







# Advanced Executive Diploma in Clinical Research (AEDCR)

**Course Brochure** 



**Empowering the Next Generation** 

### **About ARI**

ARI has trained over 1000 clinical research aspirants for the past 14 years from its centre's located at Ahmedabad, Chennai, Delhi, Hyderabad and Kolkata. With a placement record of 99%, the students are placed in leading global/domestic CROs and Pharmaceutical companies, KPOs, hospital sites, etc., such as

- CROs and SMOs like IQVIA, Jubilant Clinsys, ICON, Paraxel, SMO-India etc.
- Pharmaceutical and biotech companies like Pfizer, Johnson & Johnson, Biocon, Panacea Biotech etc., KPO units in companies like Wipro, Accenture, TCS etc. for data management & Pharmacovigilance.
- Organizations like MEDWrite, GVK Biosciences etc. which offer medical writing services
- Hospitals like Medanta medicity, Max, Fortis, Indian Spinal Injuries Centre etc

### **Course Description**

Clinical Research is a branch of healthcare science that evaluates the safety and efficacy of medications, devices, diagnostic products and treatment regimens intended for human use. The continuous research happening in the pharmaceutical industry on the new molecules/products have a great impact on the registration and/or marketing approvals by the relevant regulatory bodies for the investigational products before it reaches the pharmacy outlets. There is a huge need for qualified and trained clinical research professionals to cater to the needs of the growing pharmaceutical and healthcare industry.

### **Course Objectives**

- Train research professionals and equip them with critical skills needed to practice clinical research
- Teach, promote and apply scientifically valid and ethically sound principles of research
- Collaborate with the Industry leaders in giving hands on experience and thus acquire expertise
- Make students job ready by providing the environment for interphase

## **Advantages of Apollo Research and Innovations (ARI)**

- Education in internationally accredited Hospital Environment
- Standardized course content across all centers
- Teaching by an optimal mix of faculty (Academia, Industry, Institutions and Regulatory experts)
- Internship at ARI Clinical Trial Unit
- Comprehensive and wide network with the industry
- Optimum placement assistance provided

### **Course Content**



Module 1 Introduction to Clinical Research and Drug Development

Module 2 Ethical Guidelines and Regulations in Clinical Research

**Module 3** Research Methodology and Statistics

**Module 4** Clinical Trial Process

**Module 5** Quality Management & Clinical Trial Documents

Module 6 Clinical Trial Finance and Budgeting

**Module 7** Clinical Data Management

Module 8 Pharmacovigilance

**Module 9** Personality Development



### **Course Duration**

Full-Time 12 months program (6 months of classroom session & 6 months of internship)

Available at: Chennai

# **Eligibility**

Graduates and final year graduate students of Life Sciences, Medical Sciences & Allied Health Sciences and Pharmaceutical Sciences.

# **Career Prospects**

The Pharma industry is looking at providing health care at affordable prices. Clinical research has a great role in this scenario. The growing disease burden on the country needs valid and focused research. As per industry estimates, the requirement of trained clinical research professionals will continue to grow. The present need for standard procedures and accreditations mandates focused education and training. A course in clinical research will expose the student to a rich avenue of opportunities.

# **Our Top Recruiters**



































# **Contact us**



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# **Apollo Research and Innovations**

A division of Apollo Hospitals Enterprise Ltd Website: <a href="www.apolloari.com">www.apolloari.com</a>