



Paperdrop Diagnostics S.L. is seeking a **Scientist** to join the **R&D Team** to collaborate in the development of IVD tests based on lateral flow technology.

The candidate will work on a start-up devoted to developing rapid diagnostic tests based on paper microfluidics, dealing with non-covered medical needs and emerging health problems, with special interest in critical and prevalent diseases. Our technology is based on lateral flow immunoassays and molecular techniques, which are being optimized to act as a clinical decision tool.

### **Responsibilities**

- Design and perform experiments to develop and optimize IVD tests.
- Manage the projects assigned to meet milestones and deadlines.
- Write and/or review SOP's and other relevant documents as analytical validation report.
- Analyze and report the results obtained for the assigned projects.

### **Requirements**

- MSc in Sciences.
- Minimum of 2-3 years of experience working in molecular biology and immunology techniques.
- Good knowledge of English.
- Ability to understand scientific, quality and regulatory information.
- Ability to work independently and to prioritize multiple tasks.
- Flexible, highly responsible and capable to work under pressure to meet deadlines.
- Excellent organizational and communication skills.
- Strong analytical and problem-solving skills.
- Critical thinking.
- Proactive, hardworking and motivated predisposition.
- Good team player and collaborative working style.

### **Desirable skills**

- PhD in Sciences.
- Prior knowledge of lateral flow tests, SELEX and/or nanomaterials synthesis.
- Knowledge in microfluidics.
- Previous experience in writing and working on European Projects.
- Statistic knowledge.
- Bioinformatic skills.
- Previous experience working in QMS and under ISO 13485.

**What we offer**

- Full-time position.
- Application to Torres Quevedo or Industrial PhD grant depending on background.
- Salary according to experience.
- Good work environment.
- Continuous learning.
- Exciting projects and collaborations.
- New opportunities in a growing young company.

Send us your CV and introductory letter to [info@paperdropdx.com](mailto:info@paperdropdx.com) before September 28<sup>th</sup> !