













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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GUEST OF HONOUR



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PROF. SHAILENDRA SARAF Director **NIPER Ahmedabad**



DR. G.N. SINGH Hon'ble CM's Scientific Advisor Govt. of Uttar Pradesh Former DCGI, Govt. of India



DR. SANJAY SINGH CEO Gennova Biopharmaceuticals Ltd.

INDUSTRY PATRONS



SHREE DILIP SHANGHVI **Managing Director** Sun Pharmaceutical Ind. Ltd. Panacea Biotech Ltd.



DR. RAJESH JAIN CEO



SHREE ANJANI VEER SAXENA Patron U. P. Drug Man. Asso.



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



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

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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

ADVISORY BOARD COMMITTEE

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Asst. Commissioner, FSDA, Govt. of UP

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Former Head, Drug Control Department, New Delhi

Shri Dinesh Tiwari

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Govt. of UP

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Dr.Wahajul Haq

Ex. Chief Scientist, CSIR-CDRI, Lucknow

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 EDANCE



PROF. DR. N.K. JAIN Ex. Head, Dept. of Pharm. Sci. Dr. H. S. Gour Uni., Sagar



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



DR. ALOK DHAWAN DIRECTOR, CBMR LUCKNOW



DR. AJAY J. KHOPADE
VICE PRESIDENT
SUN PHARMACEUTICAL INDUSTRIES LTD



PROF. SUSHANT K. SHRIVASTAVA DEPT. OF PHARM. ENG. & TECH. IIT- BHU, VARANASI



PROF. ANNA SCHWENDEMAN PHARMACEUTICAL SCIENCES

DR. VIVEK GUPTA
ASSO. DEAN PHARM. SCIENCES
ST. JOHN'S UNIVERSITY



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ANTI-INFECTIVE CURES AG, GERMANY

DR. ANU PURI PROGRAM DIRECTOR NATIONAL CANCER INSTITUTE. USA



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PROF. KAMAL NAYAN DWIVEDI FACULTY OF AYURVEDA, IMS, BHU VARANASI



PROF. MEDHA JOSHI Chair, Dept. of Pharm. Sci. Midwestern University, USA



DR. S.K. RATH CHIEF SCIENTIST CSIR-CORL LUCKNOW



DR. P.R. MISHRA CHIEF SCIENTIST CSIR-CDRI, LUCKNOW



DR. (SMT.) HUMA MUSTAFA JOINT DIRECTOR UPCST, LUCKNOW



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DR. PRABODH CHANDER SHARMA ASSO. DEAN, DELHI PHARM. SCI. & RESEARCH UNIVERSITY, NEW DELHI



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



DR. SHASHANK K. SINGH PRINCIPAL SCIENTIST CSIR- IIIM, JAMMU



DR. SAURABH AGARWAL ASSISTANT PROFESSOR ST. JOHN'S UNIVERSITY, USA



DR. SUSHIL KUMAR KASHAW PROFESSOR, DEPT. OF PHARM. SCI. DR H.S.G.U., SAGAR



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



DR. VINAY SAINI MD OSTIC PHAMA PVT. LTD. SINE, IIT BOMBAY, DIRECTOR, TUMAAS, MUMBAI



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



DR. VINAY KUMAR GUPTA ASST. DRUGS CONTROLLER (INDIA) CDSCO HYDERABAD



OR VIRENORA GAJBHIYE SCIENTIST IN NANOMEDICINE, ARI, AN AUTONOMOUS INSTITUTE OF DEPT. OF SCI. & TECH., GOVT. OF INDIA

SECOND CAROL

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

- 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 OR SCAN QR



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



LOCAL ORGANIZING COMMITTE

ASSOCIATE SECRETARIES

LOC CHAIRS Prof. Rakesh Dwivedi Chief Proctor, UoL.

Dr. Durgesh Srivastava Director, IPPR, UoL.

Prof. Anoop Kumar Singh

Chief Provost, UoL.

Prof. R. P. Singh

Director, Inter. Cell, UoL Dr. Puneet Misra

Director, UDRC, UoL.

Dr. Anurag Srivastava

Head Works Dept. UoL.

Dr. Anupama Srivastava Head, Department of Tourism, UoL. Dr. Pranati Srivastava Assistant Professor, LUIPS, UoL.

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Assistant Professor, LUIPS, UoL.

Mr. Prashant K. Singh

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Dr. Akanksha Mishra

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Dr. Rohit Singh

Assistant Professor, LUIPS, UoL.

Assistant Professor, LUIPS, UoL.

Dr. Abhishek Kumar

Dr. Pranesh Kumar Assistant Professor, LUIPS, UoL.

Dr. Soumya Singh Assistant Professor, LUIPS, UoL.

Ms. Karishma Singh Assistant Professor, LUIPS, UoL.

Mr. Omoding Daniel

Faculty, Uganda.

Dr. Ugrasen Verma

President, LUCSC, UoL.

Ms. Amita Pandey Subject Expert, LUIPS, UoL.

Ms. Shilpi Mishra

Subject Expert, LUIPS, UoL.

Ms. Jyotsana Pandey Subject Expert, LUIPS, UoL.

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HOW TO REACH US?

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