

Monday, January 29, 2024		
2.00 - 4.30 PM	Poster Rounds by Judges (Venue: JL Auditorium)	
4.45 - 6.00 PM	Interactive Session "How career planning is different for women: a session for all genders" Venue: Dr. Ramalingaswami Board Room	Dr. Shubha Tole Prof. of Neurobiology, TIFR, Mumbai
Tuesday, January 30, 2024, Venue: JL Auditorium		
8.45 - 9.00 AM	Opening Remarks by the Director, and Dean (Research)	
9.00 - 10.00 AM	Ignited Minds: Best Papers	
9.00 - 9.30 AM	Platform Presentation by Ph.D. students Jaya Tak, Department of Pulmonary Medicine "Clinical application of miRNAs in exhaled breath condensate of pulmonary TB patients: A pilot study" Meenakshi Mendiratta, Stem Cell Facility "Dual modification strategies to enhance the targeting efficiency of mesenchymal stem cell-derived small extracellular vesicles" Manvi Arora, Department of Biochemistry "Integrated analysis of expression correlation and signaling pathway connecting FAT1 with EGFR, a WHO-defined molecular marker, in astrocytic tumors"	Chair: Dr. Y.K. Gupta Dr. V.L. Kumar
9.30 - 10.00 AM	Platform Presentation by MBBS students Ishan Gupta "Factors affecting recompensation in hepatitis B, hepatitis C, and alcohol-related decompensated cirrhosis: A case-control study" Akanksha Singh "Non-invasive assessment of dysautonomia in COVID-19 survivors using short term heart rate variability" Hrutul Chhag "Risk taking behaviour in substance abuse and behavioural addictive disorders physiology"	Chair: Dr. Neena Khanna Dr. Jayanta Bhattacharya
10.00 - 10:45 AM	Keynote Lecture: Dr. Shubha Tole "How to build a hippocampus"	Chair: Dr. N. K. Mehra Dr. Subrata Sinha
10.45 - 11.45 AM	Innovative Research: Best Papers	
10.45 - 11.15 AM	Platform Presentations by Academic Junior Residents (MD/MS/MDS) Dr. Sona Fazil, Department of Biochemistry "Exposing premyelinating oligodendrocytes to hypoxia leads to maturation arrest in a cell line model" Dr. Hanna Kareem, Department of Pediatrics "Development and internal validation of a primary caregiver reported instrument for neurobehavioral assessment of children with epileptic encephalopathy(PINACLE)" Dr. Lanu Mona Aimol, Department of Biochemistry "Epigenetic regulation of FAT1 expression via DNA methylation in glioma"	Chair: Dr. K. K. Deepak Dr. Shinjini Bhatnagar

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11.15 -11.45 AM	<p>Platform Presentations by Senior Residents</p> <p>Dr. Akhil Santhosh, Medical Oncology, Dr. BRA IRCH <i>“Randomized double-blind, placebo-controlled study of topical diclofenac in prevention of Hand-Foot Syndrome (HFS) in patients receiving capecitabine (The D-ToRCH Study)”</i></p> <p>Dr. Mounika Endrakanti, Department of Pediatrics <i>“Delineation of phenotypic and genotypic spectrum of a large Indian cohort of arthrogryposis multiplex congenita using next generation sequencing”</i></p> <p>Dr. Suvrankar Datta, Radiodiagnosis & Interventional Radiology <i>“AIRib Framework: Development of an end-to-end Artificial Intelligence (AI) pipeline for the automated detection, characterisation, prognostication and reporting of traumatic rib fractures from CT Scans”</i></p>	<p>Chair: Dr. Rama Chaudhry Dr. Minu Bajpai</p>
11.45 -12.30 PM	<p>AIIMS Golden Jubilee Oration</p> <p>Dr. Rajiv Bahl Secretary to Government of India, Department of Health Research and Director General, ICMR <i>Welcome by: Dr. Girija Prasad Rath, Registrar</i> <i>Introduction of Speaker: Dr. Kaushal Verma, Dean (Acad)</i></p>	<p>Chair: Dr. Kaushal Verma Dr. J.S.Titlyal</p>
12.30 -1.30 PM	<p>AIIMS Excellence in Research Awards Ceremony</p>	
	<ul style="list-style-type: none"> ▪ Address by Dr. J.S.Titlyal, Dean (Research) ▪ Address by Dr. M.Srinivas, Director, AIIMS <p>Awards distribution:</p> <ul style="list-style-type: none"> • Research Excellence Awards • Infosys Oncology Best Papers Awards • Dr. Surendra K Chawla Award for Best Paper in CTVS • Shobha Seth Wenger Distinguished Chair in Gynecology • Infosys Chair in Oncology • Release of E-Research Directory 	
1.30 – 2.15 PM	<p>Lunch</p>	
2.15 - 3.00 PM	<p>Inauguration of Research Exhibition and Rounds</p>	
3.00 - 3.45 PM	<p>AIIMS Silver Jubilee Oration</p> <p>Dr. Rajesh S. Gokhale Secretary, Department of Biotechnology and Department of Science and Technology, Govt. of India <i>Welcome by: Dr. Girija Prasad Rath, Registrar</i> <i>Introduction of Speaker: Dr. Rajeev Kumar, Associate Dean (Acad)</i></p>	<p>Chair: Dr. Randeep Guleria Dr. Chitra Sarkar</p>
3.45 - 4.45 PM	<p>Panel Discussion</p>	
	<p>“Artificial Intelligence, Big Data, Innovative Science: Transforming Healthcare”</p> <ul style="list-style-type: none"> • Dr. Prashant Warier, Co-founder and CEO, qure.ai • Dr. Anurag Rathore, Professor of Chemical Engineering, IIT-Delhi • Dr. Lipika Dey, Professor, Ashoka University • Mr. Rajroshan Sawhney, Google Research Partnerships, Health AI Lead, APAC • Dr. Krithika Rangarajan, Associate Professor, AIIMS, Delhi 	<p>Moderator: Dr. Anurag Agrawal Dean, BioSciences and Health Research, Trivedi School of Biosciences, Ashoka University</p>
4.45 - 5.30 PM	<p>Awards Ceremony</p>	