

CURRICULUM VITAE – MATTEO LOCATELLI

PERSONAL INFORMATION

Name and surname | **Matteo Locatelli**

WORK EXPERIENCE

Employer | **San Raffaele Hospital** – Milan (Italy)

Dates | From June 2014 to date

Occupation | **Physiotherapist coordinator of Specialist rehabilitation – Neurological, cognitive and motor disorders**
Daily and prospective work organization of physiotherapists and occupational therapists in a neurorehabilitation unit. Management of hospitalized patients' care and planning of the post-hospitalization period in a multidisciplinary team (medical doctors, neuropsychologists, speech therapists, nurses, nutritionists, social workers).

Dates | From January 2012 to date

Occupation | **Physiotherapist**
Rehabilitation of hospitalized and outpatient patients with:

- Neurological disorders
- Musculoskeletal disorders
- Cardiorespiratory disorders

TEACHING EXPERIENCE

Employer | **San Raffaele University** – Milan (Italy)

Course | **Bachelor degree in Physiotherapy**

Dates | From academic year 2016/17 to date

Occupation | **Course coordinator of Kinesiology and physics:**

- Kinesiology
- Physics and biomechanics
- Kinesiology exercises
- Functional evaluation of the locomotor apparatus
- Kinesiology of breathing

Lecturer of Kinesiology (30 hours)
[Professore a contratto – Codice settore MED/48, Settore concorsuale 06/N1]

Dates | From academic year 2012/13 to date

Occupation | **Clinical internship assistant**
Thesis supervisor

Employer | **Genova University** – Savona (Italy)

Course | **Master degree in Musculoskeletal Disorders Rehabilitation**

Dates | From academic year 2015/16 to date

Occupation | **Lecturer of Theory, methodology and clinical practice of Manual therapy** (35 hours)
[Collaboratore alla didattica – Codice settore MED/48, Settore concorsuale 06/N1]
Thesis supervisor

RESEARCH EXPERIENCE

Scientific papers | The impact of Covid-19-related distress on general health, oral behaviour, psychosocial features, disability and pain intensity in a cohort of Italian patients with temporomandibular disorders
Asquini G, Bianchi AE, Borromeo G, Locatelli M, Falla D. PLoS One 2021

Predictors of pain reduction following manual therapy in patients with temporomandibular disorders: a protocol for a prospective observational study
Asquini G, Bianchi AE, Heneghan NR, Rushton AB, Borromeo G, Locatelli M, Falla D. BMJ Open 2019

Efficacy of virtual reality to reduce chronic low back pain: Proof-of-concept of a non-pharmacological approach on pain, quality of life, neuropsychological and functional outcome
Alemanno F, Houdayer E, Emedoli D, Locatelli M, Mortini P, Mandelli C, Raggi A, Iannaccone S. PLoS One 2019

Cognitive training with action-related verbs induces neural plasticity in the action representation system as assessed by gray matter brain morphometry
Ghio M, Locatelli M, Tettamanti A, Perani D, Gatti R, Tettamanti M.
Neuropsychologia 2018

Virtual reality for improving balance in stroke patients: systematic review and meta-analysis
Corbetta D, Locatelli M, Nicastro F.
Italian Journal of Physiotherapy 2013

Activation of fixation muscles in keeping the raised lower limb position in subjects of different ages
Tettamanti A, Nizzola T, Locatelli M, Zegna F, Gatti R.
Italian Journal of Physiotherapy 2013

Training of manual actions improves language understanding of semantically related action sentences
Locatelli M, Gatti R, Tettamanti M.
Frontiers in Psychology 2012

Congress speaker	<p>Bodyweight exercises: free body diagram relevance 8th National conference Italian Society of Physiotherapy, 26-27th October 2019, Mestre (Italy)</p> <p>New frontiers in the outcome measure in athletes: from biomechanics to neurophysiology 2nd GISPT International Conference - Advances in Sport Rehabilitation, 17-18th June 2017, Roma (Italy)</p> <p>Training of manual actions improves language understanding of semantically related action sentences 3rd National conference Italian Society of Physiotherapy, 24-25th May 2013, Napoli (Italy)</p>
Congress posters	National and international congress posters
Reviewer	<p>Archives of Physiotherapy</p> <p>PEDro Rater – Physiotherapy Evidence Database</p>
ORCID ID	0000-0002-7266-0679
Scopus Author ID	55613498400

EDUCATION

Dates	From November 2018 to July 2020
University	Vrije Universiteit Brussel – Brussel (Belgium)
Course	Master of Science in Manual Therapy
Qualification	Master of Science in Manual Therapy (Great Distinction)
Dates	From January 2014 to September 2015
University	Genova University – Savona (Italy)
Course	Master degree in Musculoskeletal Disorders Rehabilitation
Qualification	Orthopaedic Manipulative Physical Therapist (110/110 cum Laude)
Dates	From September 2008 to November 2011
University	San Raffaele University – Milan (Italy)
Course	Bachelor degree in Physiotherapy
Qualification	Doctor in Physiotherapy (110/110 cum Laude)

Congresses and courses | Participation in national and international congresses and courses

TECHNICAL SKILLS

Software	<p>SPSS</p> <p>Office (Word, Excel, Power point)</p>
Movement analysis	<p>Electromagnetic tracking systems (e.g. Polhemus)</p> <p>Inertial measurement units tracking systems (e.g. Xsens dot)</p>
Electromyography	Surface electromyography (e.g. FREEMG1000 BTS Bioengineering)
Muscle force testing	Handheld dynamometer (e.g. MicroFET)
Virtual reality	Immersive and non-immersive virtual reality rehabilitation system (e.g. VRRS Khymeia)

LANGUAGES

Mother tongue	Italian
Other languages	English C1 (IELTS Academic overall band 7.0)