

**R2M Pharma, Inc.**  
**Scientist, Medicinal Chemistry**

**Job description:**

R2M Pharma is a fast-growing biotechnology research organization devoted to the discovery of high-quality small molecules preclinical development compounds for the treatment of unmet medical indications. We are searching for highly motivated, team-oriented scientists with good technical skills and a track record of problem solving to join our team of dedicated professionals devoted to advancing novel treatments to unmet medical indications.

**Essential Duties and Responsibilities:**

- As a scientist in medicinal chemistry, effectively drive the medicinal chemistry efforts to meet aggressive corporate timeline
- Conceive and execute novel ideas for the rapid optimization and improvement of chemical leads
- Closely follow emerging results in pharmacological and ADME assays to contribute to the optimization strategy and advancement of lead candidates
- Proactively gain competitive intelligence using available resources and incorporate this knowledge into internal drug discovery programs
- Regularly provide medicinal chemistry and project updates to a multidisciplinary drug discovery team and senior management
- Maintain a high level of productivity in the laboratory as evidenced by consistently generating high-impact compounds
- Lead and contribute to the writing of patent applications, study reports, and scientific publications

**Qualifications:**

- PhD or postdoctoral training in organic or medicinal chemistry. Medicinal chemistry experience in pharmaceutical industry highly preferred but not necessary.
- Extensive knowledge of synthetic organic chemistry and superior problem-solving skills
- Skilled in the art and practice of modern synthetic and mechanistic organic chemistry with demonstrated experience in designing and executing multistep synthesis of complex organic molecules
- A strong track record of creative problem solving
- Competence with the use of modern spectroscopic methods applied to structure determination including  $^1\text{H}$  NMR,  $^{13}\text{C}$  NMR, 2D NMR, IR, and mass spectroscopy
- Experience in the use of preparative and analytical chromatographic separations
- Excellent oral and written communication skills
- Excellent teamwork skills and the ability to work efficiently and productively in a fast-paced, multi-disciplinary environment
- Competence with good laboratory practices that promote a safety-oriented professional work environment