

## Curriculum vitae

Family name, First name: CIGLIOLA, Valentina

Researcher unique identifier ORCID: 0000-0002-1596-7332

Nationality: Italian

Languages: Italian, English, French

URL for web site: <https://scholar.google.com/citations?user=XTdRI4sAAAAJ&hl=en>

### Education

2011 – 2016: **PhD in Science** (14.10.2016) - University of Geneva, Switzerland

*Pancreatic islet cell signaling in homeostatic conditions and in regeneration during diabetes*

Final Mark: Très Bien. PhD Supervisor: Prof. Pedro L. Herrera

2008 – 2010: **Master's Degree in Molecular and Cellular Biology** - University of Bari "Aldo Moro", Italy

Final Mark: 110/110 Magna Cum Laude

2005 – 2008: **Bachelor's Degree in Biology**, University of Bari "Aldo Moro", Italy - Final Mark: 110/110

### Professional Appointments

2023 – : **Chaire de Professeur Junior INSERM**, Inst. of Biology Valrose, University of Côte d'Azur, Nice, FR

2017 – 2023: **Postdoctoral Fellow**, Department of Cell Biology, Duke University Medical Center, Durham, NC, USA Supervisor: Prof. Kenneth D. Poss

2016 – 2017: **Postdoctoral Fellow**, Department of Genetic Medicine and Development, University of Geneva, Switzerland - Supervisor: Prof. Pedro L. Herrera

2011 – 2016: **PhD Student**, Department of Genetic Medicine and Development, University of Geneva, Switzerland - Supervisor: Prof. Pedro L. Herrera

2010 – 2011: **Research Internship**, Mitochondrial Biology Unit, Cambridge, UK.  
Supervisor: Dr. Antonella Spinazzola

2009 – 2010: **Master Internship**, Dpt. of Biochemistry, University of Bari "Aldo Moro", Italy.  
Supervisor: Prof. Ferdinando Palmieri

2007 – 2009: **Master Internship**, Azienda Sanitaria Locale di Bari, Italy.  
Supervisors: Dr. Giuseppe Miccoli and Dr. Monica Russo

### Fellowships and Awards

2022: **Travel Award** to attend the 3<sup>rd</sup> Nordic Meeting on Developm. and Regener., Copenhagen

2022: Gordon Conference CNS Injury and Repair, Oxnard, CA, (USA) **Poster Prize**

2020: Swiss National Science Foundation **Postdoc Mobility Fellowship**

2017: Swiss National Science Foundation **Early Postdoc Mobility Fellowship**

2017: Regeneration Next **Postdoctoral Fellowship**

2017: Dpt. of Cell Biology, Duke University, Durham, NC USA Best Microscopy **Image Award**

2017: PhD School University of Geneva, Switzerland, **Best Thesis Award 2016**

2015: **Scholarship** to attend the The Islet Study Group & Beta Cell Workshop, Israel

2014: PhD Retreat, University of Geneva, Villars-sur-Ollon, Switzerland **Poster Prize**

2013: G2L2 meeting, Geneva, Switzerland, **Poster Prize**

### Supervision

Since 2023: 1 Postdoc

Since 2017: 4 PhD students

Since 2016: 5 undergraduate students

Since 2013: 6 technicians

### Reviewing activities

Since 2021: EMBO Reports, EMBO Journal, Communications Biology and Stem Cells

Since 2021: Research grants for Wings for Life Spinal Cord International Research Foundation, DFG German Science Foundation

### Memberships

Member of: Member of: "ALBA Network" (diversity, equity and inclusion (DEI) in brain sciences, since 2023); "Club de la Moelle Epinière et ses pathologies" (since 2023), "Swedish Developmental Biology Organization (SWEDBO)" (since 2022); "International Society of Developmental Biology (ISDB)" (since 2022); "International Society for Regenerative Biology (ISRB)" (since 2021); "Society for Developmental

Biology (SDB)" (since 2019); "International Zebrafish Society (IZS)" (since 2018); "Zebrafish Information Network (ZFIN)" (since 2017); "International Society for Stem Cell Research (ISSCR)" (since 2015)

### Patents

- Compositions and Methods for Enhancing Tissue Regeneration; Appln No. WO2022104237A1  
Published on May 19, 2022; Inventors: Poss K, Yan R, Kang J, Goldman A, **Cigliola V**.
- Compositions for and Methods of Enhancing Spinal Cord Regeneration; Appln No. WO2022132984A1  
Published on June 23, 2022; Inventors: Poss K, **Cigliola V**, Shoffner A.

### Selected Conferences

**Invited Speaker:** 1. Society for Neuroscience (SfN), Washington DC, USA, Nov. 2023; 2. International Society for Regenerative Biology (ISRB) Webinar, June 2023; 3. iBV-IPMC Neurobiology Meeting, Nice, France, Mar. 2023; 4. Winter School Biology of Ageing, Nice, France, Dec. 2023; 5. Triangle Regeneration Biology Symposium, Durham, USA, Oct. 2022; 6. European Drosophila Neurobiology Conference, Virtual, Spain, May 2021.

**Talks:** 1. Gordon Conference Central Nervous System Injury and Repair, Lucca, July 2023; 2. 3rd Nordic Meeting on Development Stem Cells and Regeneration, Copenhagen, Denmark, Oct. 2022; 3. EMBO Workshop The Molecular and Cellular Basis of Regeneration and Tissue Repair, Barcelona, Spain, Sept. 2022; 4. Human Islets Research Network (HIRN) Meeting, Bethesda, USA, Oct. 2016; 5. European Association for the Study of Diabetes (EASD) Workshop, Oxford, UK, Aug. 2016.

**Posters:** 1. Gordon Conference Central Nervous System Injury and Repair, Oxnard, USA, March 2022, **Poster Prize**; 2. European Developmental Biology Congress (EDBC), Alicante, Spain, Oct. 2019; 3. EMBO Workshop The Molecular and Cellular Basis of Regeneration and Tissue Repair, Malta, Sep. 2018; 4. International Zebrafish Society (IZSF) Conference, Madison, Wisconsin, USA, June 2018; 5. International Society for Stem Cell Research (ISSCR) Meeting, Stockholm, Sweden, June 2015.

### Publications

<https://pubmed.ncbi.nlm.nih.gov/?term=cigliola+v&sort=date>