Pfizer Inc.
Senior Scientist, Medicinal Chemistry

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 colleagues 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.

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 Scientist in Medicinal Chemistry and Synthetic 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 the design, development and execution of innovative chemistry and help to revolutionize our approach to the discovery and development of small molecule and synthetically-derived drugs.

ROLE RESPONSIBILITIES
- Understand the goals and strategies of the project team and, as part of the synthesis team, develop and execute innovative and practical synthetic strategies aligned to team goals, including the development of versatile and modular routes compatible with rapid target synthesis and efficient scalable routes to preclinical drug candidates
- Maintain a high level of productivity in the lab delivering on team goals
- Collaborate with project team members to effectively transfer enabled chemistry to contract research chemists and process development where applicable
- Build effective partnerships with other research lines, in particular analytical, pharmaceutical sciences, and technology groups, for the efficient delivery of target molecules
- Engage in multi-site medicinal chemistry discussions; prepare and present research results in chemistry and project team meetings
- Publish and present research internally and externally to Pfizer

BASIC QUALIFICATIONS
- Doctorate degree in Organic Chemistry with 0-3 years of laboratory-based research or Master's degree with 6-10 years' experience in the pharmaceutical industry
- Expertise in methodology development and multistep syntheses; ability to prioritize and simultaneously execute multiple potential synthetic options
- Strong knowledge of techniques related to purification and characterization of organic compounds
- Expertise in reaction mechanisms and retrosynthetic analysis
- Comfortable working in a highly collaborative team environment
- Proven track record of creative thinking and consistent delivery as demonstrated by publication and presentation records
- Stays up to date with chemical literature and possess a contemporary knowledge of emerging synthetic methodologies and technologies

PREFERRED QUALIFICATIONS
- Demonstrated ability to effectively work within a multi-disciplinary team of colleagues
- Previous experience in mentoring and development of junior scientists or students

PHYSICAL/MENTAL REQUIREMENTS
- Requires the ability to carry out experimental organic chemistry in a standard chemistry laboratory.
  ***Please include a research summary when submitting your formal application**

Other Job Information:
- Eligible for Employee Referral Bonus
- Eligible for Relocation Package

INTERESTED CANDIDATES PLEASE APPLY AT:

https://pfizer.wd1.myworkdayjobs.com/PfizerCareers/job/United-States---Connecticut---Groton/Senior-Scientist--Medicinal-Chemistry_4812709