

KASHIPHARMACon-2026

Pre-Conference Workshop

RESEARCH METHODOLOGY

Conducted by Heritage Institute of Medical Sciences, Varanasi

Organised under the aegis of

Academic Society of Pharmacologists of IGIMS (ASPIGIMS)

&

Dept. of Pharmacology, IMS, BHU, Varanasi & Dept. of Pharmacology, IGIMS, Patna

Date: 28th November 2026 (Saturday)

Venue: 2nd Floor, MEU Hall, Heritage Institute of Medical Sciences (HIMS), Varanasi

Registration Fee: ₹ 1000/-

Note: Seats are limited — register early.



*Heritage Institute of Medical
Sciences, Varanasi*

Workshop Schedule

Time	Session	Core Content	Resource Person
09:30 AM – 10:30 AM	Session 1: Framing the Research Question	Identifying research gaps from clinical practice; Types of biomedical research (Descriptive, analytical, interventional); FINER criteria; PICO framework	Prof. (Dr.) Sandeep Kumar Gupta, Heritage IMS, Varanasi
10:30 AM – 11:30 AM	Session 2: Study Designs & Levels of Evidence	Observational studies (cross-sectional, case-control, cohort); Experimental studies (RCTs);	Dr. Garima Singh, Asst. Professor, Community

Time	Session	Core Content	Resource Person
		Hierarchy of evidence; Bias, confounding & validity	Medicine, Heritage IMS, Varanasi
11:30 AM – 11:45 AM	Tea Break	—	—
11:45 AM – 01:00 PM	Session 3: Biostatistics Made Clinically Relevant	Types of variables & data; Descriptive statistics; Hypothesis testing (p-value, CI); t-test, Chi-square, ANOVA; Sample size & power	Prof. (Dr.) Sandeep Kumar Gupta, Heritage IMS, Varanasi
01:00 PM – 02:00 PM	Lunch Break	—	—
02:00 PM – 03:00 PM	Session 4: Protocol Writing & Research Planning	Objectives (primary/secondary); Methodology (design, sampling, variables); Statistical analysis plan; Common mistakes in thesis protocols	Dr. Abhishek Jaiswal, Asst. Professor, Community Medicine, IMS BHU, Varanasi
03:00 PM – 03:45 PM	Session 5: Research Ethics & Regulatory Requirements	Ethical principles; Informed consent; Institutional Ethics Committee (IEC) process; Plagiarism & academic integrity; Trial registration (CTRI)	Prof. (Dr.) Parul Agrawal, Principal, HIMS College of Physiotherapy, Varanasi
03:45 PM – 04:00 PM	Tea Break	—	—
04:00 PM – 05:00 PM	Session 6: Scientific Writing & Publication Skills	IMRAD format; Writing a good abstract; Vancouver referencing; Journal selection & indexing; Peer review process	Dr. Vikram Sharma, Asst. Professor, Pharmacology, Heritage IMS, Varanasi
05:00 PM – 05:30 PM	Valedictory	—	—

Resource Persons



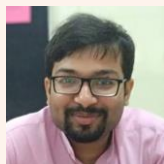
**Prof. (Dr.) Sandeep
Kumar Gupta**

*Dept. of Pharmacology, HIMS,
Varanasi*



Dr. Garima Singh

*Asst. Professor, Community
Medicine, HIMS, Varanasi*



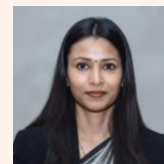
Dr. Abhishek Jaiswal

*Asst. Professor, Community
Medicine, IMS BHU, Varanasi*



Dr. Vikram Sharma

*Asst. Professor, Pharmacology,
HIMS, Varanasi*



Prof. Parul Agrawal

*Principal, HIMS College of
Physiotherapy, Varanasi*

Registration & Contact

Workshop Coordinator

Prof. (Dr.) Sandeep Kr. Gupta

Dept. of Pharmacology, Heritage Institute of Medical
Sciences, Varanasi

Mobile: +91 89400 16928

E-mail: drsandeep_gupta@rediffmail.com

Website: <https://kashipharmacon2026.aspigims.org/>

Conference queries: kashipharmacon@gmail.com

Registration Fee: ₹ 1000/-



*Scan to pay — Account:
Heritage IMS Conferences*

Kindly register early — limited seats available for the workshop.