

iTeos Therapeutics is a publicly-traded (NASDAQ: ITOS), clinical-stage biopharmaceutical company dedicated to extending and improving the lives of patients with cancer by designing and developing next generation immunotherapies.

Based in Gosselies, Belgium and Watertown, MA, iTeos Therapeutics was founded out of the Ludwig Institute for Cancer Research (LICR) and the de Duve Institute (UClouvain) in 2011.

In March 2020, the Company completed a \$125 million Series B2 financing, and in July 2020, we completed our IPO, raising over \$230 million of gross proceeds. In June 2021, the Company entered into a transformative \$2.145 billion co-development and co-commercialization agreement with GSK for EOS-448, the Company's anti-TIGIT monoclonal antibody. As a well-capitalized biotech company, we are positioned to continue to develop our clinical pipeline and maintain our investments in our discovery research team to leverage our innovative science to improve the lives of patients with cancer.

Their values - **Data Driven, Ownership, Courage, and Stronger Together** - form the foundation of who they are as a company and define who they are at our core.

For more information, please visit www.iteostherapeutics.com.

iTeos Therapeutics is now a world-class actor in the sector. To carry on its growth and reinforce its team, iTeos Therapeutics is looking for a **Principal Scientist – Medicinal Chemistry**.

Principal Scientist – Medicinal Chemistry

RESPONSIBILITIES

iTeos Therapeutics is looking for a highly motivated and experienced Principal Scientist or Associate Director in Medicinal Chemistry to join their dynamic team. The ideal candidate will be a **proven leader with a strong background in medicinal chemistry**, capable of driving innovative solutions in **drug discovery**. This role requires an individual who can digest information quickly, think on their feet, and excel in a fast-paced environment. You will be responsible for **medicinal chemistry strategy** for novel targets and existing more mature projects. You will also play an active role in **managing the medicinal chemistry lab**.

Your main responsibilities are:

- **Leadership:**
 - Become part of the medicinal chemistry leadership, make sure that everything is in place to ensure a safe and efficient operation in the chemistry lab.
- **Drug Discovery & Project Management:**

- Drive medicinal chemistry efforts in drug discovery projects, from hit identification through lead optimization to candidate selection.
- Apply creative and innovative approaches to tackle challenging drug targets, leveraging the latest advancements in screening technologies and new modalities.
- Work closely with cross-functional teams, including biology, pharmacology, and ADME, to integrate medicinal chemistry strategies into broader project plans.
- Plan key assays and review incoming data to ensure quality decision making.
- **Technical Expertise:**
 - Design and synthesize novel chemical entities, using state-of-the-art techniques to optimize their potency, selectivity, and drug-like properties.
 - Using synthetic chemistry expertise, SciFinder and other tools plan efficient and scalable synthetic routes
 - Provide expert guidance on structure-activity relationship (SAR) analysis, lead optimization strategies, and chemical synthesis routes.
- **Data Analysis & Interpretation:**
 - Quickly analyze and interpret complex data from various sources, including high-throughput screening, biochemical assays, and in vivo studies.
 - Make data-driven decisions to prioritize compounds and guide the direction of research projects.
- **Innovation & Problem Solving:**
 - Challenge existing work flows, make sure that the assay cascade is focused to deliver improved compounds.
 - Propose and implement new research directions and methodologies to keep the company at the cutting edge of medicinal chemistry.
 - Build expertise in and stay current with iTeos' therapeutic areas of interest (immune-oncology / oncology).
- **Collaboration & Communication:**
 - Collaborate with internal and external partners to advance research projects.
 - Coordinate synthetic efforts with CRO's.
 - Effectively communicate scientific findings and project updates to senior leadership and other stakeholders.

PROFILE

- You hold a Ph.D., or equivalent by experience, in Medicinal Chemistry, Organic Chemistry, or a related field.
- You have **at least 7-10 years of experience in medicinal chemistry**, with a strong track record of success in drug discovery.
- Demonstrated experience in managing a medicinal chemistry lab and leading a team of scientists is a plus.

- Knowledge of state-of-the art synthetic organic chemistry and outstanding synthetic troubleshooting skills.
- Proven ability to work in a fast-paced environment, quickly digest information, and make sound decisions.
- Experience with advanced screening techniques, new modalities (e.g., PROTACs, molecular glues, AI in med chem, covalent modifiers) is a strong plus.
- Exceptional problem-solving and analytical skills, with the ability to think creatively and strategically.
- Proficiency in modern synthetic organic chemistry techniques.
- Excellent communication (also in English) and interpersonal skills.
- Ability to stay up to date with the latest scientific developments and apply them to real-world challenges.

OFFER

- A stimulating position within a high-potential innovative biotech company.
- The opportunity to work in a science-driven, dynamic, respectful, and professional environment.
- A challenging scientific and business growth in which you get to bring your knowledge and skills.
- A permanent contract with an attractive salary package in line with the position responsibilities and your experience.

INTERESTED ?

Please send your CV together with an adapted cover letter to recruitment@pahrtners.be.

YOUR APPLICATION AND
RELATED INFORMATION WILL REMAIN
STRICTLY CONFIDENTIAL.