



3rd Annual Workshop On Animal Handling & Experimental Pharmacology

Organized By
Department of Pharmacology, IGIMS Patna

Under the Aegis of
Academic Society of
Pharmacologist of IGIMS
(ASPIGIMS)



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Dr. Adil Ali Shakur
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Representative

Dr. Sukalyan Saha Roy
Executive Member

Date: 17th and 18th October 2025

Venue:
Department of Pharmacology,
3rd Floor, IGIMS, Patna-14

Organizing Team

PATRON-IN-CHIEF



Prof. (Dr.) Bindey Kumar
Director-cum- Vice Chancellor
IGIMS, Patna

PATRONS



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Vice Chancellor,
Sri Balaji Vidyapeth
Puducherry



Prof. (Dr.) Om Kumar
Dean Academics &
HOD, Department of
Nephrology,
IGIMS, Patna



Prof. (Dr.) Harihar Dikshit
President ASPI and
Professor Emeritus,
Deptt. of Pharmacology,
IGIMS, Patna



Prof. (Dr.) Bibhuti P. Sinha
Deputy Director,
HOD, Regional Institute of
Ophthalmology,
IGIMS, Patna

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Prof & HOD
Department of Pharmacology ,
IGIMS, Patna

ORGANIZING SECRETARY



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CO-ORGANIZING SECRETARY



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IGIMS, Patna
Mob. No.-9262690100

Date: 17th and 18th October 2025

Topics of Workshop

- Committee for the control & supervision of experiments on animals (CCSEA) Rules & Guidelines.
- Hands on training to fill the form B (IAEC)
- Rodent biology and Gender identification of laboratory animals, identification of species and strain; Identification of animal behavior and common, signs of illness
- Handling of Rodents (Mice and Rats), Rabbits, Guinea pigs; Demonstration of techniques and instruments for oral feeding (gavage); subcutaneous, intramuscular, and intra- peritoneal administration; Demonstration of techniques of collection of blood from tail vein of rats, orbital plexus of rats
- Demonstration of Screening of Anti-inflammatory activity
- Demonstration of Screening of Effect of Drugs on Wound Healing
- Demonstration of Screening of Antiepileptic Activity
- Demonstration of Screening of Analgesic Activity
- Demonstration of screening of Anti-anxiety Activity
- Demonstration of Screening of Effect of Drugs on Neuromuscular Coordination
- ARRIVE Guidelines
- How to calculate LD_{50}
- Demonstration of Experimental Set- Up for Bioassay
- Demonstration of Bioassay of Histamine by Three Point Assay Method using Computer Assisted Learning (CAL)
- Demonstration of Computer Assisted Learning (CAL)
- Demonstration of Soxhlet apparatuses
- Demonstration of Semi Auto analyzer using animal blood Sample.

Date: 17th and 18th October 2025

Resource Faculties



Prof. (Dr.)
Bikash Medhi,
Department of
Pharmacology,
PGIMER
Chandigarh



Dr. Uppugunduri
Satyanarayana
Chakradhara Rao,
Dept. of Medical
Oncology, JIPMER,
Pondicherry



Dr. Manish Kumar
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Deptt. of
Pharmacology,
IGIMS, Patna
Faculty, RC-MET



Dr. P. Ramalingam,
Associate Prof., NIPER
Hajipur



Dr. Manoj
Kumar, Vet.
Officer,
IGIMS, Patna



Dr. Pankaj
Prabhakar, Scientist,
IGIMS, Patna



Dr. Nitesh Kumar,
Assistant Professor,
Department of
Pharmacology &
Toxicology, NIPER,
Hajipur, Vaishali,
Bihar



Dr. Amritanshu
Shekhar, Assistant
Professor,
Department of
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NSMCH, Bihta



Dr. Subodh Kumar,
Additional Professor,
Dept. of
Pharmacology, AIIMS,
Deoghar



Dr. Pramod Kumar
Majhi, Associate
Prof., Dept. of
Pharmacology,
AIIMS, Patna



Prof. (Dr.) Lalit
Mohan
Professor & HOD
Deptt. of
Pharmacology
IGIMS
Patna



Dr. Arka Mondal,
Assistant Prof.,
SGT Medical
College, Haryana



Prof. (Dr.) Hitesh Mishra,
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IGIMS, Patna
ACME, Faculty RC-MET



Dr. Sunil Kumar Singh,
Associate Prof., Dept. of
Pharmacology, AIIMS,
Patna



Dr. Sukalyan
Saha Roy,
Associate Prof.,
IGIMS, Patna



Dr. Adil Ali Shakur,
Assistant Prof., IGIMS,
Patna

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Registration Details

Registration Fee :

For Offline – Rs. 3,500/- (Last date: 31.08.2025)

(Including Breakfast, Lunch, High Tea & Workshop Kit)

For Online – Rs. 2,000/- (Last date: 10.10.2025)

**Note:- Limited seats (60) available for offline-mode workshop.
No spot registration for workshop.**

For Registration, please CLICK on the link given below

<https://forms.gle/nGgFwRmpdxFxcW3GA>

For any enquiry, please feel free to contact:

- Dr. Manish Kumar – 9304093698
- Dr. Pankaj Prabhakar – 7479643595

Account Details:

Account Name: ASPIGIMS

Bank Name: Indian Bank, IGIMS

Branch

IFSC: IDIB000I507

**(All 'O' are zero ; All 'I' are
alphabet)**

Account No.: 7498424477

SWIFT code: IDIBNBBCRM

Name: ASPIGIMS
Pay Directly to: aspigims@indianbk



You can either register “online” with the above link or “offline” by sending the scanned copy of filled *Registration form* along with screenshot of payment to aspigims@gmail.com

Date: 17th and 18th October 2025

Registration Form

Full Name (in CAPITAL as desired in certificate):

Age: _____ **Gender:** _____

Designation: _____

Department: _____

Institute: _____

Address for Correspondence: _____

E-Mail: _____

Mobile Number (Preferably WhatsApp number):

Mode of Participation: _____

Transaction details:

Registration Fee: _____

Mode of Transaction: _____

Date of Transaction: ____/____/____

Transaction ID: _____

Signature

Date: 17th and 18th October 2025

GUIDELINES FOR ABSTRACT SUBMISSION FOR POSTER PRESENTATION

- Registration for the conference is mandatory for the Oral/Poster Presentation.
- Original research on animal study will be accepted only.
- Word limit for abstract - 350 in structured format.
- Last date of abstract submission is 30th September 2025.
- Structured abstract in doc/docx format should be submitted to aspigims@gmail.com

GUIDELINES FOR ORAI/POSTER PRESENTATION

- Poster should be printed on flex of size: 36 inches width x 48 inches height.
- Un-crowded diagrams and tables should be included.
- Font: Times New Roman/Tahoma.
- Text should be visible from the distance of 3 meters.
- Adhere to a simple colour palette to ensure visibility of text against an appropriate background.
- Time allotted: 8 minutes for presentation and 2 minutes for questions.
- For oral presentation, should have 8 power point slides.

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