

PROGRAMME

ACTIVITY	TIME
Registration & Seating of Participants	09:00 am
Recitation of Holy Quran	09:30 am
Recitation of Naat	09:35 am
Welcome address by Dr. Faqir Muhammad	09:40 am
Keynote address by Dr. Irshad Hussain	09:50 am
Address by Prof. Dr. M. Nawaz Ex-Vice Chancellor UVAS, Lahore	10:20 am
Address by Dean, FVS, UAF	10:30 am
Address by Vice Chancellor, UAF	10:40 am
Tea Break	10:50 am
Technical Session 1 Chair: Prof. Dr. Masood Akhtar Dean, FVS-BZU	
Dr. Waheed S. Khan	11:20 am
Dr. M. Akhyar Farrukh	11:50 am
Dr. Murtaza Hassan	12:20 pm
Dr. Ayesha Ihsan	12:50 pm
Prayer and Lunch	01:20 pm
Technical Session 2 Chair: Prof. Dr. Zafar Iqbal Qureshi Dean, FVS, UAF	
Dr. Faqir Muhammad	02:35 pm
Concluding remarks & Certificate Distribution	03:10 pm

REGISTRATION FORM

Name

Father Name

Highest Degree

Job Title

Address:

.....

Telephone No.....

Mobile No.....

Email Address

I am willing to show the details of my contact to
funding organizations as proof of participation.

Yes No

Registration Fee

Students: 500-/-

Faculty: 1,000-/-

For registration, please contact

0343 7899976

0336 6166225

0333 8989103

Email: kashif.iqbal@uaf.edu.pk

Last date for registration

July 30, 2019

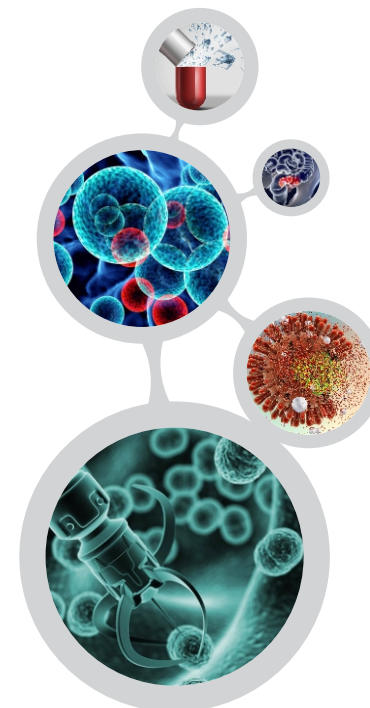


One Day Symposium On Nanomedicine: Current Scenario

&
Future Perspectives

August 6, 2019

VENUE: New Senate Hall, UAF



Organized by

**Institute of Pharmacy, Physiology &
Pharmacology, Faculty of Veterinary Science,
University of Agriculture, Faisalabad**

SPONSORED BY

**Endowment fund Secretariat UAF/ United States
Department of Agriculture (USDA)**

BACKGROUND AND SCOPE OF NANOMEDICINE

Nanotechnology is the engineering of functional structures at the molecular scale. This “Science of small” has emerged as a leading technology development tool with promising applications in various fields of Biomedical Engineering.

Since the advent of nanotechnology, there has been a tremendous growth in the field of nanomedicine. Many products based on nanobiotechnology are useful to rapid diagnostics, monitoring, management of disease and personalized health care. Nanomedicine enhances specificity and efficacy of drugs. Using this technology, one can achieve enhanced delivery of poorly aqueous soluble drugs, intracellular drug delivery of macromolecules, transcytosis of drug particles across tight barriers of endothelial/epithelial layers, targeted drug delivery in cells/tissues, co-delivery of two or more therapeutic modalities and visualization of drug delivery sites by combination of therapeutic agents with imaging molecules. The ultimate aim of this approach is to make a better and healthier tomorrow for everybody.

Diverse researchers working together under the nanomedicine umbrella will share research findings with potential medical uses: preventing, diagnosing and treating human/animal diseases, as well as relieving pain.

OBJECTIVES OF SYMPOSIUM

The symposium will serve as a platform for nanotechnologists from diverse scientific backgrounds to share their knowledge and expertise. The event will provide participants an opportunity to have an insight in the “science of small” and have constructive interaction with leaders of nanotechnology from various institutions.

ABSTRACT SUBMISSION

Abstracts from the relevant fields are requested.

Last date for abstract submission 30th July, 2019. Accepted abstracts will be published in abstract book.

GUIDELINES FOR ABSTRACT SUBMISSION

Abstract should be maximum of 350 words (including authors name, affiliation, corresponding author’s details) with font size 12, Times New Roman, line spacing 1.5. Title should be of font size 14. Kindly email your abstracts to faqir@uaf.edu.pk

ORGANIZING COMMITTEE

Dr. Bilal Aslam, Dr. Junaid Ali khan
Dr. M Naeem Faisal,
Dawood Naseer, Kashif Iqbal, Faiza Hassan,
Postgraduate students of Nanomedicine Lab.

LIST OF SPEAKERS

DR. IRSHAD HUSSAIN

Chair of National Core Group of Nanotechnology under PM Task Force on Technology Driven Knowledge Economy
“Functional Nanomaterials for Biomedical Applications”

DR. WAHEED S. KHAN

Principal Scientist/ Head
Nanobiotechnology, NIBGE
“Novel nanomaterials for therapeutic & imaging applications”

DR. M. AKHYAR FARRUKH

Associate Professor
Chemistry, Forman Christine University, Lahore
“Sustained-Release Anticancer, Antimalarial And Antibiotic Nanodrugs”

DR. AYESHA IHSAN

Senior Scientist
Nanobiotechnology, NIBGE
“Lipid Nanomaterials: Smart Theranostic Platform”

DR. MURTAZA HASSAN

Assistant Professor
Biochemistry & Biotechnology
The Islamia University, Bahawalpur

“Fabrication of Nano Materials For Effective Treatment And Diagnosis Of Diseases”

ORGANIZERS

PROF. DR. ZAFAR IQBAL QURESHI

Patron-in-chief Organizer/ Dean
Faculty of Veterinary Science, UAF

DR. FAQIR MUHAMMAD

Chief Organizer/ Director
Institute of Pharmacy, Physiology and Pharmacology

BUSHRA AKHTAR

Organizing Secretary
Institute of Pharmacy, Physiology and Pharmacology