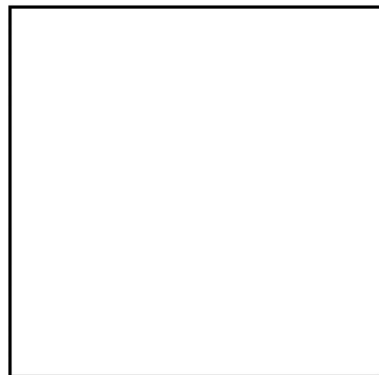


**FORMATO EUROPEO
PER IL CURRICULUM
VITAE**



PERSONAL INFORMATION

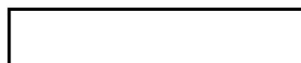

Name **GIANOLA SILVIA ELEONORA**

Address

E-mail

Nationality Italian

Date of Birth



QUALIFICATION

2013-2018

University of Milano Bicocca

The evaluation of the effectiveness of a rehabilitation intervention based on statistical significance, on the clinical relevance of the effect size and network meta-analysis

PhD in Public Health (4 July 2018)

110/110 cum laude

Thesis: *Evidence Synthesis in Mechanical Low Back Pain Rehabilitation Interventions: translate research into practice*

2017-2018

University of Milano

Advanced specialization course in Clinical Research: guidelines for clinical practice

2010-2012

University of Milano

Master's degree on Rehabilitation

Laurea magistrale in Scienze delle professioni sanitarie della riabilitazione SPEC2, 24 July 2012

110/110 cum laude

Thesis: *Reporting Characteristics of Systematic Reviews in Rehabilitation*

2010 –2011

University of Milano

Advanced specialization course in Systematic reviews and Meta-analysis for the production of evidence-based guidelines Cochrane methodology

2009 – 2010

University of Genova

Master in musculoskeletal disorder, OMT (Orthopaedic Manipulative Therapist)

Manual therapist OMT, compliant with the international training standards of the International Federation for Orthopedic Manipulative Therapists (IFOMT), 14 June 2010

110/110 cum laude

Thesis *In vitro 3D arthrokinematic analysis of coupled motion in the human upper-cervical spine during rotation high velocity thrust (Vrije Universiteit Brussel)*

2004 – 2007

University Vita-Salute San Raffaele Milano

Bachelor's degree on Physiotherapy

13 November 2007

110/110

Thesis *Efficacy of Muscle Exercise in Patients with Muscular Dystrophy: A Systematic Review*

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

ENGLISH (ADVANCED) AND FRENCH (INTERMEDIATE)

**PROFESSIONAL
EXPERIENCE**

Since 2021

Member of Director of AIFI (Italian Association of Physiotherapists) Delegation: Scientific production, elaboration of guidelines and good practices

Since 2019

Researcher at the National Health Institute, Department of National Center for Clinical Excellence, Quality and Safety of Care

Working as evidence review team for clinical practice guidelines.

2019-2021

Vice-coordinator, member of the Technical Scientific Committee of AIFI (Italian Association of Physiotherapists) for the coordination, verification and quality control of the technical-scientific elaboration of guidelines and good practices

Since 2012

Researcher at the Clinical Epidemiology Unit of the IRCCS Galeazzi Orthopedic Institute, Milan. From 2017 Director of the Clinical Epidemiology Unit.

Working in clinical trials, systematic reviews, meta-analyses, network meta-analyses, evidence-based guidelines and method projects.

2013-2014

Collaboration with CPO Piedmont Cancer Epidemiology for IARC (International Agency for Research on Cancer) on the project concerning the Revision of the European code against Cancer Guidelines.

ORCID 0000-0003-3770-0011
h-Index (Scopus) 15
Researcher ID S-7883-2016

TEACHING

Since 2022

Teaching in the Master of Physiotherapy students the course *Methodology Research*, LUNEX University - International University of Health, Exercise & Sports SA (8 h)

Since 2021

Teaching in the Master of NeuroRehabilitation students the course *Methodology Research*, University of Verona (8 h)

Since 2020

Teaching “Clinical practice guidelines methodology (GRADE method)” for nurses and health professionals (FORMAT association, Italy) (8h)

Since 2019

Teaching in the Master in Physiotherapy and Respiratory Rehabilitation students the course *Methodology Research*, University of Milan as a contract lecturer for the teaching of the for the updating of the 1st level Master 1st level (9 h)

Since 2015

Teaching in Advanced Courses of Clinical Research, University of Milan:

- Randomized controlled trials (4h)
- Systematic reviews and Metanalysis (4h)
- Guidelines (2h)

Since 2017

Teaching in the MSc course of *Scientific research methodology*, University Vita-Salute San Raffaele di Milano: (9 h)

2011-2019

Teaching in the Master in Rehabilitation of musculoskeletal disorders of Savona, course of *Manual therapy*, University of Genova (48h)

2012-2013

Teaching in Advanced Courses of *Revisioni Narrative e Sistematiche: Clear, Accurate and Complete Health Research Reporting*, University of Milano (4h)

TRAINING:

**RECENT COURSES,
CONFERENCES,
CONGRESSES AND
SEMINARS LAST 5 YEARS**

2022

- McMaster University INGUIDE- International Guideline Development Credentialing & Certification Program. Level 2 (Canada, February 2022)
- Lecture Congress Trauma Update, Bologna 2 April 2022
- Lecture Congress AIFI Liguria, Genoa 18 June 2022

2021

- McMaster University INGUIDE- International Guideline Development Credentialing & Certification Program. Level 1
- UK EQUATOR Centre Publication School 5-8 October 2021, UK EQUATOR Centre, University of Oxford
- Conference Guidelines International Network (GIN)- Oral presentation “More than one third of clinical practice guidelines on low back pain overlapped in AGREE II appraisals. Is it a waste of research?” 25-27 October 2021

2020

- Lecture Congress Tromboembolie, Varese 8 October 2020
- Lecture Congress AIFI, 19 October 2020
- Lecture Congress SIF, 11 December 2020

2019

- INSPECT International Delphi Study project for Reporting Trials, February 2019
- AIFI Linee Guida Aosta 6 April 2019
- WCPT Ginevra 10-13 May 2019
- Pain in motion Savona 31 May-2 June 2019
- Congress SIF-AIFI Veneto Mestre 26-27 October 2019
- GRADE Adolopment, Università degli Studi di Milano, Milano 21 June 2019
- Workshop “L’approccio GRADE per valutare la certezza dell’evidenza sulla diagnosi”. Istituto Mario Negri 7 November 2019
- Trauma update, Prehospital trauma care and trauma registers. Ospedale Niguarda Ca’ Granda di Milano, 9 December 2019

2018

- Convegno Cochrane in Italia - tra prove di efficacia e pratica clinica, 9 March 2018, Istituto di Ricerca Mario Negri, Milano.
- Cochrane Colloquium Edimburgo 15-18 September 2018

ORAL PRESENTATION

Effectiveness of treatments for acute and sub-acute mechanical non-specific low back pain: a network meta-analysis. WCPT Ginevra 10-13 May 2019.

Effects of early Virtual Reality-based Rehabilitation after Total Knee Arthroplasty: a randomized controlled trial. Pain in motion. Savona 31 Maggio-2 June 2019.

Quality of reporting in rehabilitation interventions for low back pain: a review of published randomized controlled trials. Cochrane Colloquium, Hyderabad, India, 21-27 Settembre 2014

Completeness of outcomes description reported in low-back pain rehabilitation interventions: a survey of trials included in Cochrane reviews. Cochrane Colloquium, Hyderabad, India, 21-27 Settembre 2014

Survey on Evidence Based Practice among Italian Physiotherapists. Aosta, Convegno AIFI Piemonte, 6 April 2019 (1 classified prize).

Effectiveness of treatments for acute and sub-acute mechanical non-specific low back pain: a network meta-analysis, congresso “Linee guida in fisioterapia: dalle raccomandazioni alla pratica clinica”. Istituto Clinico Humanitas IRCCS, Milano 20 October 2018 (1 classified prize).

Lecture Convegno PTEEx, convegno GTM, Bologna 23 June 2018.

Lecture Convegno del GTM “From the Hands to the Brain”, Savona 26 September 2015.

SKILLS AND PERSONAL COMPETENCES

RELATIONAL SKILLS AND COMPETENCES

Living and working with other people, in a multicultural environment, occupying places where communication is important and in situations where teamwork is essential

ORGANIZATIONAL SKILLS

Coordination and administration of people, projects, budgets acquired in Scientific Committee of AIFI (Italian Association of Physiotherapy)

TECHNICAL SKILLS AND COMPETENCES

Excellent knowledge of:

- Full package **OFFICE (Microsoft)**
- Full **ECDL** (30 settembre 2004)
- **EndNote, Mendeley, RayyanQ, Covidence** (software tools for publishing and managing bibliographies, citations and references)
- **Mathcad** (it is a computer software primarily intended for the verification, validation, documentation and re-use of engineering calculations)
- **SPSS, STATA, R –general linear model, MedCalc** (software packages for statistical analysis)
- **RevMan** (Review Manager, it is the software used for preparing and maintaining Cochrane Reviews- <http://ims.cochrane.org/revman>)
- **GRADEpro** (Software for guideline development- <https://gradepro.org/>)
- **DISTILLER SR** (an online application designed specifically for the screening and data extraction phases of a systematic review- <http://systematic-review.net/>)
- SurveyMonkey** (an online software for managing survey <https://it.surveymonkey.com>)
- Trial Sequential Analysis Software** (software used to calculate the power analysis of a systematic review)
- **Premiere ADOBE** (it is a video editing software package suitable for both amateur enthusiasts and professionals)

Autorizzo al trattamento dei miei dati personali (secondo la legge n 196 del 30 Giugno 2003 sulla “tutela delle persone e di altri soggetti rispetto al trattamento dei dati personali”) al solo fine del loro inserimento nel vostro data base e per eventuale attività di selezione.

Data: 08.07.2022

