



LILIAN MARIE BOLL (Ph.D.)

Based in Barcelona, Spain | Born in Hamburg, Germany

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PROFILE

Senior Scientist (PhD) and Project Manager

- Project manager with 5+ years of experience leading 3 academic projects from concept to their final publication (3 in high-impact journals) and acquiring funding (122.592 €) for my PhD.
- Scientist with broad biomedical and public health foundation, applied in two research internships with a specialistaion in bioinformatics, gained from analysing mutation and transcription data in >1000 cancer patients over 3 ½ years.
- Communication skills proven by presenting in seven international conferences.

EXPERIENCE

Data Scientist and Project Manager

PhD Researcher at Research Institute Hosp del Mar, Barcelona, Nov 2021 - Aug 2025

- I gained **project management** skills from successfully leading 3 clinically relevant projects resulting in two high-impact publications.
- Familiarity with **regulatory documentation**, a skill I earned by governing a clinical dataset as well as a meta-analysis of >700 patients.
- In quarterly meetings, I ensured the **engagement of stakeholders** and KOLs from international institutes, including clinicians, lab staff & bioinformaticians.
- I showed strong **team leading abilities** by mentoring two junior scientists, both pursuing a PhD in Bioinformatics now.
- I have proven strong **scientific writing** skills gained from conducting three manuscripts and editing two successful national grant applications.
- Presenting my results at five international conference and seven public events (in English & Spanish) proves my ability to shape data into engaging stories.

Proactive Learner

Research Stay at Vall d'Hebron Oncology Institute, Barcelona, Jul 2024

- Coming from an evolutionary biology lab, I quickly learned mathematical survival data analysis and immunopeptidomics techniques resulting in the successful optimization of the meta-analysis in a concentrated 4-week period.

Public Health Expert

Internship at ISGlobal, Barcelona, Oct 2019 - Jul 2020

- By active involvement in **global health policy making** I gained familiarity with the coordination and administrative requirements of EU funded initiatives.
- Demonstrated cross-functional team skills through successful **international collaborations** (Iranian, American & European) resulting in a published literature review.
- Applied statistical programming to epidemiological dataset, successfully accounting for cultural nuances (Iranian data), resulting in first-author paper.

Global Scientific Communication & Design Enthusiast

Design Committee Member of the iSCB Student Council, Jan 2024 - Jul 2024

- Executed a 7-month promotional campaign of 28 social media posts, banners and printed handouts for local schools and universities.