

ICONICA 2020

A Global Summit on

Next-Gen Paradigms in Health Care

Panjab University, Chandigarh, India

12-14 February 2020



About the Conference

The health sector is poised to be one of the most remarkable scientific and industrial transformations of the twenty-first century. The lines between healthcare and modern technology sectors continue to fade away. Accordingly, healthcare today amalgamates pertinent knowledge not only from the domains of medical, pharmaceutical and biomedical sciences, but also from biotechnology, engineering, informatics and artificial intelligence (AI), disaster-preparedness, real-world patient experience, and much beyond. Considerable headway has lately been witnessed in the emerging areas of personalized medicine, translational medicine, nanobiomedicine and phytomedicine. Healthcare continues to drive growth in the industrial sector, the hottest among the 2018 trends the digitization of healthcare, anticipated to cross \$ 550 billion by 2025.

The multidisciplinary fields of pharmaceutical, biomedical and medical sciences have been making rapid strides at a striking pace, providing significant impetus towards healthcare through their research effort and industrial application. The twenty-first century marks an unprecedented surge in these sciences has been the major focus in scientific research and funding in order to promote health from education to real-time setting. The public expectations and federal requirements from the scientists, nevertheless, have been rising steeply, eventually imperiling their employability as well as employment. As “time and tide spare none”, it is the most opportune time for scientists to update themselves and address the next-generation challenges in these domains by adapting to the dynamic and evolutionary changes being witnessed round the globe.

The aim of this global summit is to bring together the international community working in diverse domains of health, particularly, pharmaceutical, biomedical and dental and to provide a favorable ambience for presenting advancement and application in the domain, including cutting edge technologies like 3D-printing on organoids, dental implants and nano drug delivery, organ-on-a-chip using microfluidics and AI/biosensor-enabled theranostic/diagnostic tools. The conference would bring together key speakers from across the world and hailing from various domains of health, especially, drug industry, medical & pharmaceutical practice, dental surgery, nutraceuticals & agroceuticals, IPR, entrepreneurial ventures, regulatory affairs, academia and research. This conference will offer an ideal opportunity to develop new collaboration and partnership with experts in the field. The conference events will encompass plenary, keynote and invited talk, company exhibit, podium presentation and poster session, all demonstrating novel and innovative research outcome and futuristic scientific trends.

About Panjab University

The Panjab University is a globally renowned academic institution catering to education and research. Over the years, the reputation of the Panjab University has grown tremendously due to its innovative teaching and research activities. It is one of the oldest Universities in India, established in 1882 at Lahore (now in Pakistan), with its campus spread over in Sectors 14 and 25 of the city of Chandigarh. The university has 85 teaching and research departments and 15 Centers/Chairs for teaching and research at the main campus located at Chandigarh, 188 affiliated colleges spread over Punjab, and four Regional Centres in Kauni, Muksar, Ludhiana and Hoshiarpur. By virtue of its age, experience, achievements and philosophy, Panjab University is a premier University of international character and stature, as it draws its faculty and students from all over the country and abroad. Its faculty includes some of the most distinguished scientists as well as academicians in basic and applied sciences, engineering, arts and humanities. The University attracts celebrated scholars from overseas to visit and interact with the faculty and students. The University has been ranked number one amongst various Universities in India and Ranked 363 in the Thomson Reuters-powered

'Best Global Universities Rankings 2016' by US News and Global Report. For details, please visit www.puchd.ac.in.

The University Institute of Pharmaceutical Sciences (UIPS) of Panjab University is one of the most prestigious and premier pharmaceutical institutes of India. Known for its excellence in pharmaceutical education and research and committed to serve the society by adopting global quality standards and ethical values to generate innovative medicinal products, breakthrough research outcomes, and superior professional services using entrepreneurial approach, the UIPS has been ranked *numero uno* among public pharmacy institutes in the NIRF rankings released by the Ministry of Human Resource Development (MHRD) of India. Owing to its accomplishments galore in research publications, patents, landmark discoveries, tech-transfers of nanotech-enabled drug delivery products, onsite industrial training programs, numerous awards and accolades earned by its globally renowned faculty, the Institute is seen with marked degree of esteem in the entire techno-scientific world. The productivity of its trained and skilled human resources and placement of its alumni has been ranked par excellence.

Dr H S J Institute of Dental Sciences at Panjab University has carved a niche for itself, lately by ranking among the top institutes of North India. Catering to undergraduate and postgraduate education in six key specialties, this Institute has been providing the best possible oral health care to the masses of Chandigarh Tricity and surroundings in the form of corrective preventive practices. Its community outreach programs benefit even those who are unable to visit the institute through mobile dental van services. Sincere and dedicated faculty with scientific acumen has helped to generate ample research opportunities in collaboration with prestigious gubernatorial organizations of the region.

Biomedical Sciences, particularly catering to human health, have been one of the niche domains, wherein the Panjab University has demonstrated a pragmatic academic approach, coupled with exemplary prowess and proficiency in research. By virtue of its phenomenal headway, the University has been christened by the University Grants Commission (UGC) of India as an Institute with Excellence in Biomedical Sciences, and in NanoBiomedical Applications. Besides the realms of basic medical sciences, the diverse areas of study range from the generic study of biomedical sciences and human biology to more specialized areas like Public Health, Cell Biochemistry, Bioinformatics, Human Genetics and Nuclear Medicine.

About Chandigarh

Chandigarh is the first planned modern city of India designed by the legendary French Architect, Le Corbusier. It serves as the joint capital of the states of Punjab and Haryana, besides being a Union Territory. The city has been named after the goddess of power, Chandi. The city has the highest per capita income in the country. Also known as '*City Beautiful*', Chandigarh is a tourism paradise with Sukhna Lake, Rock Garden, Rose Garden and the architectural marvel Capitol Complex. Chandigarh is situated in the foothills of the Shivalik range. Weather is pleasant during February. For details, visit www.citcochandigarh.com.

Venue: Panjab University Campus, Sector 14, Chandigarh

Distance from Venue

Chandigarh ISBT	3 Km	Yadvindra Garden, Pinjore	40 Km
SAS Nagar, Mohali	5 Km	Shimla	120 Km
Chandigarh Railway Station	10 Km	Golden Temple, Amritsar	249 Km
Panchkula	12 Km	New Delhi	255 Km
Chandigarh Airport	15 Km	Taj Mahal, Agra	496 Km

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Vice Chancellor, Panjab University

Patron

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Dean Research, Panjab University

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Bhupinder Singh Bhoop
UIPS, Panjab University

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Accommodation

Limited accommodation on Panjab University and nearby is available at nominal tariff on first-come-first-served basis. For other accommodation, a variety of hotels and guest houses are available in the city.

Technical Programme

The conference endeavors to cover the frontier areas in healthcare, particularly, pharmaceutical, dental and biomedical sciences. The conference schedule encompasses plenary lectures, keynote and invited talks by eminent personalities, both from India and abroad, in addition to company exhibits, oral as well as poster presentations.

Call for Papers

ICONICA 2020 invites original and novel contributions from Researchers, Academicians, Scientists, Technologists, Industrialists and Students on one or more of the following topics for presentation (oral and poster) during the Conference:

- Pharmaceutical Sciences & Technology
- Clinical Practices in Oral Health
- Trends in Restorative, Surgical & Aesthetic Dentistry
- Polymers & Advanced Materials in Health Applications
- Biochemical & Biophysical Health Issues
- Nutraceuticals, Agroceuticals & Cosmeceuticals
- Antimicrobial & Antiprotozoal Resistance
- Drug Discovery & Drug Development
- Personalized Medicine & Human Genomics
- Nuclear Medicine, Nanomedicine & Phytomedicine
- Novel & Nanostructured Drug Delivery Technologies
- Maternal, Child & Adolescent Health
- Modern Tools in Diagnostics & Therapeutics
- Climatic Trends & Health Influences
- Alternative Systems of Health & Wellness
- Biotechnology & Stem Cell Engineering
- Bioinformatics & Chemoinformatics
- Health Challenges at High Altitudes
- Environmental Concerns & Applications in Healthcare
- Health & Hospital Management
- Mental Health Issues & Plausible Remedies
- Community Medicine & Telemedicine
- Innovative Technologies in Health & Disease
- Industry-Translational & Entrepreneurial Vistas
- Ethical, Legal & Socioeconomic Aspects
- Safety Concerns & Regulatory Issues

Submission Guidelines

Abstracts for oral and poster presentation should be submitted online on our website www.iconica2020.in by January 15, 2020. The abstract should be 150-200 words and should be submitted without graphs and images. All fields should be complete before submission. On acceptance of abstracts, author(s) of the accepted abstracts can submit full papers that are original, not submitted/published elsewhere. The selected papers can be considered for the prestigious peer-reviewed journal, PU Research Bulletin, and the edited book(s). The guidelines for full paper submission are available on the website. At least one of the authors should be registered for the Conference. A registered delegate is permitted to present one paper only. The paper(s) received without the registration fee will not be included in the conference scientific programme.

Pre-Conference Workshops

Pre-Conference Workshops have also been arranged on 12th February 2020, which would aim to train the noviciates on following topics. For details, please visit www.iconica2020.in.

- Quality by Design for holistic development of nanomedicines
- Novel perspectives in restorative dentistry
- Vital tools & techniques in oncology research & practice
- Innovative models for experimental neuroscience
- Contemporary trends & techniques in health & hospital management

Exhibition & Sponsorships

ICONICA 2020 will provide an ideal platform for industrial, academic and governmental organizations to interact and drive the commercialization of healthcare-related discoveries. Industrial organizations engaged in Healthcare Devices, Chemicals, Publishers of Books & Journals, Drug Delivery, Dental Equipment & Accessories, Testing Laboratories, Technological Research Centers etc. are invited to join the Conference, and exhibit their products and processes to a galaxy of researchers and captains of the industry. For this purpose, a separate exhibition area with standardized exhibition facilities has been planned. Please visit our website, www.iconica2020.in for details on Exhibition.

Registration Fees	Early Bird Upto January 31, 2020	Upto February 10, 2020	On the Spot
Researchers from India			
Students	INR 2000	INR 2300	INR 2600
Delegates from Academia and Research Institutions	INR 3000	INR 3300	INR 3600
Delegates from Industry	INR 5000	INR 5500	INR 6000
Accompanying Person	INR 2000	INR 2300	INR 2600
Pre-Conference Workshop	INR 1200	INR 1400	INR 1500
Researchers from Abroad			
Students	\$200	\$230	\$260
Delegates from Academia	\$300	\$330	\$360
Delegates from Industry	\$500	\$550	\$600
Accompanying Person	\$200	\$230	\$260
Pre-Conference Workshop	\$120	\$140	\$150

Delegates should register online. Registration payment should be made either through Credit/Debit card, RTGS/NEFT or bank draft drawn in favor of ICONICA 2020, payable at State Bank of India, Panjab University, Chandigarh, INDIA. Draft along with registration form must be sent to the Organizing Secretary, ICONICA 2020. For details visit www.iconica2020.in

BEST POSTER AWARD

Awards will be Bestowed upon Scientists for the Best Posters Presented during the Conference.

DEADLINES

Receipt of Abstract	15 Jan, 2020
Notification of Abstract	22 Jan, 2020
Early Bird Registration	31 Jan, 2020



CONTACT

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