href="http://www.ncbi.nlm.nih.gov/pubmed/?term=cerritelli+f%5BAuthor%5D">http://www.ncbi.nlm.nih.gov/pubmed/?term=cerritelli+f%5BAuthor%5D</a>
- Scholar Google: https://scholar.google.co.uk/citations?user=HCmFu1gAAAAJ&hl=it



#### **Presentations**

Speaker at several national and international conferences hereby reported (main) **Neurology** 

- Cerritelli F., Accorsi A, Lucci C, Di mattia M, Granchelli C, Balafante G, Fini F, Pizzolorusso G, Pincherle M. Effect of osteopathic manipulative therapy in the attentive performance of children with attention-deficit/ hyperactivity disorder. XLV SIN. Cagliari 11-14 October 2014.
- Cerritelli F. Effect of osteopathic manipulative treatment on variations of HF parameter of HRV in healthy subjects compared to sham therapy and control group: RCT. Joint Conference of European Neurology. Istanbul, Turkey 31 May 3 June 2014.
- Cerritelli F. Effect of osteopathic manipulative treatment on health and on risk of depression in chronic LBP patients: results from the esoqolio trial. World Congress on Low Back Pain 2013, Dubai, EAU - October 27-30, 2013.
- Cerritelli F. Hearth rate variability modifications associated with osteopathic procedures. IORC 2013.
   27-29 September 2013. Pescara Italy
- Cerritelli F, Ginevri LR, Messi G, Renzetti V, Cozzolino V, Barlafante G, Foschi N. Effectiveness of osteopathic manipulative treatment in migraine: three-armed randomized controlled trial. XXI World Congress of Neurology. Vienna, Austria - 21-26 September, 2013.
- Cerritelli F, Ginevri LR, Messi G, Renzetti C, Cozzolino V, Barlafante G and Foschi N. Effectiveness of osteopathic manipulative treatment in migraine: 3-armed RCT. 23rd meeting of the European Neurological Society. Barcelona, Spain 7-11 June, 2013.

#### **Paediatrics**

- Cerritelli F, Pizzolorusso G, Renzetti C, Cozzolino V, D'Orazio M, Lupacchini MC, Marinelli B, Accorsi A, Lucci C, Lancellotti J, Ballabio S, Castelli C, Molteni D, Besana R, Tubaldi L, Perri FP, Fusilli P, D'Incecco C, Barlafante G. A multicenter, randomized, controlled trial of osteopathic manipulative treatment on preterm infants. The 5th Congress of the European Academy of Paediatric Societies EAPS. Barcelona, Spain October 17-20, 2014
- Accorsi A, Lucci C, Pizzolorusso G, Barlafante G, Tubaldi L, Perri FP, Cerritelli F. NEonatology-Osteopathy (NE-O) study: RCT on the effect of osteopathic manipulative treatment on LOS The 4th Congress of the European Academy of Paediatric Societies - EAPS. Istanbul, Turkey - October 5-9, 2012
- Cerritelli F, Barlafante G, Renzetti C, Ricci F, Loprete N, Pizzolorusso G, Verzella M, Cardinali L, Cozzolino V, Fusilli P, D'Incecco C. Is the placebo effect revealable in newborns? Results from an RCT in osteopathy. The 4th Congress of the European Academy of Paediatric Societies EAPS. Istanbul, Turkey October 5-9, 2012
- Barlafante G., Cerritelli F, La Mola E., Ciardelli F., Cozzolino V., Pizzolorusso G., Cardinali L, Fusilli P., D'Incecco C. Effetto del trattamento manuale osteopatico (OMT) sulla durata di degenza e sull'incremento ponderale in una popolazione di neonati prematuri. 68 Congresso Nazionale Societa Italiana Pediatrica, 9-11 May 2012. Rome, Italy
- Cerritelli F, Barlafante G, Renzetti C, Ricci F, Loprete N, Pizzolorusso G, Verzella M, Cardinali L, Fusilli P, D'Incecco C. Esiste un effetto placebo nei neonati? Risultati di un RCT con utilizzo di trattamento sham osteopatico. 68 Congresso Nazionale Societa Italiana Pediatrica, 9-11 May 2012. Rome, Italy

# Cardiovascular

 Cerritelli F. Osteopathic manipulation as a complementary treatment for the prevention of cardiac complications: 12-Months follow-up of intima media and blood pressure on a cohort affected by hypertension. EPS Global Chongqing International Heart Congress 22-23 April 2011. Chongqing, China



## Osteopathy

- Cerritelli F. Research and collaboration in treating premature newborns in hospitals. Rendez-vous 2015. Global conference on Pediatric Osteopathy and IPC. Montreal, Canada, 24-27 September 2015.
- Cerritelli F. Neurophysiological aspects of osteopathy: current reality and future perspectives. Dia da Osteopatia, 30 May 2015. Lisbon, Portugal.
- Cerritelli F. La ricerca osteopatica in Italia: passato, presente e futuro. 1<sup>st</sup> national conference of Italian register of osteopaths. Rome, 22-23 May 2015.
- Cerritelli F. Osteopathic research perspectives: the European Scenario. FORE. Milan, 16 May 2015.
- Cerritelli F. Multicenter, randomised, controlled trial of osteopathic manipulative treatment on preterm infants. International Conference on Advances in Osteopathic Research – ICAOR 10. 7-9 November 2014
- Cerritelli F. Mainland European Perspective. OIA. Osteopathy: A Global Presence. London, UK. 3-5 October 2014.
- Cerritelli F. From obstetrics to geriatrics: insights from a research history in osteopathy. Science friday talk series guest speaker. Kansas City University of Medicine and Bioscience. Kansas city, MO, USA. 12 May 2014
- Cerritelli F. Effectiveness of OMT in hospital settings. A.T. Still University, Kirksville, MO, USA. 8 May 2014
- Cerritelli F. Clinical effectiveness of Osteopathic Manipulative Treatment versus sham therapy and usual care in chronic migraine: 3 armed RCT. IORC 2013. 27-29 September 2013. Pescara - Italy
- Cerritelli F. Hearth rate variability modifications associated with osteopathic procedures. IORC 2013.
   27-29 September 2013. Pescara Italy
- Cerritelli F. The effects of osteopathic manipulative treatment on cardiac function in patients with hypertension. Osteopatia Illas Jornadas Lusofonas. Lisbon - Portugal, May 3, 2013.
- Cerritelli F. Osteopathy and Neonatology: The NE-O study. AOA Research Conference. 7-9 October 2012. San Diego, California, USA
- Cerritelli F. Is Osteopathic Manipulative Treatment effective in migraine? ICAOR-9. 14-16 September 2012. London, UK
- Cerritelli F. The Effects of OMT on Cardiac Function in Patients with Hypertension. AOA Research Conference. 30 October - 1 November 2011. Orlando, Florida, USA.
- Cerritelli F. Effect of OMT on reducing length of stay in a population of pre-term infants: an RCT study. The Sixth International Symposium on Advances in Osteopathic Research. 1 October 2011. Potsdam, Germany.
- Cerritelli F. Effect of OMT on reducing length of stay in a population of pre-term infants: an RCT study. Osteopathy Open 2011. 10-12 June 2011. St. Petersburg, Russia
- Cerritelli F. Impact of OMT on reducing length of stay in a population of preterm infants. 1as journadas lusofonas osteopadia e saude. Lisbon, Portugal. November 2010
- Cerritelli F. Somatic dysfunctions in newborns: prevalence and correlation inter-operator. 1as journadas lusofonas osteopadia e saude. Lisbon, Portugal. November 2010
- Cerritelli F. Effect of OMT on reducing length of stay in a population of pre-term infants: an RCT study. Israeli osteopathy open 2010 "Perinatality", Jerusalem, Israel July 2010.
- Cerritelli F. Impact of OMT on reducing length of stay in a population of preterm infants. 8th International Conference on Advance in Osteopathic Research (ICAOR-8). Milan, Italy. 2010
- Cerritelli F. Somatic dysfunctions in newborns: prevalence and correlation inter-operator. 8th International Conference on Advance in Osteopathic Research (ICAOR-8). Milan, Italy. 2010
- Cerritelli, F. Effect of osteopathic manipulative treatment in essential hypertension. Fifth International Symposium on Advances in Osteopathic Research. Schlangenbad, Germany. 2008

# Integrated/complementary medicine

- Cerritelli F. Osteopathy and public health services. Senate of the Republic Italian Parliament. 29
   September 2016. Rome, Italy
- Cerritelli F. Is the placebo effect revealable in newborns? Results from an RCT in osteopathy. 5th
   European Congress for Integrative Medicine (ECIM 2012). 21-22 September 2012. Florence, Italy
- Cerritelli F. Is Osteopathic Manipulative Treatment effective in migraine? 5th European Congress for Integrative Medicine (ECIM 2012). 21-22 September 2012. Florence, Italy
- Cerritelli F. NEonatology and Osteopathy (NEO) study: effect of OMT on preterms' length of stay.
   Integrative Medicine and Health. 15-18 May 2012. Portland, Oregon, USA.

#### **Projects**

List of the main projects to date:

Principal investigator

- The effect of OMT on interoception: an fMRI study
- A multicentric RCT on the effectiveness of OMT on preterm infants.
   Trial including 700 preterm newborns
- Effectiveness of OMT on pain perception in newborns: 3-armed RCT

#### Co-investigator

- the NEMO project. European-based multi-sites multi-disciplinary project looking at the neurological mechanisms of osteopathy
- The OPERA project. Nation-based census on osteopathic practitioners.
- The ne-O project. Multidisciplinary international projects on the effect of osteopathy on premature infants <a href="https://www.neo-project.org">www.neo-project.org</a>

#### Conferences

Organiser and president of the scientific committee of 3 international conferences:

- Biological Mechanisms of Osteopathy BIOMECH'O Conference. www.biomecho.org. 26-28
   Settembre 2014. Rome, Italy
- International Osteopathic Research Conference: Neurological Aspects of Osteopathic Medicine.
   www.iorc.it. 27-29 September 2013. Chieti, Italy.
- International Congress of Osteopathic Medicine towards an integrated medicine.
   www.osteopatia2011.it 6-9 April 2011. Florence, Italy

#### Seminars

Invited lecturer at several scientific and clinical osteopathic seminars (brief summary below):

- Cerritelli F. Cranial and visceral osteopathy. National guard Health Affairs KAMC. 5-13/10/15 Riyadh, Saudi Arabia.
- Cerritelli F, Manzotti A. Research, interprofessional collaboration and osteopathy in treating premature newborns in hospitals. Montreal, Canada, 26 September 2015.
- Gaboury I, Morin C, Juberg L, Cerritelli F, Dessauge D, Trottier N, Soyez E. Watch, learn and practice: Cases presentation and inter-ractive workshop on inter professional collaboration skills. Rendez-vous 2015. Global conference on Pediatric Osteopathy and IPC. Montreal, Canada, 25 September 2015.
- Cerritelli F. Diagnosis and osteopathic treatment of Cervicogenic headache. Workshop, Dia da Osteopatia, 30 May 2015. Lisbon, Portugal.
- Cerritelli F. The osteopathic approach in preterm infants: practical guidelines. Workshop, Osteopathy Open 2011. 10-12 June 2011. St. Petersburg, Russia
- Cerritelli F, Cozzolino V. The osteopathic approach in preterm infants: practical guidelines. Workshop, Israeli Osteopathy open 2010 "Perinatality", Jerusalem, Israel, July 2010.
- Carinci F, Cerritelli F, Gualdi S, Barlafante G, Pizzolorusso G. Principi della ricerca e applicazione in ambito osteopatico: 2<sup>^</sup> parte [Research principles and application on osteopathic field: 2nd part].
   Corso di formazione ROI. 28-30 January 2010, Pescara, Italy.
- Carinci F, Cerritelli F, Gualdi S, Barlafante G, Pizzolorusso G. Principi della ricerca e applicazione in ambito osteopatico: 1º parte [Research principles and application on osteopathic field: 1st part].
   Corso di formazione ROI. 10-12 December 2009, Pescara, Italy

#### Honours and awards

- Best oral presentation. "Studio multicentrico, randomizzato controllato del trattamento manipolativo osteopatico sui pretermine". [A multicenter, randomized, controlled trial of osteopathic manipulative treatment on preterms.] 1st national conference of Italian register of osteopaths. Rome, 2015.
- Best poster presentation. Ruffini N, D'Alessandro G, Mariani N, Pollastrelli A, Cardinali L, Cerritelli F. Effetto del trattamento manipolativo osteopatico sulle variazioni del parametro high freguency nel dominio di frequenza dell'heart rate variability in soggetti asintomatici [Variations of high frequency parameter of heart rate variability following osteopathic manipulative treatment in healthy subjects compared to control group and sham therapy: randomized controlled trial]. 1<sup>St</sup> national conference of Italian register of osteopaths. Rome, 2015.
- Established researcher award. International Conference on Advancing in Osteopathic Research (ICAOR-10), 2014.
- JAOA editorial reward, AOA Research Conference, San Diego, California, USA, 2012. Clinical relevant research: Cerritelli F, Barlafante G, Renzetti C, Ricci F, Loprete N, Pizzolorusso G, Fusilli P, D'Incecco C. Is the placebo effect revealable in newborns? Results from an RCT in osteopathy.
- JAOA editorial reward, AOA Research Conference, San Diego, California, USA, 2012. Clinical relevant research: Accorsi A, Lucci C, Pizzolorusso G, Barlafante G, Tubaldi L, Perri FP, Cerritelli F. NEonatology-Osteopathy (NE-O) study: RCT on the effect of osteopathic manipulative treatment on
- JAOA editorial reward, AOA Research Conference, Orlando, Florida, USA, 2011. Clinical relevant research: Accorsi A, Di Mattia L, Granchelli C, Lucci C, Pizzolorusso G, Cozzolino V, Barlafante G, Cerritelli F. A possible contribution of osteopathic medicine in the management of children affected by ADD/ADHD.
- New researcher. International Conference on Advancing in Osteopathic Research (ICAOR-8), 2010.
- Best Poster: Impatto del trattamento manipolativo osteopatico (OMT) sulla durata di degenza in una popolazione di neonati prematuri. [Impact of OMT on length of stay in a population of prematures] "Osteopatia: Ricerca e Futuro". 2º Congresso Nazionale di Medicina Osteopatica, la medicina incontra l'osteopatia: verso una "Medicina Sistemica". 2010

## Memberships

Member of: International Society for Autonomic Neuroscience, International Society of Quality of Life (ISOQOL), World Osteopathic Health Organization (WOHO), International Osteopathic Research Network, SIPNEI, ROI

#### **ANNEXES**

Documents annexed to the CV:

- research publications
- Full list of congress participations

Chieti, li 19/04/17