

Start	End	Session-Description	Name	Affiliation	Title
<b>Day 1: 20 February, 2025 (Pt. L.M.S Campus Rishikesh, Sridev Suman Uttarakhand University)</b>					
8:00	9:00	<b>Registration/Helpdesk</b>			
9:00	11:00	<b>Session 1: Chairs -Prof. Gulshan Dhingra, India, Prof. Anissa Atif Mirza, India &amp; Prof. Manisha Naithani, India</b>			
9:00	9:30	<b>Keynote Speaker</b>	Prof. Raymond B. Birge	Department of Microbiology, Biochemistry, and Molecular Genetics, Rutgers School of Biomedical and Health Sciences, Newark, New Jersey, USA	Phosphatidylserine Exposure, Stress, and Cell Death: Immune Regulation in Cancer
9:30	9:50	Speaker 2	Prof. Jerry Chipuk	Icahn School of Medicine at Mount Sinai, NY, USA	The ATF5-Dependent Mitochondrial Unfolded Protein Response Coordinates Oncogenic Fate
9:50	10:10	Speaker 3	Prof. Rajesh Agarwal	Dept of Pharmaceutical Sciences, University of Colorado Denver, Aurora, USA	Silibinin Efficacy Against Basal Cell Carcinoma Growth and Progression in Pch+/- Mice
10:10	10:30	Speaker 4	Prof. C.V. Rao	Center for Cancer Prevention and Drug Development, PC Stephenson Oklahoma Cancer Center, OUHSC, Oklahoma City, USA	Targeting PGE 2 /IL-23/FXR for Obesity-Associated Colorectal Cancer Prevention and Treatment
10:30	10:50	Speaker 5	Prof. Dhyan Chandra	Roswell Park Comprehensive Cancer Center, Buffalo, NY, USA	Mitochondrial Dysfunction and Racial Disparities in Prostate Cancer
10:50	11:20	<b>Tea/Coffee Break</b>			
<b>Session 2: Inaugural Session</b>					
11:20	11:30	Welcome address	Prof. Gulshan Dhingra	Sridev Suman Uttarakhand University, Uttarakhand, India	Lamp Lighting (Saraswati Vandana )
11:30	11:35	Welcome address	Prof. Anissa Atif Mirza	AIIMS Rishikesh, Uttarakhand, India	
11:35	11:40	Address	Prof. Rana P. Singh	Jawaharlal Nehru University, New Delhi, India	
11:40	11:45	Address	Prof. Rajesh Agarwal	University of Colorado Denver, Aurora, USA	
11:45	11:50	Address	Prof. Dhyan Chandra	Roswell Park Comprehensive Cancer Center, Buffalo, NY, USA	
11:50	11:55	Address	Prof. Raymond Birge	Rutgers School of Biomedical and Health Sciences, Newark, New Jersey, USA	
11:55	12:00	Address	Prof. Jaya Chaturvedi	Dean Academic, All India Institute Of Medical Science, Rishikesh, India	
12:00	12:05	Address	Prof. Mahabir Singh Rawat	Director, Pt. L.M.S Campus Rishikesh, Sridev Suman Uttarakhand University, India	
12:05	12:15	Inaugural Address	Prof. Narendra Kumar Joshi	Vice Chancellor, Sri Dev Suman Uttarakhand University, India	
12:15	12:25	Inaugural Address	Prof. Meenu Singh	Director, All India Institute Of Medical Science, Rishikesh, India	
12:25	12:35	Chief Guest Address	TBA	TBA	
12:35	12:40	Vote of Thanks	Mr. Dinesh Chandra	Registrar, Sri Dev Suman Uttarakhand University, India	
12:40	13:40	<b>Lunch Break</b>			
<b>Session 3: Chairs: Prof. Ajay Singh, India, Dr. Gagan Matta, India &amp; Prof. Kanchan Lata Sinha, India</b>					
13:45	14:05	Speaker 6	Prof. Xiaolin Zi	School of Medicine, University of California, Irvine, USA	Prostate-specific CRISPR knock-in of human SKP2 induces prostatic intraepithelial neoplasia and adenocarcinoma and induces a transcriptional program of epithelial-mesenchymal transition and interferon signaling
14:05	14:25	Speaker 7	Prof. Sanjay Malhotra	School of Medicine, Oregon Health and Science Centre, USA	Inhibiting Y-Box Binding Protein 1 Offers a Promising Approach To Combat Ovarian Cancer
14:25	14:45	Speaker 8	Prof. Rakesh K Tyagi	Special Centre for Systems Medicine, Jawaharlal Nehru University, India	Genome Bookmarking by Nuclear Receptors: a Novel Dimension in Epigenetic Control
14:45	15:05	Speaker 9	Prof. Ashok K. Mann	Department of Pharmacological and Pharmaceutical Sciences, College of Pharmacy, University of Houston, Houston, USA	Novel Regulators of Skeletal Muscle Wasting During Cancer Cachexia
15:05	15:25	Speaker 10	Prof. Rupesh Chaturvedi	School of Biotechnology, Jawaharlal Nehru University, India	Integrative Modelling Approach for Accurate Classification of T-helper Cell Subtypes
15:30	16:00	<b>Tea/Coffee Break</b>			
<b>Session 4: Chairs: Prof. D. C. Goswami, India, Prof. Shalabh Johri, India &amp; Prof. Prashant Singh, India</b>					
16:00	16:25	Speaker 11	Prof. Sujit Basu	Division of Medical Oncology, Department of Internal Medicine and Pathology, Ohio State University, USA	The Role of the Neurotransmitter/ Neurohormone Dopamine in Colon Cancer
16:25	16:50	Speaker 12	Prof. Prabhudas S. Patel	Chairman, K H Hospital, Idar Research Consultant, Dr. Jivraj Mehta Hospital, Ahmedabad	Genetic Landscape of Oral Cancer: Employing Computational and Biomolecular Approaches
16:50	17:10	Speaker 13	Dr Komal Raina	South Dakota State University, USA	Impact of Mammary Gland Architectural Modulation With a Natural Galactagogue Asparagus Racemosus (Root Extract-Shatavari) Against TNBC Tumorigenesis
17:10	17:30	Speaker 14	Prof. Alo Nag	Department of Biochemistry, Delhi University, New Delhi, India	Disrupting Oncogenic Pathways in Liver Cancer with Artemisinin
17:30	17:50	Speaker 15	Prof. Sarad Mishra	Department of Biotechnology, DDU Gorakhpur University, Gorakhpur, Uttar Pradesh, India	Implication of Arsenic pollution in Cancer in Eastern Uttar Pradesh and its possible remediation
18:00	19:00	<b>Session 5: Cultural Session - Chairs- Prof. Gulshan Dhingra &amp; Dr. Sangeeta Madan</b>			
19:00	21:00	<b>Dinner</b>			
<b>End of Day 1</b>					

Start	End	Session-Description	Name	Affiliation	Title
<b>Day 2: 21 February, 2025 (AIIMS, Rishikesh Campus)</b>					
8:00	9:00	<b>Breakfast</b>			
9:00	11:00	<b>Session 6: Chairs: Prof. Latika Mohan, India, Prof. Ashok Kumar Manna, USA &amp; Dr. Ramdass Balamurugan, India</b>			
9:00	9:30	<b>Keynote Speaker</b>	Prof. Pankaj Singh	Department of Oncology Science, The University of Oklahoma College of Medicine, Oklahoma, USA	Novel Approaches for Metabolic Therapies Against Pancreatic Cancer
9:30	9:50	Speaker 17	Prof. Gokul Das	Roswell Park Comprehensive Cancer Center, Buffalo, NY, USA	Translating Laboratory Research to Novel Precision Medicine Strategies for Triple Negative Breast Cancer (TNBC)
9:50	10:10	Speaker 18	Prof. Beverly Wang	School of Medicine, University of California, Irvine, USA	Head and Neck Squamous Cell Carcinoma Updates: Clinical Consideration and PD-L1 Expression
10:10	10:30	Speaker 19	Prof. Rana P. Singh	School of Life Sciences, Jawaharlal Nehru University, New Delhi, India	Impact of Simulated Microgravity on DNA Damage and Repair Responses in Normal and Cancer Cells
10:30	10:50	Speaker 20	Prof. Uttam Kumar Nath	Medical Oncology Department, AIIMS Rishikesh, Uttarakhand, India	Evolution of Genetic Classification and Molecular Targeted Therapy of Acute Myeloid Leukaemia: A Paradigm for Precision Oncology
11:00	11:20	<b>Tea/Coffee Break</b>			

Start	End	Description	Name	Affiliation	Title
<b>Session 7A: (Hall A) - Chairs: Prof Vanita Lal, India, Prof. Anita Sharma, India &amp; Dr. Rohit Saluja, India</b>					
11:20	11:40	Speaker 21	Prof. Subhrajit Saha	Department of Radiation Oncology, The University of Kansas Medical Center Kansas City, Kansas, USA	Role of Chemokine Microbiome Axis in Intestinal Epithelial Radiosensitivity
11:40	12:00	Speaker 22	Dr. Chandrani Sarkar	Department of Pathology, University of South Alabama, USA	Neuropeptides in Cancer: Emerging Targets for Therapeutic Intervention
12:00	12:20	Speaker 23	Dr. Bela Goyal	Biochemistry Department, AIIMS Rishikesh, Uttarakhand, India	Unravelling the potential of miRNAs in Gallbladder Cancer: Diagnostics to Therapeutics
12:20	12:40	Speaker 24	Prof. Rakesh Sharma	Biochemistry Department, Government Medical College, Saharanpur, UP, India	Nanoradiotracers: robotic nanonavigator alert performer system (rmap) to classify, track and monitor the tumor behavior
12:40	15:00	<b>Session 8: Poster Session - Chairs: Prof. Rajeev Kushwaha, Prof. Kiran Bhatt, Prof. Rakesh Sharma, Prof. Indu Saxena, Dr Hemant Kushwaha, Dr. Bandana Kumari, Dr. Swati Rajput &amp; Dr. Madhu kalyan &amp; Lunch</b>			

Start	End	Description	Name	Affiliation	Title
<b>Session 7B: (Hall B) Chairs: Prof. D.P. Uniyal, India &amp; Dr. Indu Saxena, India &amp; Prof. Kailash Gairola, India</b>					
11:20	11:40	Speaker 25	Prof. Binay R. Panda	School of Biotechnology, Jawaharlal Nehru University, India	Genomics and Data in Head and Neck Cancer: Gaps and Opportunities
11:40	12:00	Speaker 26	Prof. Alok Chandra Bharti	Department of Zoology, Delhi University, New Delhi, India	Overcoming Cervical Cancer Recurrence by Targeting Cancer Stem Cells with Morusin
12:00	12:20	Speaker 27	Prof. Vijay Rawat	Special Centre for Molecular Medicine, Jawaharlal Nehru University, New Delhi, India	Targeting Epigenetic Dysregulation: Uncovering the Role of Aberrant TET Expression and 5-Hydroxymethylation in Leukemia and Leukemia Stem Cell
12:40	13:00	Speaker 28	Dr. Deepa Nebhanni	Clinical Marketing Lead, India & D-Countries; Siemens Healthineers	Assays for Management and Follow-up of (Papillary and Follicular) Thyroid Cancer
12:40	15:00	<b>Session 8: Poster Session - Chairs: Prof. Rajeev Kushwaha, Prof. Kiran Bhatt, Prof. Rakesh Sharma, Prof. Indu Saxena, Dr Hemant Kushwaha, Dr. Bandana Kumari, Dr. Swati Rajput &amp; Dr. Madhu kalyan &amp; Lunch</b>			

Start	End	Description	Name	Affiliation	Title
<b>Session 9: (Hall A) - Chairs: Prof. Rana P. Singh &amp; Prof. Dhyan Chandra</b>					
15:00	16:00	<b>Panel Discussion</b>			
		1. Prof. Raymond Birge, Department of Microbiology, Biochemistry, and Molecular Genetics, Rutgers School of Biomedical and Health Sciences, Newark, New Jersey, USA			
		2. Prof. Rajesh Agarwal, Dept of Pharmaceutical Sciences, University of Colorado Denver, Aurora, USA			
		3. Prof. C.V. Rao, Director, Center for Cancer Prevention and Drug Development, The University of Oklahoma College of Medicine, USA			
		4. Prof. Sunil Saini, Director, Cancer Research Institute, Swami Ram Himalayan University, Dehradun, India			
		5. Prof. Uttam Kumar, HOD, Medical Oncology, AIIMS, Rishikesh, India			
		6. Prof. Vertika Saxena, HOD, Family and Community Medicine, AIIMS, Rishikesh, India			
16:00	16:30	<b>Tea/Coffee Break</b>			

Start	End	Description	Name	Affiliation	Title
<b>Session 10A: (Hall A) Chairs: Prof. Rajeev Kushwaha, India, Prof. Kiran Bhatt, India &amp; Prof. Rakesh Sharma, India</b>					
16:30	16:50	Speaker 29	Prof. Nilotpal Chowdhury	Pathology Department, AIIMS Rishikesh, Uttarakhand, India	Circulating tumor cells: Potential in diagnostics and prognostication of Cancer
16:50	17:10	Speaker 30	Dr. Debanjan Chakraborty	Department of Pathology, University of South Alabama, USA	Closing the Gap: Leveraging Tight Junctions to Prevent Gastric Cancer Progression
17:10	17:30	Speaker 31	Dr. Deepak Sundriyal	Medical Oncology Department, AIIMS Rishikesh, Uttarakhand, India	Cancer services for all: closing the gaps
17:30	17:50	Speaker 32	Prof. Umesh C.S. Yadav	Special Centre for Molecular Medicine, Jawaharlal Nehru University, New Delhi, India	Run-Related Transcription Factor-2 Mediates Cigarette Smoke Induced EMT in Lung Adenocarcinoma Cells
17:50	18:10	Speaker 33	Prof. Chandni C. Mandal	Department of Biochemistry, Central University of Rajasthan, Rajasthan, India	Targeting Osteoblast-like Potential Governed within Cancer Cells for Curbing Breast Cancer

Start	End	Description	Name	Affiliation	Title
<b>Session 10B: (Hall B) Oral Presentations - Chairs: Prof. Rakesh Tyagi, India &amp; Prof. Vanita Lal, India &amp; Dr. Komal Raina, India</b>					
16:30	16:40	Young Faculty Speaker 34	Dr. Mahendra Seervi	All India Institute of Medical Sciences (AIIMS), New Delhi, India	Nuclear Pore Complex (NPCs) Alteration and its Potential Correlation with Cancer Aggressiveness
16:40	16:50	Young Faculty Speaker 35	Dr. Ashish Gupta	Centre of Excellence in Epigenetic, Department of Life Sciences, Shiv Nadar Institution of Eminence, Uttar Pradesh, India	A Novel Peptide Targeting AR to Induce Cell Death in Prostate Cancer
16:50	17:00	Young Faculty Speaker 36	Dr. Indranil Chattopadhyay	Department of Biotechnology, School of Integrative Biology, Central University of Tamil Nadu, Neelakudi, Thiruvavur, India	In silico Identification of Bioactive Treasure Trove of Streptomyces Against Bacterial Aggregated Oral Cancer
17:00	17:07	Young Faculty Speaker 37	Dr. Kiran Kumar Tejavath	School of Life Sciences, Department of Biochemistry, Central University of Rajasthan & Department of Biochemistry, All India Institute of Medical Sciences, Bibinagar, Hyderabad	Multifunctional PLGA Nanopatform for Enhanced Drug Delivery in Pancreatic Ductal Adenocarcinoma
17:07	17:14	Young Researcher Speaker 38	Dr. Parikshit Bansal	Innovative Cancer Technologies Group, Excellion Innovations and Inventions Pvt. Limited, Chandigarh, India	An Oral Formulation of Standardised Herbal Extracts for Reducing Side Effects of Chemotherapy and Radiotherapy in Cancer Patients
17:14	17:21	Young Researcher Speaker 39	Kunj Bihari Gupta	Department of Chemistry and Biochemistry, Augusta University, USA	Novel Hybrid Triterpenes for Treating Multidrug-Resistant Bladder Cancer
17:21	17:28	Young Researcher Speaker 40	Aishwarya Jaiswal	School of Life Sciences, Jawaharlal Nehru University, New Delhi, India	Impact of Simulated Microgravity and Ionizing Radiation on Prostate Cancer Cells: ROS-Mediated ERK Signaling in DNA Damage and Apoptosis
17:28	17:35	Young Researcher Speaker 41	Sabita Chourasia	Department of Biological Science, Weizmann Institute of Science, Rehovot, Israel	MTCH2: A Mitochondrial Regulator and Weizmann Institute Target for Obesity and Metabolic Diseases
17:35	17:42	Young Researcher Speaker 42	Nitin Choudhry	Department of Biochemistry, All India Institute of Medical Sciences, Rishikesh, India	Evaluating the Predicting Role of XRCC1 Polymorphism in Radiotherapy-Induced Toxicity Among Head and Neck Cancer Patients
17:42	17:49	Young Researcher Speaker 43	Navneendra Singh	School of Chemical and Life Sciences, Department of Biochemistry, Jamia Hamdard, New Delhi, India	PD-L1 Knockdown with Silibinin Treatment Strongly Inhibited HNSCC Growth in-vitro and in-vivo
17:49	17:56	Young Researcher Speaker 44	Jyoti Poswal	School of Life Sciences, Department of Biochemistry, Central University of Rajasthan, Rajasthan, India	Exploring the Role of Uncharacterised Zinc Finger Protein ZNFp in Pancreatic Ductal Adenocarcinoma (PDAC)

18:15	18:45	<b>Session 11: (Hall A) - Valedictory and Award Presentation, Chairs: Prof. Anissa Mirza &amp; Prof. Gulshan Dhingra</b>			
19:00	21:00	<b>Dinner</b>			
<b>End of Day 2</b>					