

Unlock your Potential for Excellence in Clinical Development

Biocon Academy partners with Keck Graduate Institute, California - a leading Institute for Higher Education to deliver a One-of-its-kind 'Certificate Program in Clinical Development'

Developing best practice for the management and delivery of Clinical Trials.

Clinical Development is a systematic way to empower a drug candidate with effective and safe use of managing a specific indication. This is carried out through a process of clinical trials, developed through risk and scientific based approach. The last decade has seen a significant increase in the number of clinical trials worldwide and this has opened up a range of new opportunities in this field.

The design, coordination and analysis of a clinical trial requires a multidisciplinary team which includes the Principal and Sub-Investigators, Clinical Research Coordinators (CRC), Research Pharmacists, and Clinical Research Associates (CRA), among others. The personnel involved in clinical research must be well versed with international guidelines to ensure a high quality standard for designing, conducting and reporting trials that involve human subjects. The pharmacist collaborates directly on pharmaceutical aspects such as Drug Composition, Supervising

Mentored Learning

from Leading Faculties of
Keck Graduate Institute
and Subject Matter
Experts from Biocon
and Syngene

Hands-on Practical Trainings

in State-of-the-Art
Labs and
Clinical Facilities

Indications, Dosage, Contraindications, Adverse Effects and Interactions of Investigational Drugs (IDs). For any of these functions, the pharmacist must be familiar with the research design, protocol, informed consent, investigator's brochure, and standard operational procedures of the research which include regulatory, ethical, and legal requirements.

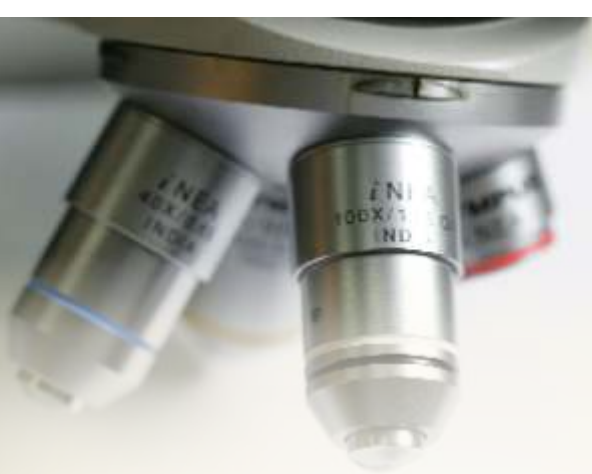
Biocon KGI Certificate Program in Clinical Development is a 16 weeks full time program aimed to empower Pharma Graduates and Life Sciences Post Graduates with application know-how of the design, implementation and statistical knowledge. This knowledge of application is provided to them through experienced faculties of Keck Graduate Institute. The specific focus of the program is to train the pharmacy students in the areas of Clinical Trial Design, Execution, Clinical Data Management, Statistical Analysis, Interpretation and Presentation. The experiential learning they get by learning and observing under the industry experts will take their theoretical knowledge to the industrial level.

100%
Placement

assistance with
leading CROs and
other Core Companies

75%
Scholarship

by Biocon Ltd



Objective:

To empower pharma graduates and post graduates in the areas of clinical development, regulatory framework for clinical trials and statistical tools for data analysis. This will enable them to work closely with the medical practitioners, principal scientists and regulatory agencies involved in clinical and regulatory compliance, design and execution of clinical trials for drug products.

Course Structure:

Course 1 : Clinical Biostatistics

Course 2 : Clinical Trial Conduct, Audit and Compliance

Course 3 : Clinical Trial Design

Course 4 : Toxicology & PK/PD

Course 5 : Data Management Systems for Clinical Trials

Opportunities from KGI, Biocon and Syngene Faculty:

- Face-to-Face interaction with renowned Subject Matter Experts from KGI, Biocon and Syngene
- Mentorship by Industry Experts and Experienced Faculties
- 3 hours of classroom sessions daily

**100% PLACEMENT
ACHIEVED FOR BATCH I**

Application “Know How” of various techniques:

- Functional visits to Clinical Facilities
- Hands on experience with Real patient data at Narayana Hrudayalaya
- Intensive Professional Skill Development training sessions

Education Qualification

- B.Pharm
- M.Pharm
- Pharm.D
- MSc Life Sciences (including MSc Biology/ Biochemistry/ Biotechnology/ Microbiology and all such)

Minimum CGPA/Percentage Required:

- CGPA: 6.8 on a scale on 10
- Percentage: 65%

To know more about this Program, get in touch with:

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