



Curriculum Vitae

Personal information **Chiara Antoniani**

Work experience

Engagement manager consultant (merakoi)

end of July-present (Bern, Switzerland)

- Project coordination internally and with client (mainly pharma company)
- Involve patients to provide advice on communication needs and channels
- Field: gene therapy in rare disease

Community manager and EU Project Manager for Patient Association Lung Cancer Europe (LuCE)

October 2024-present (Bern, Switzerland)

- Management of Horizons Projects with consortium partners
- Involvement in Policy activities on Lung Cancer
- Capacity building for members

Process Management Supervisor at VML Health

November 2021-September 2024 (Milan, Italy)

- Operations: leading the process management harmonization across 3 European agency offices, facilitating the restructuring of operational procedures and overseeing the implementation of the new working model across all client projects.
- Communication and Coordination: liaising among the internal departments within the organization, ensuring that information flows smoothly and that everyone is working towards common goals.
- Project management: Created project plans and milestones, tracking project advancements to respect deadlines and approved budget for communication projects sponsored by global pharmaceutical companies.

International Senior Account Manager at VML Health

October 2018-October 2021 (Milan, Italy)

- Managed standalone events, international congresses, advisory boards in collaboration with international KOLs in immunology & dermatology and with Medical and Commercial Pharmaceutical stakeholders.
- Supported the creation and approval of educational materials (brochures, presentations, digital content) for doctors and MSLs.
- Supported the development of digital contents for a scientific educational program; social media campaigns to promote disease awareness.

Scientific Project Manager at Imagine Institute

April 2013-January 2018 (Paris, France)

- Won a French fellowship to conduct a 3-year research project for the cure of sickle cell disease and obtained Ph.D. degree.
- Published scientific articles in peer-reviewed journals.
- Conducted in vitro experiments and critically analyzed large quantities of data.
- Supported the organization of monthly scientific seminars with international professors and congresses in the Institute.

Education and training

July 2023-October 2024

- Patient Expert Training Programme, Eupati (Utrecht, The Netherlands)

2023

- Patient engagement training, PFMD (Brussels, Belgium)

December 2021-February 2022

- Executive Master in Project Management, 24ORE Business School (Italy)

September 2013-November 2017

- Ph.D. in Molecular Biology, Paris Descartes University (Paris, France)
- Thesis: A genome editing approach to induce fetal hemoglobin expression for the treatment of β -hemoglobinopathies.

October 2011-December 2013

- MA Degree in Medical Biotechnology, University of Bologna (Bologna, Italy)
- Thesis: In vitro and in vivo functional and molecular characterization of the bidirectional effects of CD133+

stem cells and the hepatic microenvironment.

September 2008-October 2011

- B.Sc. Degree in Biotechnology, University of Bologna (Bologna, Italy)
- Thesis: Molecular characterization of a case report of syndromic anophthalmia.

Additional information

Publications

1. [GATA Factor-Mediated Gene Regulation in Human Erythropoiesis; iScience. 2020 Apr 24;23\(4\):101018.](#)
2. [Optimization of CRISPR/Cas9 Delivery to Human Hematopoietic Stem and Progenitor Cells for Therapeutic Genomic Rearrangements; Mol Ther. 2019 Jan 2;27\(1\):137-150.](#)
3. [An Optimized Lentiviral Vector Efficiently Corrects the Human Sickle Cell Disease Phenotype; Mol Ther Methods Clin Dev. 2018 Aug 4;10:268-280.](#)
4. [Induction of fetal hemoglobin synthesis by CRISPR/Cas9-mediated editing of the human \$\beta\$ -globin locus. Blood. 2018 Apr 26;131\(17\):1960-1973.](#)
5. [Concise Review: Epigenetic Regulation of Hematopoiesis: Biological Insights and Therapeutic Applications; Stem Cells Transl Med. 2017 Dec;6\(12\):2106-2114.](#)
6. [Molecular and functional characterization of CD133⁺ stem/progenitor cells infused in patients with end-stage liver disease reveals their interplay with stromal liver cells; Cytotherapy. 2017 Dec;19\(12\):1447-1461.](#)
7. [Gene Therapy for \$\beta\$ -Hemoglobinopathies; Mol Ther. 2017 May 3;25\(5\):1142-1154.](#)

Projects

I am involved in EU-funded projects, with LuCE being an associated partner, namely SPACETIME and GUIDE.MRD.

Memberships

Other Relevant Information

I am a patient representative