

**Registration fee: INR 100**

**Limited number of seats available.**

- Registration deadlines:- From 5<sup>th</sup> – 8<sup>th</sup> November 2016
- Registration form along with the registration fee should reach on or before registration deadline.
- Accommodation and food will be provided with additional fees on request.

**Mail your registration forms to:**

Dr. K. Sreedhara Ranganath Pai  
Professor and Head  
Department of Pharmacology  
Manipal College of Pharmaceutical Sciences  
Manipal University, Manipal – 576 104.  
Tel: +91 820 2922482 extn: 301  
Fax: +91 820 2571998  
Email: office.pharmacology@gmail.com

#### **How to reach Manipal:**

Manipal is well connected by rail, road and air. Plenty of buses ply between Manipal and Udupi, as well as Manipal and Mangalore. Manipal is also well connected by road with Bangalore, Mysore, Goa, Ernakulam and Mumbai. The nearest railway station at Udupi (3 km) is connected to Mangalore, Goa, Mumbai and Delhi. The nearest airport at Bajpe (60 km) near Mangalore (1 and 1½ hours drive by road) has daily flights to and from Mumbai and Bangalore.

#### **Benefits to the participants**

1. Access to scientific deliberations on clinical research and pharmacovigilance.
2. Cutting edge discussion with experts to understand the intricacies of clinical research.

#### **Target participants**

- ❖ Faculty
- ❖ Research scholars
- ❖ Postgraduate students
- ❖ Industry personnel
- ❖ Under-graduate students



**MANIPAL  
UNIVERSITY**



**Manipal College of Pharmaceutical Sciences  
&  
Indian Society for Clinical Research**

**Workshop**

**“Drug Development, Clinical Trials, Data  
Management & Pharmacovigilance  
-A comprehensive overview by Indian  
Society for Clinical Research”**

**11-12 November 2016**



Organised by:

**Department of Pharmacology**  
Manipal College of Pharmaceutical Sciences  
Manipal University  
Manipal - 576104, Karnataka, India

**Programme schedule:**

<b>11 November 2016</b>	
8.30-9.30 AM	Registration & Tea
9.30-10.15 AM	Inaugural function & Introduction to ISCR (including ISCR Video)
10.15-11.00 AM	Overview of Drug Development and Clinical Trials- The untold story by <a href="#">Anirban Roy Chowdhury</a>
11.00 AM-11.45 AM	Bioethics & evolution of GCP by <a href="#">Ramesh Jagannathan</a>
11.45 AM-12.30 PM	Responsibilities of key stakeholders in clinical research by <a href="#">Anirban Roy Chowdhury</a>
12.30-1.15 PM	Informed consent-Principles & Process by <a href="#">Ramesh Jagannathan</a>
1.15-2.00 PM	Lunch Break
2.00-2.45 PM	Clinical Trial Monitoring & Role of Clinical Research Associate by <a href="#">Anirban Roy Chowdhury</a>
2.45- 3.15 PM	Tea
3.15-4.00 PM	Introduction to pharmacovigilance by <a href="#">Jamal Baig</a>
4.00-4.45 PM	Introduction to Data Management
<b>12 November 2016</b>	
8.30-8.45 AM	Welcome
8.45-9.30 AM	Pharmacovigilance methods in Academia and Industry by <a href="#">Jamal Baig</a>
9.30-10.15 AM	Session on Data management (DM)
10.15-10.45 AM	Tea Break
10.45- 11.30 AM	Session on DM
11.30 AM-12.15 PM	Introduction to Causality assessment by <a href="#">Jamal Baig</a>
12.15-1.00 PM	Career opportunities in CR, PV, DM
1.00-1.30 PM	Valedictory function

**The Department of Pharmacology**

The Department of Pharmacology, one of the core departments of MCOPS, is actively involved in teaching and research. The research output from the department has been impressive, which has helped it secure further financial assistance from funding agencies like AICTE, DST, ICMR. The research thrust areas of department include screening of molecules for anticancer, antidiabetic, hypolipidemic, anti-inflammatory, wound repair, radioprotection and neurological disorders. A number of research publications come out of the department every year in reputed national and international journals. There have been a number of interactions with industries such as Reliance, Ranbaxy, Indus Biotech, Cholayil Pvt Ltd, Enovate Life sciences, Vedic Lifesciences and Natural Remedies in the form of projects. Another facet of the department's achievement has been the tie-up in research it established with Griffith University and University of Queensland (Australia). Doctoral candidates pursue their studies in both the places. Department of Pharmacology is fully geared to take up the responsibilities of 21<sup>st</sup> century teaching and research.

**Programme highlights:**

Lectures by eminent professionals from reputed institutes and industries followed by group discussion with panel of national experts in clinical research.

**Venue:**

Dr P Gundu Rao Conference Hall  
Room No. 28  
Manipal College of Pharmaceutical Sciences,  
Manipal University, Manipal, Karnataka

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**Registration Form  
(Photocopies can be used)**

Name: \_\_\_\_\_  
(in capital)

Designation: \_\_\_\_\_

Qualification: \_\_\_\_\_

Age: \_\_\_\_\_ Sex: \_\_\_\_\_

Official Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: (Off) \_\_\_\_\_ (Mob) \_\_\_\_\_

Email: \_\_\_\_\_

Date: \_\_\_\_\_  
\_\_\_\_\_ Signature of Participant

\_\_\_\_\_ (Principal/HOD) Attestation  
signature (In case delegate is a student)