

2nd Post-doctoral Research Conclave (PDRC2019) April 12, 2019

Jamia Hamdard, New Delhi
Venue: Hamdard Convention Centre – Hall 1

Registration – 8.30 am onward
Inaugural session: 10.00 – 11.15 am

TECHNICAL SESSION -1 11.45 am – 1.15 pm			
Chair	Prof. J.K. Batra, Department of Biochemistry, Jamia Hamdard		
Co-chairs	Dr A. Selvapandiyan, JH-IMM, Jamia Hamdard Dr Pankaj Kumar, Department of Biochemistry, Jamia Hamdard		
OP05	Divakar Sharma	Aligarh Muslim University, Aligarh	Resistome profiling of carbapenem-resistance in <i>K. pneumoniae</i> (NDM-4) clinical isolates by proteomic approach
OP06	Faraz Ahmad	ICMR-National Institute of Pathology, New Delhi	Nano-sized amyloid aggregates of Antigen 85B (Ag85B) releases monomeric antigen in slow & steady manner: implication in prophylaxis against experimental murine tuberculosis
OP07	Jasmine Samal	ICMR-National Institute of Pathology, New Delhi	Human immunodeficiency virus infection induces lymphoid fibrosis in the BM-liver-thymus-spleen humanized mouse model
OP09	Mohd Arish	Jamia Hamdard –Institute of Molecular Medicine, Jamia Hamdard, New Delhi	Dissecting the role of S1P signaling in <i>Leishmania donovani</i> infected human macrophages
OP12	Prajna Tripathi	Jamia Hamdard & National Institute of Immunology, New Delhi	ClpB acts as an essential stress regulator in <i>Mycobacterium tuberculosis</i> and confers survival advantage during latency-like conditions
OP18	Yogita K. Adlakha	National Brain Research Centre, Manesar, Haryana	MiRNA-137 enhances neural development by modulating mitochondrial dynamics
LUNCH BREAK & POSTER SESSION 1.30 – 2.30 PM			
TECHNICAL SESSION -2 2.30 – 4.00 pm			
Chair	Prof. Vidhu Aeri, Department of Pharmacognosy & Phytochemistry, Jamia Hamdard		
Co-chairs	Prof. Javed Ali, Department of Pharmaceutics, Jamia Hamdard Dr Nidhi Agarwal, Centre for Translational & Clinical Research, Jamia Hamdard		
OP03	Apoorva Mathur	Department of Orthodontics, CDER, AIIMS, New Delhi	Fabrication of antimicrobial biocompatible coating for dental implants with potential for enhancement of soft tissue integration
OP08	Manish Kumar	Department of Pharmacognosy and Phytochemistry, School of Pharmaceutical Education and Research (SPER), Jamia Hamdard	<i>In-Vitro</i> Aldose Reductase Inhibitory Potential of Bergenin Isolated from <i>Caesalpinia digyna</i> Rottler

		New Delhi	
OP10	Nandini Goswami	Department of Biotechnology, The IIS University, Jaipur	Assessment of antioxidant and antimutagenic potential of <i>Trachyspermum ammi</i> L. (carom) and <i>Foeniculum vulgare</i> Mill. (fennel)
OP11	Pavitra Solanki	Department of Pharmaceutics, SPER, Jamia Hamdard, New Delhi	Transdermal Drug Delivery System of Agomelatine for the Management of Depression
OP14	Qamar Zia	Department of Biotechnology Gagan College of Management and Technology, Aligarh	Amphotericin B super-aggregates: A novel method to increase its therapeutic index
OP17	Sidra Islam	CSIR-Indian Toxicology Research Institute, Lucknow	Glycation and oxidation insults damages IgG protein of rheumatoid arthritis patients
TEA BREAK & POSTER SESSION 4.00 – 4.30 PM			
TECHNICAL SESSION -3 4.30 – 6.00 pm			
Chair	Prof. Divya Vohora, Department of Pharmacology, Jamia Hamdard		
Co-chairs	Dr Haider Ali Khan, Department of Medical Elementology & Toxicology, Jamia Hamdard		
	Dr Kamla Rawat, Department of Chemistry, Jamia Hamdard		
OP01	Alka Sagar	Meerut Institute of Engineering and Technology (MIET), Meerut	Synergistic effect of Aminocyclopropane-1-carboxylate deaminase (ACCD) producing bacteria along with nanoparticles for enhancement of growth and yield of cereal crop during high salt stress
OP02	Amna Mirza	SPM College, Punjabi Bagh, University of Delhi	Debating the Problematique of the "Global"
OP04	Chand Basaha Davuljigari	Division of Environmental Health, Department of Zoology, Sri Venkateswara University Tirupati	Developmental Neurotoxicity of Manganese: Protection with Essential Nutrient Metal Supplementation
OP13	Priyanka Khare Srivastava	Department of Medical Elementology & Toxicology, School of Chemical and Life Sciences, Jamia Hamdard, New Delhi	Evaluation of the size dependent toxicity of Titanium dioxide nanoparticles (TiO ₂ NPs) on the soil nematode, <i>Caenorhabditis elegans</i> , alternate to animal model
OP15	Sayed Aliul Hasan Abdi	Department of Clinical Pharmacy, Al Baha University Kingdom of Saudi Arabia	Effect of S-allyl Cysteine on mRNA Expression of Uroplakin IIIb in Urinary Bladder of Cyclophosphamide Treated Mice
OP16	Shabihul Fatma Sayed	Department of Nursing, Jazan University, Kingdom of Saudi Arabia	Response of fry, <i>Heteropneustes fossilis</i> (Bloch) to dietary L-histidine levels based on daily nitrogen retention, growth performance and ammonia
ANNOUNCEMENT OF AWARDS & CERTIFICATE DISTRIBUTION 6.00 pm			
CONCLAVE CONCLUDES 6.30 pm			