

# Ana Blas Medina

Biochemistry and Biomedical Sciences Graduate

*Born in Valencia, Spain, I am a Biochemistry and Biomedical Sciences Graduate willing to gain professional experience in Research and Science Dissemination. I have a great learning curiosity and strong communication skills, as well as background in the organisation of Science Events.*

## Research experience

### Final Year Project in Synthetic Biology

**José Jiménez Lab, Imperial College | March 2022 - June 2022**

Golden Gate Cloning, mammalian cell line culture, transfection and molecular biology techniques.

### Internship in Metabolic Diseases

**Herminia González-Navarro Lab (INCLIVA) | May 2021 - July 2021**

Histologic processing and staining of genetically-modified mice samples, mainly heart and liver.

### Internship in Neural Development

**Cristina Gil-Sanz's Lab (BIOTECMED) | September 2020 - July 2021**

Tissue processing, immunohistochemistry and confocal microscopy, as well as genotyping and DNA extraction. Gained a practical insight of Cre-lox technology in reporter mice.

## Scientific activities

### Organising Committee of Biomedical Research Congress (CIB)

**Current president | September 2019 - Today**

- Leader of the Scientific Committee (2020) and current President
- Responsible for contacting with lecturers, organising seminars and moderating debates.

### National Biochemistry Student Congress (CEEBI)

**Poster presentation | July 2022**

### 43rd Congress of the Spanish Society of Biochemistry and Molecular Biology (SEBBM)

**Assistant | July 2021**

- Selected amongst 200 students to participate in the Introductory Course to Research

## Education

### Imperial College London (ICL)

**ERASMUS Exchange Year in Bsc Biochemistry | 2021-2022**

### Universidad de Valencia (UV)

**Bsc in Biochemistry and Biomedical Sciences | 2018 - 2021**

## Contact



ablasme@alumni.uv.es

## Skills

- Histological processing
- Immunofluorescence
- DNA extraction
- Confocal microscopy
- Cell line culture
- PCR
- Image J
- SPSS

## Languages

Spanish **Native speaker**

English **C2**

French **B2**

Catalan **C1**