

PERSONAL INFORMATION

**Marco Invernizzi**



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-  [Replace with type of IM service](#) Replace with messaging account(s)

Sex M | Date of birth 25/12/1981 | Nationality Italian

WORK EXPERIENCE

- 1-4-2020/Ongoing **Associate Professor in Physical and Rehabilitation Medicine**  
 University of Eastern Piedmont, Novara, Italy

  - Head of the Physiotherapy School
  - Chair of the Physical and Rehabilitation Medicine residency program
- 9-9-2016/30-3-2020 **Assistant Professor in Physical and Rehabilitation Medicine**  
 University of Eastern Piedmont, Novara, Italy
- 7-3-2014/8-9-2016 **Post-Doc position**  
 Physical and Rehabilitation Medicine, University of Eastern Piedmont, Novara, Italy
- 1-1-2008/1-11-2010 **Research Fellow**  
 Physical and Rehabilitation Medicine, University of Eastern Piedmont, Novara, Italy
- 1-9-2006/31-12-2007 **Research Fellow**  
 Human Physiology Lab, University of Eastern Piedmont, Novara, Italy

EDUCATION AND TRAINING

- 1-1-2021/18-12-2021 **Second Level vocational Master Degree in Pain Medicine**  
 University of Parma, Parma, Italy
- 2010/2014 **PhD in Clinical and Experimental Medicine**  
 Physical and Rehabilitation Medicine program, University of Eastern Piedmont, Novara, Italy
- 2000/2006 **Master Degree in Medicine**  
 University of Eastern Piedmont, Novara, Italy

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	B1	B1	C1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
[Common European Framework of Reference for Languages](#)

Organisational / managerial skills

- **Head of the Physiotherapy School - University of Eastern Piedmont (UPO)**
- **Chair of the Residency program in Physical and Rehabilitation Medicine – UPO**
- **Project Manager University of Eastern Piedmont – NODES Ecosistemi dell’Innovazione PNRR – Spoke 5 “Silver Economy and Industry of Health”**
- **Director of the 1° level University Master Degree in “Riabilitazione del Paziente Complesso con Problematiche Respiratorie: dal setting acuto al domicilio”**
- Member of the Council of the Department of Health Sciences, University of Eastern Piedmont
- Member of the School of Medicine Council, University of Eastern Piedmont

Job-related skills

- Expertise in both scientific and clinical field of neurological rehabilitation with a specific focus on stroke and gait impairments in chronic neurological diseases; cancer rehabilitation with a specific focus on breast cancer; cardio-pulmonary rehabilitation with a special focus to the digital innovation in the management of chronic pulmonary diseases; musculoskeletal rehabilitation and pain medicine with a specific focus on mini-invasive ecoguided procedures.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
IU	IU	BU	BU	BU

Levels: Basic user - Independent user - Proficient user  
[Digital competences - Self-assessment grid](#)

Other skills

- Acupuncture, Yoga and Tai chi Chuan teacher, Functional Training and Fitness Personal Training

Driving licence

A,B

ADDITIONAL INFORMATION

**MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES**

- Faculty member of the National Physiotherapy Commission, Conferenza Permanente delle Classi di Laurea delle Professioni Sanitarie - 2022
- Faculty Member of the Società Italiana di Riabilitazione Neurologica (SIRN) (2022)
- Faculty Member Società Italiana per La Gestione Unificata e Interdisciplinare del Dolore Muscolo-Scheletrico (G.U.I.D.A.) (2022)

**TEACHING AND MENTORING ACTIVITIES**

- Member of the council in the international PhD program “Food, Health and Longevity” University of Eastern Piedmont since 2019
- Member of the council in the PhD program “Medical Sciences and Biotechnologies” – University of Eastern Piedmont since 2018
- Member of the council in the PhD program “Sustainable Development and Cooperation SUSTNET” – University of Turin since 2022
- Professor of Physical and Rehabilitation Medicine, University degree in Medicine, University of Eastern Piedmont “A. Avogadro”, Novara, Italy
- Professor in Kinesiology (2016-present), University degree in Physiotherapy, University of Eastern Piedmont “A. Avogadro”, Novara, Italy
- Professor in Biomechanics (2016-present), University degree in Physiotherapy, University of Eastern Piedmont “A. Avogadro”, Novara, Italy

- Professor Biomechanics and Physiology of Exercise (2016-present), University degree in Physiotherapy, University of Eastern Piedmont "A. Avogadro", Novara, Italy
- Professor in Cancer Rehabilitation (2016-present), University degree in Physiotherapy, University of Eastern Piedmont "A. Avogadro", Novara, Italy
- Professor of "physical exercise and rehabilitation" at the Master degree in "Human Nutrition" – University of Eastern Piedmont
- Professor of "oral rehabilitation" at the Oral Hygiene Degree – University of Eastern Piedmont
- Professor of "physical exercise and rehabilitation" at the Nurse Degree – University of Eastern Piedmont
- Professor of "physical activity and lifestyle medicine" at the Master degree in "Lifestyle Medicine" – University of Eastern Piedmont
- President of the second degree course in "Musculo-Skeletal Pain management in rehabilitation" – University of Eastern Piedmont since 2018
- Teaching module "Rehabilitation and Pain Medicine" in the Second Level University Degree in Pain Medicine, University of Parma since 2019
- Teaching module "Rehabilitation and Pain Medicine" in the Second Level University Degree in Pain Medicine, University of Pavia since 2022
- Teaching module "Neuromodulation techniques for chronic musculoskeletal pain" in the Second Level University Degree in "Rehabilitative Management Riabilitativo of musculoskeletal pain", University of Magna Graecia, Catanzaro since 2022
- Teaching module "Neuromodulation and prolotherapy for chronic musculoskeletal pain" in the Second Level University Degree in "Rehabilitative Interventional Medicine", Second University of Naples since 2022
- Reviewer for the following journals: Journal of Cachexia, Sarcopenia and Muscle, Osteoporosis International, Pain Medicine, European Journal of Physical and Rehabilitation Medicine, Clinical Rehabilitation, Aging Clinical and Experimental Research, Functional Neurology, Frontiers in Neuroscience
- Associate Editor of: BMC Cancer – Springer Nature (since 2020); Journal of Back and Musculoskeletal Disease (2021); Scientific Reports (2023)
- Member of the Editorial Board of Aging Clinical and Experimental Research – Springer, since 2019
- Reviewer Editor of: Frontiers in Aging (since 2020); Frontiers in Oncology (since 2021); Frontiers in Endocrinology (since 2021)
- Guest Editor in special issues: Aging Clinical and Experimental Research, Frontiers in Oncology, Cancers, Frontiers in Endocrinology, International Journal of Environmental and Public Health
- Member of the Cochrane Rehabilitation project since 2017
- **Qualified as Full Professor in Physical and Rehabilitation Medicine (DPR n. 1532/2016)**

## GRANT SUPPORT

Grant title: "Physical exercise effects on breast cancer related lymphedema: stimulation of adiponectin production as both biomarker and therapeutic agent ". Funding Institution: University of Eastern Piedmont – Department of Health Sciences  
 Role: Principal Investigator. Total Funding: 40,000 euro. Period: February 2017 – February 2019

Grant title: "Re-Home". Funding Institution: Piedmont Region - ""Investimenti a favore della crescita e dell'occupazione" F.E.S.R. 2014/2020". Role: Local Investigator. Local Funding: 220,000 euro. Period: 2019 – ongoing

Grant title NODES Project – Ecosistemi del PNRR "NODES - Nord Ovest Digitale E Sostenibile" - E C S0000036 - PNRR M4C2 "Ecosistemi. Role: Project Manager di Università del Piemonte Orientale - Spoke 5 "Industry of Health and Silver Economy". Local Funding: 7.777.000 euro. Period: 2022-2026

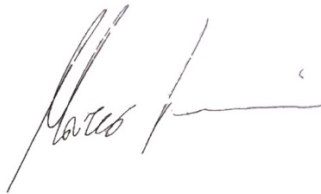
**ANNOTATED BIBLIOGRAPHY**

Author of more than 100 posters and oral presentations in International congresses.

Author of 153 peer reviewed publications (Scopus) – H-index 31, total citations 2952 (Scopus 25-1-2023)

Book Chapters:

- Clarkson J - Joint Motion, Muscle Length, and Function Assessment: A Research-Based Practical Guide” – Responsible of the Italian Edition - Editrice PICCIN
- Sarcopenia and Aging. Invernizzi M, Baricich A, Cisari C in Rehabilitation Medicine for Elderly Patients, Masiero S, Carraro U editor Springer. Practical Issues in Geriatrics ISBN 978-3-319-57405-9. DOI 10.1007/978-3-319-57406-6 Sarcopenia in the elderly.
- Risk factors and outcome in falls. Baricich, A., Invernizzi, M., Cisari, C. 2018 Biosystems and Biorobotics 19, pp. 135-148. ISSN: 2195-3562
- La terapia farmacologica locale nel trattamento della lombosciatalgia. Marco Invernizzi, Alessandro de Sire, Carlo Cisari. ISBN: 978-88-9389-015-1



Novara 18-7-2023