Research Scientist in Metabolomics

PrecizionIQ | India | Job Description

ROLE Research Scientist in Metabolomics	**LOCATION** Delhi NCR
REPORTS TO Research Supervisor	**EMPLOYMENT** [Full-time / other]

About the role

PrecizionIQ is developing a metabolomics-based prenatal test to detect chromosomal aneuploidies. In our lab, researchers prepare samples, analyse data, and help decide which experiment to run next. You will help shape the experiments behind the test while learning how a startup weighs scientific evidence and sets development priorities. We provide training in our metabolomics wet-lab and data analysis methods.

Required qualifications

- PhD in Biochemistry, Genetics, or a closely related discipline; Biochemistry is preferred. Broad knowledge in your field and experience designing and conducting wet-lab experiments.
- A good understanding of chemical separation, including chromatography, and the principles of mass spectrometry. Hands-on experience with these or comparable analytical techniques is required.
- Ability to produce publication-quality figures, write clear figure legends and reproducible methods sections, and present and critically discuss results with scientific peers.

Responsibilities

- Design and conduct experiments, prepare biological samples, and analyse the resulting metabolomics data. Select appropriate controls, investigate unexpected findings, and propose experiments that distinguish between possible explanations.
- Present figures to scientific peers and explain what the data support, where uncertainty remains, and how the results inform the next development decision.
- Review proposed experiments and changes to standard operating procedures with your supervisor each week. Document agreed changes before putting them into practice.
- Each Friday, bring a proposed schedule for the following week and agree priorities with your supervisor. Follow through on the plan, coordinate shared work respectfully with colleagues, and flag obstacles early.

Desirable experience

- Prior work in metabolomics, familiarity with metabolite extraction, or training in blood sample handling.

What success looks like

You will design and execute well-controlled experiments, produce rigorous and reproducible analyses, communicate evidence and uncertainty clearly, and help the team select scientifically justified next steps.

How to apply

Please send your CV and a short note describing your relevant laboratory, analytical, or research experience to [application email]. Please do not include confidential information from a current or former employer.

PrecizionIQ is an equal opportunity employer. [Add applicable benefits and statutory employment language.]

Last date of application – 31st March 2027