



Position Title: Engineering Associate // Senior Engineering Associate

Department: Pharmaceutical Development

Overall Responsibility:

We are seeking a highly motivated engineer to join the Pharmaceutical Development group supporting small-molecule process development for respiratory drug products.

Key Tasks and Responsibilities:

- Support development and optimization of engineered particle inhaled dosage forms. Specific methods may include bench and pilot-scale spray drying
- Support development of new technologies
- Perform physicochemical property and aerosol performance characterization of solid-based inhalation dosage forms
- Support batch manufacture for development, pre-clinical and clinical studies

Skills and Attributes:

- Strong engineering fundamentals
- Excellent problem solving and data analysis skills
- Excellent oral and written communication skills
- Attention to detail
- Fluency in MS Office software
- Accuracy in following instructions, generating data, and documenting data and procedures
- Experience with general laboratory procedures
- Demonstrated mechanical and/or electronics aptitude, or previous experience with pilot labs or hands-on controls engineering, is a plus
- Familiarity/experience with particle engineering and/or spray drying is a plus

Experience Requirements:

- BS/BA or MS in Chemical Engineering or related field
- 1-5 years of experience in biotech/pharmaceutical R&D

About Pulmatrix:

Pulmatrix is a clinical stage pharmaceutical company developing a novel inhaled powder platform technology and breakthrough therapies with the vision of fundamentally changing the way we treat chronic respiratory disease for improved patient outcomes.

Contact: jobs@pulmatrix.com