



# PROGRAM PROSPECTUS 2015



**MEDGALAXY ACADEMY OF CLINICAL RESEARCH,  
LUCKNOW**



Greetings from **Medgalaxy "Academy of Clinical Research"**- The institute having the best placement record in India

At **Medgalaxy Academy of Clinical Research (MACR)** we offer an extensive but economical short duration Employment Oriented Certification Program in Clinical Research Pharmacovigilance and Medical Coding which will help you achieve a bright career in the mentioned domains.

### **INTRODUCTION TO CLINICAL RESEARCH, CLINICAL DATA MANAGEMENT, PHARMACOVIGILANCE and MEDICAL CODING:-**

**Clinical Research** is the branch of pharmaceutical industry which deals with step by step study of any new drug in human volunteers to evaluate its safety, efficacy and tolerability profile.

**Clinical Data Management** is responsible for review of data collected for accuracy, medical coding and perform SAE review and reconciliation.

**Pharmacovigilance** (also called Drug Safety Monitoring) team is responsible for adverse event data collection, processing, causality assessment and reporting.

**Medical Coding** is the process of transforming descriptions of medical diagnoses and procedures into universal medical code numbers.

The different career options include but not limited to, Clinical Data Manager, Drug Safety Scientist, Clinical Research Associate, Clinical Research Coordinator, Medical Reviewer/ Medical Monitors & Medical Coder.



### Our Training Objectives:

To provide extensive knowledge and understanding to the student to help him/her crack any interview at any global or Indian pharmaceutical company/ CRO/KPO.

**SALARIES:** The industry offers attractive salaries. Salary varies from company to company and usually varies between Rs. 15,000/month to Rs. 30,000/month.

### PLACEMENT SUPPORT

MACR provide extensive placement support to students.

**Resume Development** – Guidance on ways to develop impressive and professional resume.

**OUR PLACEMENTS in Companies:** Ranbaxy, Fresineus Kabi, Panacea Biotech, Sun Pharma, Dr. Reddy's Lab, Novo- Nordisk, Quintiles, INC Research, ICON, Accenture, Symogenesis, APCER Pharma, Novartis, GSK, Max Neeman, Wipro, GVK Biosciences, TCS, Cognizant, HCL, & Theorem Clinical Research.



## Placement Process

MACR assist you to get best job by:

1. Technical training
2. Interview preparations
3. Communication, aptitude & soft skills training
4. CV preparation
5. Mock interview with experienced professionals
6. Candidate screening based on job description
7. Email profiling of candidates for interview
8. Assist companies for interview, or campus placement interview



### **Our Training/Certification Program:-**

MedGalaxy Academy of Clinical Research (MACR), Lucknow is pleased to announce the starts new batches for Pharmacovigilance and Clinical Research Program two months(average). Program details are as under.

- 1. Duration: 03 Months**
- 2. Schedule: Monday, Tuesday, Thursday and Friday.**
- 3. Duration: 1.5 Hours/Day(Average)**
- 4. Fee: Rs. 35,000/-(all inclusive). Installment options available.**
- 5. Seats: 10 Students Only/ Batch**



MACR, is pleased to announce the start of its new batch in Medical Coding which is a unique training introduced in Lucknow for the first time. Other details are as under:-

- 1. Duration: 02 Months**
- 2. Schedule: Monday, Tuesday, Thursday and Friday.**
- 3. Duration: 1.5 Hours/Day(Average)**
- 4. Fee: Rs. 18,000/-(all inclusive). Installment options available.**
- 5. Seats: 10 Students Only/ Batch**

**CERTIFICATION:** Successful candidates would receive certificate of completion from **MedGalaxy Academy of Clinical Research.**



## **ADMISSION PROCEDURE**

Please visit our office with below documents:

- a. Two passport size photographs and
- b. Photocopies of degree(s)/ final semester marsheet,
- c. A copy of government photo ID(Mendataory)
- d. 50% of the Total Fees (first installment)

## **OVERVIEW OF COURSE CONTENT (Pharmacovigilance and Clinical Research)**

### **CLINICAL RESEARCH & CDM TOPICS**

- Introduction to Clinical Research
- Drug Development Process
- ICH-GCP Guidelines
- Ethical Guidelines and IRB/IEC
- Informed Consent Form/ Process
- Important Job Roles and Responsibilities
- Investigator's Brochure
- Protocol
- Study Designs and Randomization
- SAE Review and Reconciliation



## PHARMACOVIGILANCE TOPICS

- Introduction to Pharmacovigilance (History and Overview)
- Regulatory bodies (Domestic and International)
- Adverse Events
- Sources and Types of Adverse Event Reports
- Regulatory Reporting Guidelines and Timelines
- Case Assessment and Processing
- Triage and Medical Review
- Medical Coding
- PSUR and ICSR
- Introduction to Oracle ARGUS-Safety database
- Case Processing
- Case Narrative writing
- Interview Preparation and Practice session





## MEDICAL CODING TOPICS:

- Introduction to Medical Coding
- Basics of Anatomy and Physiology
- Medical Coding and terminologies in association with Diseases
- Basics of Pharmacology
- International Classification of Diseases (ICD)
- Healthcare Common Procedure Coding System (HCPCS)
- Current Procedural Terminology (CPT)
- Modifiers
- Evaluation and Management Guidelines for Medical coding professionals
- Radiology and Anaesthesia Guidelines for Medical coding professionals
- Surgery Guidelines for Medical coding professionals
- Pathology and Laboratory and Medicine Services and Procedures Guidelines for Medical coding professionals
- Health Insurance Portability and Accountability Act (HIPAA)
- Billing and Payment Process and filling the forms for claims
- Case Studies



**For Enquiries, Please contact us:-**

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