

CURRICULUM VITAE

Viviana Salvatore

 **LinkedIn:** <https://linkedin.com/in/viviana-salvatore>

 **ORCID:** <https://orcid.org/0000-0002-1303-5435>

 **Scopus:** <https://www.scopus.com/authid/detail.uri?authorId=55817365400>

Biologa senior con una solida formazione accademica e una carriera scientifica internazionale nella ricerca biomedica, con particolare esperienza in farmacologia sperimentale, studi preclinici, tossicologia e dispositivi medici. Iscritta all'Ordine Nazionale dei Biologi, ho maturato oltre dieci anni di esperienza in ambiti accademici, ospedalieri e aziendali, in ambienti GLP e interdisciplinari. Mi distingo per la capacità di gestire progetti complessi, la scrittura scientifica e la collaborazione efficace con team multidisciplinari e Key Opinion Leader.

INFORMAZIONI PERSONALI

Nome e Cognome: Viviana Salvatore

Cittadinanza: Italiana

Ordine professionale: Biologa abilitata, iscritta all'Ordine Nazionale dei Biologi n. PuB_A5421

TITOLI DI STUDIO

- **Master Executive MEMA (Pharmaceutical Management: MSL e MA) qualificato ACS**– ISTUM Istituto di Studi di Management, 2023
- **Dottorato di Ricerca in Scienze Biomediche** – Università di Bologna, 2008
Tesi: “Modificazioni nell’espressione genica di fibroblasti umani co-coltivati con cellule di osteosarcoma: il ruolo del microambiente.”
- **Laurea Magistrale in Biologia** – Università di Bologna, 2008
Tesi: “Valutazione dei fattori pro-infiammatori durante la differenziazione delle cellule staminali mesenchimali.”

CORSI SPECIALISTICI RILEVANTI

- **Design and Interpretation of Clinical Trials** – Johns Hopkins University, 2025
- **Traduzione editoriale e revisione** – Minimum Fax, 2020

- **SPARK Pre-Accelerator Programme** – DCU Ryan Academy, Dublino, 2019

ESPERIENZE PROFESSIONALI RILEVANTI

11/2024 – Attuale

Ricercatrice – Istituto Europeo di Oncologia (IEO), Milano

Ricerca in oncologia sperimentale, prevenzione del cancro ovarico e immunoterapia.

01/2024 – 10/2024

Direttrice di Studio – Eurofins Biopharma Product Testing Italy, Vimodrone (MI), Medical Device BU

Responsabile di studi di tossicità in ambiente GLP, supervisione tecnica e coordinamento degli analisti, interazione con QA/clienti.

01/2023 – 01/2024

Esperta di Istologia – Eurofins Biopharma Product Testing Italy, Vimodrone (MI), Medical Device BU

Standardizzazione di procedure istologiche in conformità GLP.

04/2022 – 12/2023

Ricercatrice – IRCCS Ospedale San Raffaele, Milano, Diabetes Research Institute

Ricerca immunologica sul diabete tipo 1, citometria e proteomica. Pubblicazioni scientifiche.

05/2021 – 01/2022

Medical Technologist – St. James' Hospital, Dublino

Attività diagnostica istologica in ambito oncologico.

03/2020 – 03/2021

Ricercatrice – ATXA Ltd, Dublino

Sviluppo preclinico di farmaci per Pulmonary Arterial Hypertension su modelli animali, imaging e analisi istologiche. Pubblicazioni scientifiche.

02/2019 – 02/2020

Ricercatrice – Trinity Translational Medicine Institute, Dublino

Studio su microRNA radiosensibilizzanti nei tumori esofagei, supervisione di master students.

11/2017 – 12/2019

R&D Scientist – An2H Discovery Ltd, Dublino

Responsabile di progetto su saggi ELISA a fini diagnostici su fibroblasti da pazienti Parkinson, interazione con KOL.

04/2010 – 12/2016

Assegnista di Ricerca – Università di Bologna

Ricerca su rigenerazione tissutale e microambiente tumorale, studi di biocompatibilità e drug delivery. Attività didattica e di tutorato nei corsi di laurea di Farmacia e Scienze Motorie dei campus universitari di Bologna e Rimini. Supervisione di studenti laureandi. Pubblicazioni scientifiche.

COMPETENZE PROFESSIONALI

- Esperienza pluriennale in ambito di ricerca biomedica preclinica e clinica
- Conoscenza approfondita di GLP, tossicologia, biocompatibilità, istologia, biologia molecolare e modelli animali
- Esperienza nella redazione scientifica e gestione di studi interdisciplinari
- Capacità di lavorare in team e gestione di progetti cross-funzionali

LINGUE

- Italiano: madrelingua
- Inglese: C2 (avanzato superiore)

ATTIVITÀ COMPLEMENTARI

- Reviewer per riviste scientifiche internazionali (es. Frontiers)
- Guest Editor per rivista "Membranes" – Special Issue su tecnologie microfluidiche, 2019

INTERESSI PERSONALI

Musica, lettura, cinema, traduzione letteraria

DICHIARAZIONE DI CONSENSO

Autorizzo il trattamento dei miei dati personali ai sensi dell'art. 13 del D. Lgs. 196/2003 e dell'art. 13 GDPR (Reg. UE 2016/679).



Viviana Salvatore

Milano (Italy)

LINKEDIN PROFILE

[Linkedin.com/in/viviana-salvatore](https://www.linkedin.com/in/viviana-salvatore)

SUMMARY

I am a Senior Scientist and a board-certified Biologist with an international career in drug discovery across several therapeutic areas for a range of diseases, with effective skills in research, cross-functional project management, scientific writing and KOL relations.

CAREER HIGHLIGHTS

01/2024 - Attuale

RESEARCH SCIENTIST

DEPARTMENT OF EXPERIMENTAL ONCOLOGY (IEO) | Milan
Investigating innovative strategies to improve cancer prevention and response to immunotherapy for the treatment of the ovarian cancer.

01/2024 - 12/2024

STUDY DIRECTOR

EUROFINS BIOPHARMA PRODUCT TESTING ITALY | Vimodrone
Scientific lead for biocompatibility studies on medical devices, with full responsibility for study design, execution, and regulatory compliance.

Plans and manages studies in accordance with Good Laboratory Practice (GLP) standards.

Supervises toxicology analysts and oversees data collection, analysis, and reporting.

Collaborates with Quality Assurance, Project Management, and cross-functional teams to handle deviations, track progress, and communicate results to clients.

01/2023 - 01/2024

HISTOLOGY EXPERT

EUROFINS BIOPHARMA PRODUCT TESTING ITALY | Vimodrone
Devised and implemented standardized protocols that enhanced the accuracy and reproducibility of tissue processing workflows within the histology laboratory in compliance with GLP requirements.

04/2022 - 12/2023

RESEARCH SCIENTIST

SAN RAFFAELE HOSPITAL | Milan

SKILLS AND EXPERTISE

- Pre-clinical and GLP Studies
- Research and Development
- Laboratory Management
- Cross Functional PM
- Scientific Writing
- Analytical skills
- Ability to communicate complex issues and data to a wide range of professional and lay audiences
- Strong problem-solving attitude
- Pro-active about change and challenges
- Result-oriented professional
- Diplomatic team player

EDUCATION AND TRAINING

2023 - 2023

ISTUM - Istituto di Studi di Management | Scandicci

Master Executive MEMA
qualificato ACS:

Pharmaceutical Management:

Medical Scientific Liaison

(MSL) and Medical Advisor (MA)

2001 - 2008

**Alma Mater Studiorum,
University of Bologna |
Bologna**

Master of Science (MSc):

Biology

Title of research dissertation:

"Evaluation of proinflammatory factors during Mesenchymal Stem Cells differentiation".

Alma Mater Studiorum,
University of Bologna |
Bologna

Doctor of Philosophy (PhD):
Biomedical Sciences

Title of research thesis:

"Changes in the gene expression of co-cultured human fibroblast cells and osteosarcoma cells: the role of microenvironment".

RELEVANT PROFESSIONAL COURSES

2020 - English Literary
Translation

Editing and Revision

Minimum Lab -Minimum Fax

Publishing House

2019 - SPARK Pre-Accelerator
Programme

Technology Transfer between

Academy and Business

DCU Ryan Academy, Dublin

OTHER EXPERIENCES

2013 - Present

REVIEWER

Scientific Journals (eg.
Frontiers)

Peer-reviewing activity

2021 - present

2021

GUEST EDITOR

Open-access Journal

"Membranes"

Special Issue Membrane-based

Microfluidic Approaches in

Pharmaceutical Sciences

LANGUAGES

Italiano: Lingua madre

Initiated collaborative studies with interdisciplinary teams to expand the scope of immunological research on type 1 diabetes, integrating advanced flow cytometry and proteomic analyses to uncover novel biomarkers. Partnering in the reviewing of European scientific projects.

05/2021 - 01/2022

HISTOPATHOLOGY TECHNOLOGIST

ST. JAMES' HOSPITAL | Dublin

Performed histological procedures in the oncology area, contributing to the delivery of Histopathology services for St. James's Hospital, affiliated institutions, and general practitioners, in alignment with departmental policies and standards.

03/2020 - 03/2021

RESEARCH SCIENTIST

ATXA LTD | Dublin

Clinical development of novel small molecule drugs to treat Pulmonary Arterial Hypertension (PAH) rare disease: preclinical evaluation, analyses and experimental data pre-processing of Sugen-Hypoxia (SuHx) and Monocrotaline (MCT) models of PAH. Integrated advanced imaging techniques and quantitative analysis pipelines to enhance accuracy of preclinical efficacy assessments.

02/2019 - 02/2020

RESEARCH FELLOW

TRINITY TRANSLATIONAL MEDICINE INSTITUTE | Dublin

Screening of therapeutic and radiosensitizing miRNAs in oesophageal cancer patients, enhancing treatment strategies. Managed academic collaborations, successfully launching in-vivo projects in advanced cancer research. Drafted publications and funding requests.

11/2017 - 12/2019

R&D SCIENTIST

AN2H DISCOVERY LTD (Dublin City University) - NICB |
Dublin

Managed the "Parkinson's disease Patient Primary Fibroblasts" project at An2H Discovery Limited. Planned and executed scientific activities utilizing clinical samples to drive research outcomes. Acted as the primary liaison with key opinion leaders (KOLs) and medical staff, fostering collaboration. Contributed to advancing understanding of Parkinson's disease through innovative research methodologies.

04/2010 - 12/2016

RESEARCH FELLOW

DIBINEM INSTITUTE, UNIVERSITY OF BOLOGNA | Bologna

Developed expertise and knowledge in tissue regeneration and tumor microenvironment research. Supervision of both postgraduate and undergraduate students. Assistant examiner (Human Anatomy Course, School of Pharmacy and Sports

Inglese: C2
Avanzato superiore

INTERESTS

- Music
- Books
- Movies
- Literary Translation

Science, University of Bologna). Teaching, tutoring and counselling activities for the Microbiology and Microbiological analysis Course (School of Pharmacy) and Human Anatomy Course (School of Sport Science) at Rimini and Bologna University Campus.

CERTIFICATIONS

- Registered with the Italian professional order of biologists (Ordine Nazionale dei Biologi), number PuB_A5421.

PUBLICATIONS AND H-INDEX

<https://orcid.org/0000-0002-1303-5435>

[https://www.scopus.com/authid](https://www.scopus.com/authid/detail.uri?authorId=55817365400)

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