

## Chiara Andolfi



 5/4, Ingenieur-Thommen Straße, Innsbruck, 6020, Austria

 +393493482598

 chiara.and95@gmail.com

 Skype name: [chiarandolfi](#)

Sex Female | Date of birth 28/08/1995 | Nationality Italian

### WORK EXPERIENCE

#### Research in Experimental Urology Department, Medical University of Innsbruck, Austria

- Molecular and cellular biology laboratory, project about the role of the mediator complex in the development of prostate cancer

**Sector:** Cancer biology, Prostate Cancer, Epigenetics

**Duration:** October 2020 – ongoing

#### Master's Internship, Fondazione Italiana Fegato (FIF) (TS, Italy),

- Molecular and cellular biology laboratory, thesis project called "Identification and validation of novel target genes of miRNAs in hepatocellular carcinoma"

**Sector:** Cancer biology, Liver Cancer, Epigenetics

**Duration:** March 2019 – March 2020

#### Bachelor's Internship, Università degli Studi di Firenze (FI, Italy)

- Molecular and cellular biology laboratory, thesis project called "Role of succinate in a model of prostate cancer"

**Sector:** Cancer biology, Prostate Cancer, Metabolism, Tumor microenvironment

**Duration:** March 2017- July 2017

### EDUCATION AND TRAINING

#### Master's degree in Medical and Pharmaceutical Biotechnology Università degli Studi di Trieste (TS, Italy)

#### Bachelor's degree in Biotechnology Università degli Studi di Firenze (FI, Italy)

#### High School Diploma Liceo Scientifico Niccolò Copernico (PO, Italy)

### PERSONAL SKILLS

Mother tongue Italian

Other languages

UNDERSTANDING	SPEAKING	WRITING

	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Fluent spoken English and good scientific English writing					
German	B2	B2	B2	B2	B2

**Communication skills**

- Active listening
- Verbal and written communication skills
- Public speaking and presentation skills

**Organisational skills**

- Work planning
- Problem solving
- Teamwork and collaboration skills

**Job-related skills**

- Molecular laboratory techniques:
  - RNA and DNA extraction
  - Real time RT-PCR
  - Agarose gel electrophoresis
  - Cell culture management
  - Tissue homogenization
  - Cell transfection
  - Western Blot
- Gene expression data analysis
- Gene primer design
- FACS data analysis
- Use of databases for in silico prediction analysis
- Preparation of power point presentations
- Use of scientific English

**Digital skills**

- Good command of word processor (Word, Open Office), spread sheet (Microsoft Excel), presentation software (Power point)

**Driving licence**

B

**Projects/ Conferences**

- 2020 - Poster (“Circulating Small-RNA signatures evidenced susceptibility to HCC occurrence in DAA treated patients”) presentation at Liver Cancer Summit 2020 (EASL, European Association for the Study of the Liver)
- 2019 - Meet in Italy for Life Sciences. Oncological virtual patients with “Cancermate” and integration of Big Data, (10/2019), Trieste, Italy
- 2019 - Participation at Dotyr conference about bilirubin (04-05/09/2019)
- 2019 - Participation in an animal testing course organised by OPBA (Organismo Preposto al Benessere Animale) of Università degli Studi di Trieste (05/2019)
- 2018 – Participation as volunteer at Trieste Next 2018, scientific research festival (09/19)
- 2017 - Participation at iGEM (international Genetically Engineered Machine) competition as a student team component (03-11/17)