













CD4-2023

CONFERENCE ON DRUG DEVELOPMENT & DRUG DELIVERY

21- 22 NOVEMBER 2023

UNIVERSITY OF LUCKNOW,

LUCKNOW, INDIA

Theme of the Conference

New Blue Print to Discover, Design,

& Deliver Bioactives"



Organized by

UNIVERSITY OF LUCKNOW INSTITUTE OF PHARMACEUTICAL SCIENCES

In collaboration with CONTROLLED RELEASE SOCIETY, INDIAN CHAPTER















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DR. RAJESH JAIN CEO



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SHREE JITENDRA PAL SINGH **Managing Director** Jedux Parenteral Pvt. Ltd.



DR. JITENDRA N VERMA **Managing Director** Lifecare Innovations.

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PROF. A. K. SINGH Dean, FoET **University of Lucknow**



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ABOUT THE UNIVERSITY

The University of Lucknow has in a glorious journey of over a hundred years, evidenced the country and the world of its mettle and merit by yielding skilled students across fields such as humanities, governance, finance, education, technology, and management among others. The rich history of University of Lucknow belongs back to 1920, when constitution of the various University bodies as its core part came into existence. With over 220 acres campus and 10 faculties with 47 departments, the university has recently received NAAC A++ ranking. The University was established to support society in every way fathomable and has, time and again, emerged as a holistic nest for talent, intellect, and perseverance.

The Institute of Pharmaceutical Sciences was founded in the year 2021, as a part of the Faculty of Engineering and Technology, University of Lucknow, and is recognized by the Pharmacy Council of India, New Delhi.

ABOUT CD4-2023

The international conference focuses on covering the entire concept of drug development stages and delivery tools and techniques highlighting the recent trends and advancements including artificial intelligence and delivery of nucleic acid/mRNA/ genetic materials. The conference layout is well knitted in form of strong plenary sessions, invited and contributed talks which shall focus upon drug synthesis, bio-analogues, novel characterization tools and their advancements, novel methods for drug delivery, introduction of lead compound as new pharmaceutical drug in pharmaceutical market, regulatory aspects in drug development, nano drug delivery systems and vaccine/ biologics delivery.

OBJECTIVES OF CD4

- •The primary objective of this international conference is to provide a platform for industry professionals, academicians, and the scientific community to come together and gain insights into the latest concepts and advancements applicable to drug research.
- •The aim lies to invest in training programs by scientists to enhance India's talent pool and facilitate cutting edge research in pharma academia and R&D making India an epicentre for pharmaceuticals.
- •The Institute of Pharmaceutical Sciences, University of Lucknow, takes pride in hosting this conference, offering specialists from all three domains an opportunity to exchange knowledge and learn about cutting-edge research and emerging trends.

AGENDA OF THE CONFERENCE

- Novel Approaches for Synthetic/ Natural Drug Development, **Characterization Tools and Their Advancements**
- Pharmacological/ Toxicological Approaches
- Computational/ Al Approaches for Drug Development
- **Drug Regulatory/ Quality Assurance**

- Novel Approaches of Drug delivery
- Vaccine/ Biologics Delivery
- Nano- Drug Delivery
- Dendrimer in Drug Delivery

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Dr. Ajay Singh

Former CEO, Biotech Park, Lucknow

Dr. Viiav Bhalla

Director, SGT University, New Delhi

Dr. O.P. Sharma

Govt. Pharm. College. Hisar

KEY ATTRACTIONS

- **Exemplary Plenary Speakers**
- **Experts Across the Globe**
- Fraternity from Industry, Academia & Research
- **Workshop on Start-ups**
- Interaction with the Editor of an International Journal
- **Networking with Scientists from all Domains**
- Visit to Nearby Tourist Places Managed by ITS, UoL
- Dedicated Talk and Open Discussions
- Visit to Universities Century Old Museum/ Library
- Visit to Nearby CDRI Research Laboratories
- **Round Table Interactions**
- Reward for Best Scientific Paper/ Posters
- Scientific/ Book's Exhibition
- **Cultural Night**

EXPECTED CONDUCT BY PARTICIPANTS

By participating in the conference covered you must agree to:

- Be considerate and respectful to each other
- Communicate openly and thoughtfully
- Refrain from harassing, discriminatory or demeaning
- Comply with all rules, policies, and procedures of the facilities at which the conference is being held

PLENARY SPEAKERS/ KEYNOTE SPEAKERS/INVITED SPEAKERS/RESOURCE PERSONS



PROF. DR. SERGE MIGNANI UNICAEN, CERMN FRANCE



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PROF. STEVEN P. SCHWENDEMAN CHAIR, PHARM. SCIENCES UNIVERSITY OF MICHIGAN, USA



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INSTITUTE OF CHEMICAL TECHNOLOGY

GERMANY

DR. ANU PURI Program director National Cancer Institute. USA



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DR. NITIN KUMAR JAIN SCIENTIST `F', DBT, MIN. OF SCI. & TECH., GOVERNMENT OF INDIA



DR VIRENDRA GAJBHIYE SCIENTIST IN NANOMEDICINE, ARI, AN AUTONOMOUS INSTITUTE OF DEPT. OF SCI. & Tech., Govt. of India



DR. VINAY SAINI SENIOR SCIENTIST, IIT BOMBAY (OS) MUMBAI



DR. MANASH K. PAUL SCIENTIST, IMMUNO-ONCOLOGY UNIVERSITY OF CALIFORNIA, USA



DR. (SMT.) HUMA MUSTAFA Joint Director UPCST. Lucknow



DR. AJAY SACHAN DEPUTY DRUGS CONTROLLER (INDIA) CDSCO, MOFW, GOVT. OF INDIA

SERVICE CHECK

WHO CAN REGISTER?

REGISTRATION DETAILS

The upcoming conference is an inclusive platform designed to facilitate the exchange of knowledge, ideas, and innovations in the field of drug development and drug delivery. We welcome a diverse range of participants who play pivotal roles in shaping the future of pharmaceuticals. The conference is valuable for **Researchers and Scientists**, **Pharmaceutical Industry Professionals**, **Academic Scholars and Educators**, **Students**, **Government and Regulatory Officials**, **Sponsors and Exhibitors and International Delegates**. The registration link and fee details are as under. Delegates from the Least Developed Countries can request for fee waiver.

REGISTRATION LINK:

Click Here

OR

SCAN OR FOR REGISTRATION



Category	Fee before 8th Oct. 2023		Fee After 8 th Oct. 2023	
	National	International	National	International
Students (UG/PG/PhD.)	₹ 1,500	\$ 75	₹ 2,000	\$ 100
Scientists/ Faculty/ Post Doc.	₹ 2,000	\$ 125	₹ 2,500	\$ 150
Industry Individual	₹ 2,500	\$ 150	₹ 3,000	\$ 200

FEE DETAILS

CALL FOR PAPERS

Papers are invited under below mentioned sub-themes:

- Pharmaceutics & Industrial Pharmacy
- Pharmaceutical Chemistry & Analysis
- Phytochemistry/ Pharmacognosy
- Al lead drug discovery & development
- Pharmaceutical Regulatory Affairs/ Quality Assurance
- Pharmaceutical Biotechnology/ Biotransformation
- Toxicology and Pharmacology

ACCOUNT DETAILS

Bank Name: HDFC BANK LTD.

Branch Name: Vikrant Khand, Gomti Nagar

Account No: 50100632487333
IFSC Code: HDFC0003802
MICR Code: 226240055
SWIFT CODE: HDFCINBBXXX





ABSTRACT SUBMISSION GUIDELINES

Abstracts must be submitted online through the official submission mail id cd4.luips@gmail.com. Follow the provided template for abstract formatting, including font type, size, and style. Authors will be notified of the acceptance or rejection of their abstracts by 1st Nov. 2023. Further instructions for presentation will be provided upon acceptance through mail. To submit abstract please Click Here.

By submitting an abstract, authors agree to adhere to the conference registration policies and requirements for attendance if accepted.

We look forward to your contributions to CD4-2023.

*International students are allowed for online poster presentation.

TENTATIVE SCHEDULE

TIME	DAY 1	DAY 2
8:30 am to 09:30 am	Registration	High Tea
9:30 am to 10:30 am	Inaugural Ceremony	Scientific Session (VII-VIII)/ Poster/ Oral Session-(III)
10:30 am to 11:00 am	High Tea	Tea Break
11:00 am to 1:00 pm	Scientific Session(I-III)/ Poster/ Oral Session-(I)	Scientific Session (IX-XI)/ Poster/ Oral Session -(IV)
1:00 pm to 2:00 pm		Lunch Break
2:00 pm to 4:00 pm	Scientific Session (IV-VI)/ Poster/ Oral Session-(II)	Scientific Session (XII)/ Panel Discussion (Agenda -II)
4:00 pm to 4:15 pm		Tea Break
4:15 pm to 5:00 pm	Panel Discussion (Agenda -I)	Valedictory Ceremony
7:00 pm	Cultural program followed by dinner	

NEARBY TOURIST ATTRACTIONS

Popularly known as the city of nawabs and capital of Uttar Pradesh, Lucknow has been a historical city situated on the banks of the river Gomti. Having outstanding monuments with magnificent architecture, Lucknow continues to be the hub of education, administration, commerce, culture, technology, research, pharmaceuticals, tourism, culture and poetry. More information on Lucknow can be found at https://uptourism.gov.in/en/page/lucknow and https://lucknow.nic.in/. Nearby tourist attractions include but not limited to Ayodhya, Dudhwa National Park, Naimisharanya, Dewa Sharif, Nawabganj Bird Sanctuary, Bithoor, Agra, and nearest hill station is Nainital which are the best places to visit within 1-5 hours ride for picturesque scenery, culture, history and rich heritage.

TOURISTS ATTRACTIONS



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HOW TO REACH US?

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LOCATION MAP

























