



CALL FOR ABSTRACTS

Students from all medical and allied health disciplines, house officers, and post-graduate trainees are invited to display their ideas on the theme "COVID 19: Vaccines and beyond". Participants are encouraged to show their work on medium of their choice including posters, table clinic, artwork etc. Please email your abstract of no more than 250 words at **icvuhs2021@gmail.com** by March 10, 2021. A confirmation email will be sent out to authors of shortlisted abstracts. Shortlisted candidate will be provided a space to display their work.

REGISTRATION DETAILS

send to: **icvuhs2021@gmail.com**

Name:
Affiliation:
Title:
Subject of expertise/interest:
Contact number:
Email ID:

On-site registration available

PROGRAMME

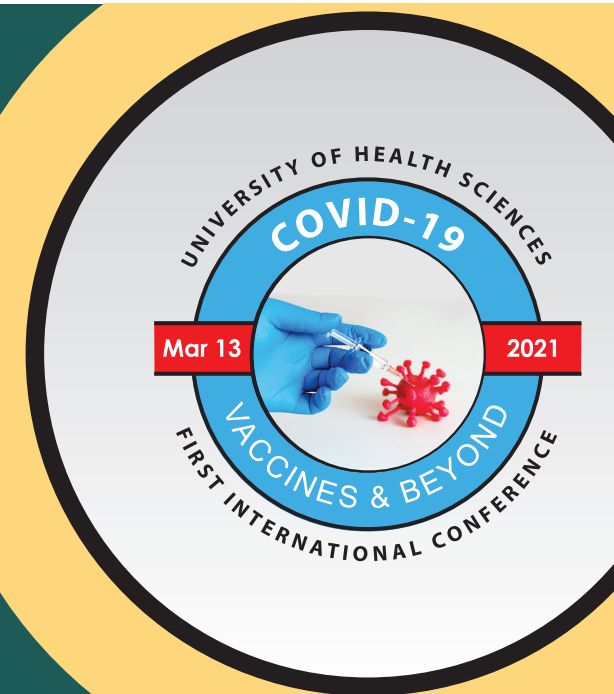
Saturday, March 13, 2021
at Shams Auditorium,
University of Health Sciences Lahore

Registration Opens at 8:30 am

Opening Session	
Time	Topic
9:00-9:15	Guests to be seated
9:15-9:20	Recitation of Holy Quran
9:20-9:40	Welcome Address by Prof. Javed Akram, Vice Chancellor, UHS
9:40-10:00	Keynote Address by Maj Gen Aamer Ikram, Executive Director, NIH
10:00-10:15	Address by Justice Tassaduq Hussain Jilani (R), Chairman BOG, UHS
10:15-10:40	Address by the Chief Guest, H.E. Governor of the Punjab
10:40-11:00	Media interaction, Souvenirs, and visit to the Presentation Area
11:00-11:30	Tea
1st Scientific Session	
11:30-11:50	Vaccine Development: History, Advancements like mRNA platforms, limitations and hopes by Prof. Tayyab Husnain
11:50-12:10	Topic "Design and development of protein subunit COVID-19 vaccine, ZF2001" by Prof. Lianpan Dai
12:10-12:30	Recombinant DNA Technology for use in disciplines of Health and Medicine by Prof. Abdul Qayyum Rao
12:30-12:55	Diaries of a medical researcher: Living by Good Clinical Practices by Dr. Mariyam Mehmood
12:55-13:10	Concluding remarks for 1st Scientific Session
13:10-1400	Lunch and Prayer
2nd Scientific Session	
14:00-14:30	Challenges and unanswered questions for Covid-19 vaccines by Nikolas Petrovsky
14:30-15:00	From Vaccines to vaccination: Translating Science into practice by Prof. Khalid Saeed Khan
15:00-15:30	Keep trying: The UHS Perspective by Prof. Javed Akram
15:30-15:45	Concluding remarks
15:45-15:50	Vote of Thanks by Dr. Shehnoor Azhar
15:50-1600	Shields Distribution and Photograph

For any further queries and information related to conference and program, please contact

Dr. Shehnoor Azhar +92 321 4090221
Mr. Ali Fayyaz +92 331 4898113



FIRST INTERNATIONAL CONFERENCE

COVID-19 VACCINES & BEYOND

13TH MARCH 2021



UNIVERSITY OF HEALTH SCIENCES LAHORE

Khayaban-e-Jamia Punjab, Lahore 54600, Pakistan.

Web: www.uhs.edu.pk

Successful understanding of human immune mechanisms has led to the concept of vaccine – introducing potentially harmful microbe (wholly or in part) within human body to develop a lifelong immune response. Successful implementation of this scheme has saved countless lives in last two centuries. This very idea is at the heart of ongoing struggle against SARS-CoV-II (COVID-19 pandemic) and is seen as a ray of hope for now and future. World's leading medical researchers, clinicians, and lab scientists have joined hands to develop reliable, effective, and safe vaccines that has been a topic of popular discussion all around the world in last one year or so.

To promote education of current state-of-the-science, the University of Health Sciences (UHS) Lahore in collaboration with Pakistan Society of Internal Medicine (PSIM) is taking lead in hosting 1st International Conference titled "COVID 19: Vaccines and beyond". The event is scheduled on March 13, 2021 at Shams Auditorium, City Campus with all necessary protocols of prevention. Several distinguished researchers and subject experts from around the world are expected to attend.

The detailed program (attached) covers vaccine development in laboratory, it's testing in clinical trials, the challenges of vaccination with its subsequent clinical effects. Students of all health discipline as well as public are invited to help them stay abreast with extraordinary pandemic situation of today. The emerging strains complicate the already existing challenge of Coronavirus. To prevent similar outbreaks and/or enabling an effective response in future, it's imperative to share the lessons with upcoming medical and allied health students and professionals. It is also a unique opportunity to share the experience at UHS that has been leading several Phase III clinical trials for vaccines and off-label drugs against Coronavirus.

DISTINGUISHED SPEAKERS

Prof. Javed Akram

MBBS, FRCP (Ed.), FRCP (Glasg.), MRCP (UK), FACP (USA), FACC (USA), FASIM (USA)
Professor of Medicine,
Vice Chancellor University of Health Sciences Lahore



Prof. Javed Akram is one of the distinguished physician and researchers with over four decades of experience. He has authored books and contributed to several peer-reviewed research studies. He is one of the few administrators in Pakistan with decades of experience of leading large public-sector medical institutions and universities.

Prof. Aamer Ikram

MBBS, MCPS, FCPS (Microbiology), PhD (SI) M
Professor of Microbiology, Executive Director,
National Institute of Health Islamabad



Prof. Aamer Ikram has long and distinguished career with Army Medical Corps where he is currently serving as the Major General. Actively engaged in academics and research, he has more than 350 publications. He is also national Principal Investigator of the multi-country CanSino BIO Phase III trial of single-dose vaccine candidate.

Prof. Nikolai Petrovsky

MBBS, PhD FRACP
Chairman and Research Director, Vaxine Pty Ltd, Professor of Medicine,
College of Medicine and Public Health, Flinders University



Prof. Nikolai is a Director of Endocrinology at Flinders Medical Centre and founder of Vaxine Pty Ltd, an Adelaide-based biotechnology company focused on pandemic vaccine development. He is Principal Investigator on several vaccine grants from the U.S. National Institutes of Health and has won prestigious awards including 2010 Ernst & Young Entrepreneur of the Year Award. His current focus is development of Covax-19™ vaccine against the COVID-19 pandemic.

Prof. Khalid Saeed Khan

MBBS FCPS MRCP
Distinguished Investigator, Department of Public Health, University of Granada, Spain



Dr. Khalid Khan has earned many titles including Spinoza Professor at the University of Amsterdam in the Netherlands, Sims

Black Professor at the UK Royal College of Obstetricians and Gynaecologists in London, and Beatriz Galindo Distinguished Investigator at the University of Granada in Spain. He is a unique health researcher & medical educationist. He is a Fellow of the UK RCOG, UK HEA and Pakistani CPSP.

Dr. Mariyum Mahmood

MBBS, GCP Certified
Clinical Research Coordinator CanSino BIO Phase III Trial



After graduation, Dr. mariyum Mahmood has taken part in one of the major vaccine trial in which about 5000 volunteers were recruited in UHS Lahore while a total of 18000 nationwide. She completed her certification in Good Clinical Practices (Collaborative Institutional Training Initiative) to foster integrity and professional advancement so that participants of clinical trials could be offered experience based on highest ethical standards.

Prof. Lianpan Dai, PhD

Principle Investigator at Institute of Microbiology, Chinese Academy of Sciences. The group leader of innovative vaccine and immunity research group. He received his bachelor degree from Wuhan University, his master's degree from the Institute of Microbiology, Chinese Academy of Sciences, and his doctor's degree from Technical University of Munich, Germany. He developed novel coronavirus vaccine candidate (now in phase III trials) and novel Zika virus vaccine candidate.



Prof. Tayyab Husnain, PhD

Former Director CEMB working as Consultant Four Brothers (Pvt) Ltd. – Lahore, Pakistan. Successfully completed 13 national research projects funded by the government of Pakistan and 2 collaborative projects funded by the USA.



Prof. Abdul Qayyum Rao, PhD

Worked as Guest scientist at Molecular Biology and Biochemistry Department KIT Germany for two years sponsored by Humboldt foundation and at DSMZ Germany sponsored by InWent GmbH.

