



R&D Intern (Formulation)

Summary

For the Formulation Intern position, we are seeking a motivated intern who is passionate about changing how patients take medicine. The Formulation Development group uses theoretical principles of chemistry, materials science, and bioengineering coupled with empirical studies to identify and characterize drug delivery components of Lyndra's oral dosage form. Additionally, we aid the process and manufacturing operations of these identified compositions. The intern will report to a Formulation Scientist and work cross-functionally to gain experience across these technical areas and operations.

Job responsibilities

- Hands-on support of common pharmaceutical sciences techniques
 - Experimental design, execution, and support
 - Formulation operations such as hot melt extrusion and film coating
 - Characterization techniques such as mechanical testing, rheology, thermal properties, and solubility
 - Analytical methods related to drug release and drug stability such as operating HPLC systems and performing data analysis
- Applying chemical, bioengineering, and mechanical principles to understand, troubleshoot, and creatively optimize drug release
- Communicating results and working as part of a team to troubleshoot technical challenges. This involves calculations, data analysis, interpretations, and preparation of written and oral reports

Required Capabilities

- Ability to follow and execute instructions
- Strong attention to detail
- Ability to work independently or as part of a team
- Ability and desire to work across a variety of technical areas
- Ability to adapt to changing priorities in a fast-paced work environment
- Previous experience with MS Excel, and strong computer skills a plus
- Previous lab/industry experience a plus, but not necessary

More About Us

Lyndra Therapeutics is a clinical-stage biopharmaceutical startup company based in Watertown, MA that aims to make daily pills a thing of the past. Our team has developed the first ultra-long-acting pill that lasts a week or longer to improve medication adherence and health outcomes and help lower the cost of care.

For further information, please contact sholar@lyndra.com