Symposium on "The fundamentals of animal research"

September 7th, 2018

Organised by
Department of Pharmacology,
Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER).

Venue: NTTC hall, 3rd floor, Academic block, JIPMER,
Puducherry– 605006.

Organising Chairman
Dr. R. Raveendran
Professor (Senior scale) and Head
Department of Pharmacology
JIPMER

Organising Secretary
Dr. Girish. C
Associate Professor
Department of Pharmacology
JIPMER

Dear Sir/ Madam,

We invite you to participate in the symposium on the fundamentals of animal research to be held on September 7th, 2018 at JIPMER, Puducherry.

The purpose of this symposium is to provide young researchers with the fundamentals of animal usage in biomedical research including animal ethics protocol preparation, animal handling, conduct of experiments and alternatives to animal models in research. There are also sessions on the recent developments in the field. Moreover the attendance is limited, making it the ideal setting for discussion and learning.

We look forward to meeting you at JIPMER, Puducherry.

About the symposium

Animal models are extensively used in biomedical research for studying the mechanisms of drug action, toxicity and pathophysiology of human diseases. However, proper conduct of experiments is necessary for obtaining maximum information of the highest quality from the study.

This symposium brings together experts in biomedical research sharing their experiences and perspectives from standpoint of a researcher as well as scientific and ethics committee member. There are lectures about the animal usage in toxicological studies and the alternatives to animal models in medical research. The policies governing them will also be discussed to keep the researchers updated with recent trends.

Topics covered

- The 3R's of animal ethics and implementation
- Recent amendments in CPCSEA guidelines for animal experiments
- The common flaws in a protocol
- Setting up an animal house facility
- The biology & behaviour of small experimental animals
- Analgesics, anaesthetics and euthanasia in laboratory animals
- An overview of toxicological studies using animals
- Alternatives to animal models in medical research
- Panel discussion: Use of animals in postgraduate training

External Facilitators:

Dr. Sathyanarayana. M. C, (Retired faculty,), AVC college, Mayiladuthurai
Dr. Suresh. P, Scientist G, NIN, Hyderabad
Dr. Hannah Rachel. V, Professor, Pondicherry University
Dr. Das. S.S, Professor and Head, RGIVER, Puducherry
Dr. Ramesh. S, Professor, TANUVAS, Chennai
Dr. Parasuraman. S, Associate Professor, AIMST University, Malaysia

Internal facilitators:

Dr. Raveendran. R, Professor (Senior scale) & Head
Dr. Jayanthi. M, Additional Professor
Dr. Girish. C, Associate Professor
Dr. Harivenkatesh. N, Assistant Professor

Target audience

Basic science and medical postgraduate students, research scholars and faculty members interested in animal models

Registration details

Number of participants– 60

Registration fee: Rs 1000
Registration fee includes course material, working lunch and snacks

The registration fee must be transferred to
Account name: PHARMACOLOGY RESEARCH FORUM
Acc. No: 98340100002069
IFSC Code : BARB0JIPMER

Scanned copies of filled registration forms must be sent to
animal.research.jipmer@gmail.com
Applications sent through email only will be accepted

Last date for sending filled applications– 27th August 2018

Attendance is mandatory for all sessions for receiving participation certificate

Accommodation

Participants are expected to arrange their own accommodation

For Queries:

Dr. Indumathi– 9952648782
Mr. Sanjay. S– 9597014708

Correspondence

Dr. Girish. C
Organising Secretary
Associate Professor
Department of Pharmacology
JIPMER
Ph no: 9443843946
Email: gcnx@rediffmail.com

Registration form

Symposium on the fundamentals of animal research

September 7th, 2018

Name: ……

Qualification: …….

Designation: (Student/ Faculty)

Department ……...

Institute name & address:

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Mobile No: …….

E mail: …….

Do you have prior experience in animal models in biomedical research (Yes/No)

Have you attended similar symposiums (Yes/No)

Short write up on why you intend to attend this symposium :

Transaction details:

Transaction ID:

Date of transaction:

Signature with date