

Summer Intern

Early Stage Development

<u>Business Need:</u> Presently Early Stage Development, at Hospira, Lake Forest, IL is engaged in developing several challenging products. These include aseptically spray- dried antibiotics, liposome encapsulated cancer and anesthesia drugs, and drug- device combination delivery systems. These products call for a combination of process know- how and physico- chemical expertise. These projects are expected to move into full development during 2015. It is essential that the pre- concept work on the projects be completed by August, 2015.

<u>Roles & Responsibilities:</u> It is expected that the summer intern(s) recruited are currently enrolled in an undergraduate program in one of the following disciplines:

- Pharmacy / Pharmaceutics
- Chemical engineering
- Chemistry
- Physics
- Biology

The ideal candidate should have completed at least 2 years of undergraduate work, and has aspirations to work in the pharmaceutical industry upon graduation.

The intern(s) will be under the direction of a senior staff member, and will be given directions to formulate dosage forms, develop / scale up / transfer processes, help in selection of process equipment and components, and attempt to optimize process parameters. It is expected that the interns will follow Good Documentations Practices and all relevant Hospira SOPs for Health & Safety.

With a view to developing the interns, the senior staff member will help the interns understand basics of sterile dosage form development and drug delivery.

Interested candidates should send their CV to Mathew Cherian, Director & Senior Fellow, Hospira, Inc. 275 North Field Drive, Lake Forest, IL 60045. (Email: mathew.cherian@hospira.com, Tel: 847 393 6183)