



## Curriculum Vitae

Personal information **Emilio Clementi**

Work experience

---

**2022-present: National Paediatric Ethics Committee**

Pharmacologist

**2021-present: Fatebenefratelli Sacco Hospital (National Health System) (Milan, Italy)**

Director, Pharmacovigilance, Clinical Research and International Centre for pesticides and health assessment Unit

- Pharmacovigilance for the Hospital; pharmacovigilance projects for Regione Lombardia/ Italian Medicines Agency; Strategic planning for a centre devoted to ecotoxicology/ environmental science, food safety, environmental chemistry, and management and processing of health data on behalf of Regione Lombardia, Italian Ministry of Health European Food Agency; Clinical research Unit for the Hospital -

**2020-present: University of Milano (Milan, Italy)**

Director of the Department of Biological and Clinical Sciences

**2015-2023: Ethics Committee Miano 1**

Pharmacologist

**2008-2021: Fatebenefratelli Sacco Hospital (National Health System) (Milan, Italy)**

Director, Clinical Pharmacology Unit

- Strategic planning and coordination of clinical activity in therapeutic drug monitoring for the National Health System including pharmacovigilance monitoring projects sponsored by the Italian Medicines Agency
- Development of a clinical centre for pharmacogenetics and therapy optimisation

**2005-present: University of Milano (Milan, Italy)**

Full Professor of Pharmacology

- Teaching of Pharmacology (general and clinical), the School of Medicine and Surgery
- Teaching in Continuing Medical Education courses of pharmacology
- Research in pharmacovigilance, therapeutic drug monitoring, pharmacogenetics.
- Research in translational pharmacology on metabolism with a focus on experimental therapies for Muscular Dystrophies

**2003-present: E. Medea Clinical Research Institute (Lecco, Italy)**

Coordination of the pharmacology sector

- Research on drug therapies in paediatric neuro-rehabilitation

**1999-2005: University of Calabria (Cosenza, Italy)**

Associate Professor of Pharmacology

- Teaching of Pharmacology (general and clinical), the School of Pharmacy
- Teaching in Continuing Medical Education courses of pharmacology
- Research in basic pharmacology in the field of signal transduction (sphingolipid metabolism and Nitric Oxide-dependent pathways).

**1999-2005: San Raffaele Clinical Research Institute (Milan, Italy)**

Head of the Cellular Pharmacology Unit

- Research in basic/translational pharmacology in molecular mechanisms of muscular degeneration
- Supervisor, PhD Programme, Open University (San Raffaele site)

**1997-1999: University College London (London, UK)**

Marie Curie Research Fellow

Research on nitric oxide role in cell metabolism and bioenergetics

**1992-1996: University Magna Graecia (Catanzaro, Italy)**

Reader of Pharmacology

Research in basic pharmacology in the field of signal transduction (sphingolipid metabolism and calcium-dependent pathways)

Education and training

---

|           |   |
|-----------|---|
| 1972-1983 | Conservatory of Music G.Verdi- M. Mus, piano with full marks                            |
| 1977-1982 | Classic Liceum G. Carducci- Bachelor in Humanities with full marks                      |
| 1982-1988 | University of Milan- M.D. degree with honours   |
| 1984-1988 | Conservatory of Music G.Verdi - specialisation in harpsichord playing and baroque music |
| 1990-1993 | University of Brescia - PhD in Experimental Pharmacotherapy                             |

## Additional information

---

### Publications

Author of more than 450 articles in basic translational and clinical pharmacology with more than 20000 citations; H index: 60 (all from Scopus)

<https://www.scopus.com/authid/detail.uri?authorId=7101959716>

<https://orcid.org/0000-0001-7333-8270>

### Projects

### Memberships

|   |
|---|
| 2024-present: Secretary General- International Union of Basic & Clinical Pharmacology IUPHAR              |
| 2022-present: Member, the National Ethics Paediatric Committee  |
| 2022-present: Councillor-- the Italian Society of Pharmacology  |
| 2018-2024: Executive Committee member- International Union of Basic & Clinical Pharmacology IUPHAR        |
| 2017-2019: Councillor- The European Association of Clinical Pharmacology and Therapeutics                 |
| 2015-2023: Member, the Ethics Committee of the "Fondazione Ospedale Maggiore" Scientific Institute, Milan |
| 2015-2017: National delegate- The European Association of Clinical Pharmacology and Therapeutics          |
| 2013-2017: Councillor-- clinical section, the Italian Society of Pharmacology                             |
| 2009-2013: Councillor-- the Italian Society of Pharmacology   |

## Other Relevant Information