

Associate Scientist, Chemistry

Redx is an AIM listed biotech company focused on the discovery and development of novel targeted medicines for the treatment of cancer and fibrotic disease.

Our team of ~50 scientists are based at our labs at Alderley Park, Cheshire, the UK's largest single site life science campus (near to Manchester). The team is made up of world class medicinal chemistry, biology and clinical capability with deep-rooted biotech and large pharma experience. We have an exciting portfolio including our lead oncology asset, RXC004, currently in a phase 1 clinical study and our ROCK2 selective inhibitor, RXC007, that entered phase 1 in June 2021. Over the past three years, we have delivered four major preclinical stage transactions including significant deals with Jazz Pharmaceuticals and AstraZeneca.

The Role

- Entry level laboratory-based position contributing to the discovery and delivery of novel pharmaceuticals by carrying out research to agreed objectives

Responsibilities

- Undertake the synthesis of compounds to required quality standards, including acquiring and interpretation of analytical data (LCMS, NMR etc)
- Apply knowledge and experience to the interpretation of reactions and analytical data, identify and understand problems encountered
- Clear and accurate recording of experiments in laboratory notebooks
- Propose modifications to the synthetic route or techniques to solve experimental problems
- Develop discipline and drug discovery knowledge through journal and patent literature and via relevant training
- Comply with Redx Health and Safety Policy, relevant safety procedures and COSHH regulations
- Understand and follow the direction of project milestones, timelines, and resources

Key Requirements

- BSc or MSc with a significant Organic Chemistry component (final-year organic synthesis research project and/or industrial placement as a minimum)
- Experience of practical synthetic organic chemistry
- Knowledge of synthetic organic chemistry

In return, Redx will offer you the opportunity to work as part of a dynamic team at an exciting drug discovery company where you will get exposure to a broad range of activities, drive novel pharmaceuticals towards the clinic, and develop your drug discovery skills.

The closing date for applications is 30th October 2021.