**Pfizer Inc.**

**Senior Associate Scientist, Medicinal Chemistry, 4762485**

At Pfizer we deliver *Breakthroughs That Change Patients Lives*. In the Medicine Design group we play a vital role in this mission through the discovery of Pfizer’s small molecule and synthetically-derived drugs. We are seeking creative and highly motivated individuals in synthetic organic chemistry to join our world-class Medicine Design team in Groton CT to build upon our rich history of innovation in Medicinal Chemistry and Synthetic Chemistry and deliver Pfizer’s drugs of the future.

Discovering new medicines at Pfizer takes teams with a diversity of skills, behaviors and approaches. Creativity, scientific excellence, tenacity, passion, hard work, organization, teamwork, courage, open-mindedness, curiosity – are just some of the traits successful Drug Discoverers display at Pfizer, and we are looking for ambitious Synthetic Chemists, eager to see their work lead to important new medicines and scientific breakthroughs, to join our team.

The Medicine Design group in Pfizer comprises experts in the major scientific disciplines involved in the discovery and preclinical development of small molecule drugs: molecular design, synthesis, computational chemistry, pharmacology, chemical biology, structural biology, biophysics, DMPK and analytical chemistry. We have a rich history in delivering high quality drug candidates into the clinic, establishing new drug design approaches and principles, and developing synthetic innovations that drive medicinal chemistry strategies.

As a Senior Associate Scientist in Medicinal Chemistry at Pfizer you will play a vital role as a key contributor of a large, multi-disciplinary matrix team from project inception through to delivery of clinical drug candidates. You will provide key contributions to the implementation of medicinal chemistry strategies through development and execution of innovative synthetic chemistry and help to revolutionize our approach to the discovery and development of small molecule and synthetically-derived drugs.

**ROLE RESPONSIBILITIES**

* Troubleshoot and optimize synthetic routes, including the development of modular routes for rapid analog generation and efficient scalable routes for preclinical candidates, based on discussions with supervisor and team members.
* Employ enabled routes to synthesize medicinal chemistry targets within a project.
* Build effective partnerships with other research lines, in particular analytical, technology, pharmaceutical sciences and process chemistry groups, to efficiently execute synthetic deliverables.
* Actively participate in discussions and present results in chemistry team meetings.
* Adhere to all safety, scientific record keeping, and compliance requirements.

**BASIC QUALIFICATIONS**

* Master’s degree in synthetic organic chemistry or Bachelor’s degree with at least 2 years’ industrial experience as a synthetic organic chemist is required.
* Solid knowledge of synthetic organic chemistry reaction mechanisms and reactivity.
* Experience as a synthetic organic chemist familiar with a range of reaction types and having demonstrated multi-step synthesis, purification and characterization of organic compounds (especially NMR and mass spectroscopy).
* Ability to effectively communicate (oral and written) with supervisor and project team members.

**PREFERRED QUALIFICATIONS**

* Experience in methodology development is preferred
* Familiarity in either organometallic chemistry, catalysis, peptide chemistry or chemical biology is a plus.
* Demonstrated independence in the laboratory and in problem solving through careful experiment design, data analysis, and mechanistic insight.

**Sunshine Act**

Pfizer reports payments and other transfers of value to health care providers as required by federal and state transparency laws and implementing regulations.  These laws and regulations require Pfizer to provide government agencies with information such as a health care provider’s name, address and the type of payments or other value received, generally for public disclosure.  Subject to further legal review and statutory or regulatory clarification, which Pfizer intends to pursue, reimbursement of recruiting expenses for licensed physicians may constitute a reportable transfer of value under the federal transparency law commonly known as the Sunshine Act.  Therefore, if you are a licensed physician who incurs recruiting expenses as a result of interviewing with Pfizer that we pay or reimburse, your name, address and the amount of payments made currently will be reported to the government.  If you have questions regarding this matter, please do not hesitate to contact your Talent Acquisition representative.

**EEO & Employment Eligibility**

Pfizer is committed to equal opportunity in the terms and conditions of employment for all employees and job applicants without regard to race, color, religion, sex, sexual orientation, age, gender identity or gender expression, national origin, disability or veteran status.  Pfizer also complies with all applicable national, state and local laws governing nondiscrimination in employment as well as work authorization and employment eligibility verification requirements of the Immigration and Nationality Act and IRCA.  Pfizer is an E-Verify employer.

**Other Job Details:**

* Eligible for Employee Referral Bonus

**Interested candidates please apply at:**

<https://pfizer.wd1.myworkdayjobs.com/PfizerCareers/job/United-States---Connecticut---Groton/Senior-Associate-Scientist--Medicinal-Chemistry_4762485>