



Presents

DR. KRISHNA'S  
**CANCER**  
HEALER CENTER  
A NEW BEGINNING!



8<sup>th</sup> Edition

**World Cancer Congress - 2024**

18<sup>th</sup> - 20<sup>th</sup> March, 2024 | New Delhi, India

JNU Convention Centre, New Delhi

Theme: Integrative Medicine and  
Translation Research in Cancer

# SCIENTIFIC PROGRAMME

**ORGANISED BY**

**ARJYOPA**



DR. KRISHNA'S  
**CANCER**  
HEALER CENTER  
A NEW BEGINNING!

**CO-ORGANISED BY**



Central Council for research  
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# Episcreen™ Liver

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\*Positive Predictive Value  
\*\*Negative Predictive Value

## NAVIGATING CANCER'S PATH: PROFILES WITH PRECISION AND CARE

LIVER CANCER	LUNG CANCER	COLORECTAL CANCER	BREAST CANCER
OVARIAN CANCER	SKIN CANCER	PANCREATIC CANCER	BRAIN CANCER
LEUKEMIA/ LYMPHOMA		PROSTATE CANCER	

**QUALITY AND EMINENCE IN DIAGNOSTICS IS OUR FORTE**

## **Instruction for Invited Speaker**

- ✦ Invited Speaker will be allocated 13 minutes of effective presentation time, plus 1.5 minutes given to Q/A and 30 sec turnaround time between speakers.
- ✦ Authors must prepare their oral presentations to be sure to convey their message in clear and sharp manner, including giving outline of the key principles, facts and results. More detailed discussions can continue during the breaks.
- ✦ Be considerate of other speakers and the audience by staying within your allotted time. Session moderators will hold you to the allotted time. This is essential to ensure adequate time for questions and discussion as well as adherence to schedule
- ✦ The speech can be prepared in Power Point(PPTx)
- ✦ A laptop and a screen will be available in all conference rooms. Speakers are not allowed to use their own laptop computer, avoiding useless time breaks in between papers
- ✦ Bring your presentation on a USB memory stick in MS-PowerPoint or Adobe PDF formats, and upload it in the WCC Help Desk no later than 120 minutes prior to your session start.
- ✦ For 13 minutes of presentation, you can prepare around 10 (maximum 11) slides in PowerPoint, including the introduction and end slide.
- ✦ Please don't forget to take an extra copy of your presentation to New Delhi (USB-stick and/or send it to your Gmail/your Hotmail address).
- ✦ Be sure that the PowerPoint slides have the same layout all way through.
- ✦ Observe that the content of each slide is not too detailed.

## **Instruction for Oral Presenter**

- ✦ Oral presentations have been allocated 8 minutes of effective presentation time, plus 1.5 minutes given to Q/A and 30 sec turnaround time between speakers.
- ✦ Authors must prepare their oral presentations to be sure to convey their message in clear and sharp manner, including giving outline of the key principles, facts and results. More detailed discussions can continue during the breaks.
- ✦ Be considerate of other speakers and the audience by staying within your allotted time. Session moderators will hold you to the allotted time. This is essential to ensure adequate time for questions and discussion as well as adherence to schedule.
- ✦ The speech can be prepared in Power Point(PPTx)
- ✦ A laptop and a screen will be available in all conference rooms. Speakers are not allowed to use their own laptop computer, avoiding useless time breaks in between papers
- ✦ Bring your presentation on a USB memory stick in MS-PowerPoint or Adobe PDF formats, and upload it in WCC Helpdesk Laptop 2 hours before the session
- ✦ You can prepare around 8 (maximum 9) slides in PowerPoint, including the introduction and end slide.
- ✦ Please don't forget to take an extra copy of your presentation to New Delhi (USB-stick and/or send it to your Gmail/your Hotmail address).
- ✦ Be sure that the PowerPoint slides have the same layout all way through.
- ✦ Observe that the content of each slide is not too detailed.
- ✦ Graphs and figures are often better than tables at an oral presentation. Flow charts are very appropriate to describe material.
- ✦ If you wish to add films or other sorts of interactive materials, please include these in the presentation (do not access them through internet, as this may not work to your satisfaction)



# **Instruction for Poster Presentations**

- ✦ The maximum dimension of poster should be Length: 3 feet, Width: 2 feet, It should be printed in Paper or get printed in flex.
- ✦ Posters usually have a similar structure to a research paper or journal article: an abstract, introduction (i.e., brief rationale or review of relevant research), method section, results section, and a conclusion or summary. You might also want to list key references. If your poster is more clinically oriented, you may decide to use a different format, but breaking things down into clear sections with headings will help your colleagues understand your poster easily and quickly. In the busy and crowded environment of a poster session, most people do not have the ability to read and process long sections of text. Therefore, keep text to the bare essentials and stick to the most important ideas. You can convey details via discussion when you are standing by your poster.
- ✦ The title of your poster presentation and your name should be made in very LARGE type so that viewers can easily see the subject matter of the poster and its author from a distance (at least 1" lettering, or 36 points font). The title, author's name, and author's affiliation are usually placed at the top and in the centre of the poster board. The poster should also contain the poster number.

# DAY 1: 18TH MARCH, 2024, MONDAY

## AUDITORIUM 1

### World Cancer Congress - 2024: Day 1(Monday): 18th March, 2024

08:00 AM - 08:30 AM

Registration & Breakfast

08:30 AM -09:00 AM

Lighting of the Lamp

09:00 AM - 09:20 AM

Inauguration of the Conference by Eminent Personalities

09:20 AM - 09:30 AM

Welcome Speech by Chairman

Dr. K S Gopinath, Chairman, HCG, Bangalore India

09:30 AM - 09:40 AM

Brief and Introduction of Scientific Programme

Dr. G K Rath, Retd. Head, NCI, AIIMS, New Delhi

09:40 AM - 09:50 AM

Thanks Giving Speech by Organiser-Arjyopa Healthcare

Aruna Das & Partha Jyoti Das

09:50 AM - 10:00 AM

Thanks Giving Speech by Co-Organiser-Cancer Healer Center

Dr. Tarang Krishna, Director, Cancer Healer Center, New Delhi

### SESSION I: KEYNOTE SESSION

10:00 AM - 10:30 AM

Keynote Speaker

Status of surgery in urological malignancies in era of immuno and target therapies

Dr. Sudhir P Rawal, Medical Director and Chief of Genito Uro – Oncology Services, Rajiv Gandhi Cancer Institute, New Delhi

10:30 AM - 11:00 AM

Keynote Speaker

Utility of Yoga as an Adjucent therapy in management of cancer

Dr. H R Nagendra, President, Vivekananda Yoga Anusandhana Samathana (VYASA), Bangalore, Karnataka, India

11:00 AM - 11:30 AM

Keynote Speaker

Immunotherapeutic approaches for Advanced Stage Difficult-to-Treat Cancers

Prof. G. P. Talwar, Former Director, National Institute of Immunology, New Delhi

11:30 AM - 11:50 AM

IIT1001

Dr. Sudhir P Srivastava, Chairman, SS Innovations Private Limited, Gurgaon, India

11:50 AM - 12:10 PM	IIT1002	<b>Dr. Arjun Surya</b> , Chief Executive Officer, Chief Scientific Officer, Curadev Pharma
<b>SESSION II: ADVANCEMENT IN CANCER DIAGNOSIS</b>		
12:15 AM - 12:30 PM	ACD1001	<b>Invited Speaker</b> <b>Cancer Scenario In India</b> <b>Dr. G K Rath</b> , Retd. Head, NCI, AIIMS, New Delhi
12:30 PM - 12:45 PM	ACD1002	<b>Invited Speaker</b> <b>Dr. Lalit Kumar</b> , Retd Head, Dept of Medical Oncology, AIIMS, New Delhi
12:45 PM - 01:00 PM	ACD1003	<b>Invited Speaker</b> <b>Dr. Ashok K Vaid</b> , Chairman, Medanta, Gurugram, India
01:00 PM - 01:15 PM	ACD1004	<b>Invited Speaker</b> <b>Interventional Pulmonology and Lung Cancer</b> <b>Prof. Sandip Saha</b> , School of Medicine Chief of Interventional Pulmonology Buffalo General Hospital, USA
01:15 PM - 02:00 PM	<b>NETWORKING LUNCH</b>	
02:00 PM - 02:20 PM	IIT1003	<b>ILLUMINA &amp; Premas Life Sciences</b>
02:20 PM - 02:40 PM	GL1001	<b>Guest Lecture</b> <b>A New Approach to Treated Unbearable Cancer Pain and it's Inflammation through energy base Electro Homeopathy research by Dr. K P Sinha on "GANGRENOL FORTE"</b> <b>Dr. Prabhat Kumar Sinha</b> , Deputy Director, SEHAK, Gaziabad
<b>SESSION III: CANCER BIOMARKERS &amp; NOVEL THERAPEUTICS</b>		
02:40 PM - 03:00 PM	CBN1001	<b>Keynote Speaker</b> <b>Novel Role of Tribbles 2 in Cancer Drug Resistance via Cellular Trans-differentiation</b> <b>Dr. Jagadananda Ghosh</b> , Senior Cancer Researcher, Henry Ford Health, USA
03:00 PM - 03:15 PM	CBN1002	<b>Invited Speaker</b> <b>Exploring Radiation Chemistry: Implication to Radiation Biology and Radiotherapy</b> <b>Amitava Adhikary</b> , Department of Chemistry, 146 Library Drive, Oakland University, Rochester, MI – 48309, USA



03:15 PM - 03:30 PM	CBN1003	Invited Speaker
		Novel Therapeutics in Sarcomas
		Dr. Shreyash Kumar Patel, Dept. of Sarcoma Medical Oncology,MD Anderson Cancer Center, USA
03:30 PM - 03:45 PM	CBN1004	Invited Speaker
		Targeting Kras in Cancer: Emerging Drugs and Novel Combinations
		Prof. Asfar S. Azmi, Department of Oncology, Wayne State University School of Medicine, USA
03:45 PM - 04:00 PM	CBN1005	Invited Speaker
		CAR T-Cell Therapy: Have We Reached The Promised Land?
		Dr. Sikander Ailawadhi, Professor, Dept. of Oncology, MAYO Clinic, USA
04:00 PM - 04:15 PM	CBN1006	Invited Speaker
		Genetic Alterations and Microbial Dysbiosis Underlie Lymph Nodal Metastasis in Tongue Cancer
		Dr. Amit Dutt, Professor, Dept. of Genetics, University of Delhi South Campus, New Delhi
04:15 PM - 04:30 PM	CBN1007	Invited Speaker
		Securin overexpression in areca nut-induced carcinogenesis links to Rb/E2F1 pathway activation and epigenetic landscape modifications; Potentilla fulgens root extract mitigates the carcinogenesis process
		Prof. Anupam Chatterjee, Dean, School of Biosciences, The Assam Royal Global University, Guwahati, India
04:30 PM - 04:40 PM	NETWORKING BREAK	
SESSION IV: ORGAN DEFINED CANCER: PANCREATIC CANCER		
04:40 PM - 05:00 PM	ODCP1001	Keynote Speaker
		Metabolic Reprogramming in Pancreatic Cancer
		Prof. Pankaj Kumar Singh, Prof. and Founding Chairman, Dept. of Oncology Science, OUH Stephenson Cancer Center, USA
05:00 PM - 05:15 PM	ODCP1002	Invited Speaker
		Metabolic and molecular regulators of therapy resistance in pancreatic cancer
		Surendra Kumar Shukla, Assistant Professor Oncology Science Department, Oklahoma University Health Science Centre, Oklahoma City, OK, USA
05:15 PM - 05:30 PM	ODCP1003	Invited Speaker

05:15 PM - 05:30 PM	ODCP1003	ERK and CCN2 inhibitions by pH-Sensitive Nanodrugs is a Novel Therapeutic Strategy for Pancreatic cancer
		Prof. Sushanta K Banerjee, Professor, Dept. of Pathology and Laboratory Medicine, University of Kansas Medical Center, Kansas City, Kansas, USA
05:30 PM - 05:45 PM	ODCP1004	Invited Speaker
		Exploring the potential of Mesenchymal Stem Cells to target the Pancreatic Cancer Stem Cells
		Sangeeta Choudhury, Department of Biotechnology & Research, Sir Ganga Ram Hospital, New Delhi
AUDITORIUM 2		
SESSION I: ANTI-CANCER DRUG DISCOVERY		
11:00 AM - 11:15 AM	ACDD1001	Invited Speaker
		Anti-Cancer Active Water Soluble Nano Carbon Materials
		Prof. Sambasivan Venkat Eswaran, Ex - Head (Chemistry Department) and Dean (Academics), St Stephen's College, University of Delhi, Delhi, India
11:15 AM - 11:30 AM	ACDD1002	Invited Speaker
		NIR Colorants in Cancer Theranostics
		Sekar Nagaiyan Nethi, Professor and Head, Department of Specialty Chemicals Technology, Institute of Chemical Technology, Matunga, Mumbai, India
11:30 AM - 11:45 PM	ACDD1003	Invited Speaker
		Phyllanthus amarus Schum. and Thonn. : An integrated snapshot of the potent therapeutic herb
		Prof. Sharmila Chattopadhyay, Plant Biology Lab, CSIR-Indian Institute of Chemical Biology, Kolkata, India
11:45 AM - 12:00 PM	ACDD1004	Invited Speaker
		Pharmacokinetic Study of Pazopanib Hydrochloride loaded Nano Structured Lipid Carriers in Rats
		Dr. Nihar Ranjan Das, Roland Institute of Pharmaceutical Sciences, Berhampur, Odisha, India
12:00 PM - 12:15 PM	ACDD1005	Invited Speaker
		Affimer tagged cubosomes: A Novel strategy of targeted delivery of drugs to colorectal cancers using recombinant non-antibody proteins
		Dr. Arindam Pramanik, Amity Institute of Biotechnology, Amity University, Noida, UP, India
12:15 PM - 12:30 PM	ACDD1006	Invited Speaker

12:15 PM - 12:30 PM	ACDD1006	Anticancer activity of methanolic fruit extracts of tropical plant <i>Garcinia cambogia</i>
		Hemlata J Bhosale, DST-FIST and UGC-SAP sponsored School of Life Sciences
12:30 PM - 12:45 PM	ACDD1007	Invited Speaker
		Synthesis of small heterocyclic scaffolds enabling anti-cancer and anti-glioma cell line targets
		Hitendra M. Patel, Department of Chemistry, Sardar Patel University, Gujarat, India
12:45 PM - 01:00 PM	ACDD1008	Invited Speaker
		Nonspecific Defence Mechanism in Fish and Shellfish
		B. Deivasigamani, CAS in Marine Biology, Annamalai University, Tamil Nadu India
01:00 PM - 01:15 PM	ACDD1009	Invited Speaker
		Comparative Evaluation of Cytotoxicity of Monoamine Oxidase Inhibitor (MAO-I) on Different Human Cancer Cell Lines: Exploring the Possible Cell Death Mechanism
		Asis Bala, Pharmacology and Drug Discovery Research Laboratory, Division of Life Sciences; IASST, Guwahati, Assam, India
01:15 PM - 02:00 PM	NETWORKING LUNCH	
SESSION II: BREAST CANCER INCLUDING RECONSTRUCTION		
02:00 PM - 02:15 PM	BCIR1001	Invited Speaker
		The Gut Microbiome and Vasomotor Symptoms in Women with Estrogen Receptor-Positive Breast Cancer
		Prof Gillian Lamoury, Radiation Oncology Department, Royal North Shore Hospital, Australia
02:15 PM - 02:30 PM	BCIR1002	Invited Speaker
		Methyl CpG binding protein MBD2 has a regulatory role on the BRCA1 gene expression and its modulation by resveratrol in breast cancer cells
		Suresh T Hedau, Division of Molecular Oncology, ICMR-National Institute of Cancer Prevention and Research, Noida, Uttar Pradesh, India
02:30 PM - 02:45 PM	BCIR1003	Invited Speaker
		Novel targeted theranostic docetaxel-curcumin co-encapsulated lipidic nanoparticles for breast cancer: in vitro & pre-clinical proof of concept
		Prof. Indu Pal Kaur, Professor and Head, Dept of Pharmaceutics, Panjab University, Chandigarh, India

02:45 PM - 03:00 PM	BCIR1004	Invited Speaker
		Survival Analysis of Breast cancer patients at Rajkot using multinomial logistic regression model
		Prof. D. K. Ghosh, Dept. of FMS, Marwadi University, India
03:00 PM - 03:15 PM	BCIR1005	Invited Speaker
		Targeting triple-negative breast cancer with small-molecule inhibitors of tumor pyruvate kinase M2
		Amit Shard, Department of Medicinal Chemistry, NIPER, Ahmedabad, Gujrat, India
03:15 PM - 03:30 PM	BCIR1006	Invited Speaker
		Cobalt Schiff base complex – A ray of hope in the arena of breast cancer therapy?
		Arpita Chandra, Chittaranjan National Cancer Institute, Kolkata, India
03:30 PM - 03:45 PM	BCIR1007	Invited Speaker
		Unveiling the Dual Role of Eukaryotic Elongation Factor EEF1A2: A Novel Angiogenic Player in Breast Cancer
		Dr. Manjusha Dixit, National Institute of Science Education and Research, School of Biological Sciences, Bhubaneswar, Odisha, India
03:45 PM - 04:00 PM	BCIR1008	Invited Speaker
		Cytotoxic Effect of Ethanolic Extract of Tinospora Cordifolia on Mcf-7 Breast Cancer Cell Lines
		Dr. Rashmi Gupta, Department of Shalya Tantra, Faculty of Ayurveda, Institute of Medical Sciences, Banaras Hindu University, Varanasi
04:00 PM - 04:15 PM	BCIR1009	Invited Speaker
		Development and In Vivo Biodistribution Imaging of Lipid-Based Nanoformulations for the Treatment of Breast Cancer
		Dr. Bharti Mangla, Assistant Professor (DPSRU) and Incharge COO (DIIF), Department of Pharmaceutics, School of Pharmaceutical Sciences, India
04:15 PM - 04:30 PM	NETWORKING BREAK	
SESSION III: CANCER CARCINOMA-THE FUTURE SCOPE		
04:30 PM - 04:45 PM	CCFS1001	Invited Speaker
		Role of Pathobionts and epigenetic alterations in the genesis and prognosis of carcinoma
		Guru Prasad Manderwad, Associate Professor, Dept.of Microbiology, Kamineni Academy of Medical Sciences and Research Centre, Hyderabad, India



04:45 PM - 05:00 PM	CCFS1002	<b>Invited Speaker</b>
		<b>Tumor tissue proteome analysis of early stage gallbladder carcinoma</b>
		<b>Dr. Poonam Gautam</b> , Laboratory of Molecular Oncology, ICMR-National Institute of Pathology, New Delhi, India

05:00 PM - 05:15 PM	CCFS1003	<b>Invited Speaker</b>
		<b>Emerging role of Long Non-Coding RNA in Oral Squamous Cell Carcinoma Progression and Therapy</b>
		<b>Dr. Subhayan Sur</b> , Cancer and Translational Research Centre, Dr. D.Y. Patil Biotechnology and Bioinformatics Institute, DPU, Tathawade, Pune

05:15 PM - 05:30 PM	CCFS1004	<b>Invited Speaker</b>
		<b>Hunting Interacting Protein 1-NRF2 axis regulates metastasis in lung adenocarcinoma.</b>
		<b>Shivani Arora Mittal</b> , Department of Research, Sir Ganga Ram Hospital, New Delhi, India

05:30 PM - 05:45 PM	CCFS1005	<b>Invited Speaker</b>
		<b>Comparison of serum and salivary Vitamin D levels in patients with Oral potentially malignant disorders and Oral Squamous cell carcinoma</b>
		<b>Prof. Dr. Deepa Jatti Patil</b> , Dept. of Oral Medicine and Radiology, KM Shah Dental College and Hospital, Vadodara, India

## LECTURE HALL 2

### SESSION I: ORAL PRESENTATION:-THE TALE OF TUMORS AND BREAST CANCER

11:15 AM - 11:25 AM	TTBC1001	<b>Oral Presentation</b>
		<b>In-Silico Analysis Exploring the Role of ESRRG and its Putative Targets in Breast Cancer</b>
		<b>Sudeshna Bhattacharjee</b> , Amity Institute of Virology and Immunology, Amity University Uttar Pradesh, Noida, India

11:25 AM - 11:35 AM	TTBC1002	<b>Oral Presentation</b>
		<b>Genetic epidemiology of BRCA1- and BRCA2-linked Breast Cancer in the Indian population</b>
		<b>Aastha Vatsyayan</b> , CSIR Institute of Genomics and Integrative Biology (CSIR-IGIB) Mathura Road, Delhi, India

11:35 AM - 11:45 AM	TTBC1003	<b>Oral Presentation</b>
		<b>Mannose anchored liposomes bearing doxorubicin for the improved therapy of TNBC.</b>
		<b>Nagma Banjare</b> , Pharmacology Division, CSIR-Indian Institute of Integrative Medicine, Jammu, India

11:45 AM - 11:55 AM	TTBC1004	Oral Presentation
		Synergistic Treatment with Curcumin and All-trans Retinoic Acid: Effects on Matrix Metalloproteinases (MMPs) in Metastatic Breast Cancer Cells
		Anirban Roy, Department of Biotechnology, St. Xavier's College, Kolkata, 30 Mother Teresa Sarani, Kolkata, West Bengal, India.
11:55 AM - 12:05 PM	TTBC1005	Oral Presentation
		Rottlerin augmented anti-metastatic actions and ameliorated toxicological effects of paclitaxel in the syngeneic mouse model of breast cancer
		Diksha Manhas, Pharmacology Division, CSIR-Indian Institute of Integrative Medicine, Jammu, India
12:05 PM - 12:15 PM	TTBC1006	Oral Presentation
		Exploring Beyond PD-1/PD-L1: Unveiling Alternate Checkpoint Ligands in Resistant Cancer Cells"
		Sapna Srivastava, Academy of Scientific and Innovative Research (AcSIR),Ghaziabad, India
12:15 PM - 12:25 PM	TTBC1007	Oral Presentation
		Nanoemulsion potentiates the anti-cancer activity of Myricetin flavonoid against Triple-negative breast cancer in in-vitro and in-vivo model systems
		Preeti Sharma, Pharmacology, School of Pharmaceutical Education and Research, Jamia Hamdard, University, Delhi
12:25 PM - 12:35 PM	TTBC1008	Oral Presentation
		Assessment of Epigenetic Modifications of CDKN2A and RASSF1 Genes in the Peripheral Blood of Sporadic Pituitary Adenoma Cases
		Dr. Dravida Chemmal M, Department of Anatomy, All India Institute of Medical Sciences, New Delhi, India
12:35 PM - 12:45 PM	TTBC1009	Oral Presentation
		Pharmacological ascorbate arbitrates G2/M cell cycle arrest and subsequent apoptosis of HT-29 colon cancer stem cells in vitro and enhances immunological profile in Tumor allograft mice model
		Shanooja Shanavas, Stem Cells and Regenerative Medicine Centre, Yenepoya Research Centre, Yenepoya, Mangalore, Karnataka, India.
12:45 PM - 12:55 PM	TTBC1010	Oral Presentation
		Coenzyme Q10 Induces Apoptosis in Human Retinoblastoma Cells by Downregulating Vascular Endothelial Growth Factor
		Shikha Upreti, Ocular Pharmacology and Therapeutics Lab, Amity University, Noida, UP, India;

12:55 PM - 01:05 PM	TTBC1011	Oral Presentation
		miR-30b-5p promotes the proliferation and invasion of medulloblastoma by regulating stem cell factors GLI1, and NANOG in Shh-Gli1 pathway
		Swalih P. Ahmed , Interdisciplinary Brain Research Centre (IBRC), J. N. Medical College, Aligarh Muslim University, Aligarh, India
01:05 PM - 01:15 PM	TTBC1012	Oral Presentation
		Chick embryos as an emerging cancer research model
		Banupriya Saravanan, Stem Cell and Cancer Biology Laboratory, School of Medical Science, University of Hyderabad, Telangana, India
01:15 PM - 02:00 PM	NETWORKING LUNCH	
SESSION 2: ORAL PRESENTATION:- CANCER MANAGEMENT, DIAGNOSIS AND CARE		
02:00 PM - 02:10 PM	CMDC1001	Oral Presentation
		Cancer and out of pocket expenditure
		Dr. Shrikanth Muralidharan, Faculty of health and Medical Sciences, Symbiosis International University, Pune, Maharashtra, India.
02:10 PM - 02:20 PM	CMDC1002	Oral Presentation
		Identification of biomarkers for prognosis / early detection of Malignant transformation of Oral Submucous Fibrosis
		Tarun Prakash Verma, Infection Bioengineering Group, Department of Biosciences and Biomedical Engineering, IIT Indore, Madhya Pradesh, India.
02:20 PM - 02:30 PM	CMDC1003	Oral Presentation
		Ayurveda Management of Head and Neck Cancer- A Case series
		Dr. Nishani Priyangika Ranamuka, Department of Toxicology, National Institute of Ayurveda (DU), Jaipur, India
02:30 PM - 02:40 PM	CMDC1004	Oral Presentation
		Swiss Albino Mice cancer models using chemical carcinogens: Our experience of non-invasive and non-lethal diagnostic approaches
		Devang Trivedi, Institute of Science, Nirma University, Ahmedabad, Gujarat
02:40 PM - 02:50 PM	CMDC1005	Oral Presentation
		Diffuse large B cell lymphoma: A case report with a review on the diverse immunohistochemical characteristics and current therapeutic challenges.
		Dr. Arushi, Dept. of Oral Pathology and Microbiology, King George's Medical University, Lucknow.

02:50 PM - 03:00 PM	CMDC1006	Oral Presentation
		State of the art care CRS and HIPEC in remote frontiers: Tackling the daunting logistics challenges.
		Dr. Orus Erum, NH Multispecialty Hospital, Mysore, India
03:00 PM - 03:10 PM	CMDC1007	Oral Presentation
		Medical Technology based Smartphone Application in the Management of Cancer
		G Hari Prakash, JSS Medical College, JSSAHER, Mysuru
03:10 PM - 03:20 PM	CMDC1008	Oral Presentation
		Quality of Life and Its Determinants among Cancer Patients attending Radiotherapy Outpatient Department in a Tertiary Care Hospital
		Dr. K. Keerthana, Department of Community Medicine, Kurnool Medical College, Kurnool, Andhra Pradesh, India.
03:20 PM - 03:30 PM	CMDC1009	Oral Presentation
		Ocular Adverse Effects of Systemic Checkpoint Inhibitor Therapy and Targeted Therapy
		J Niranjana, R.P. Centre, AIIMS, New Delhi, India
03:30 PM - 03:40 PM	CMDC1010	Oral Presentation
		Is Knowledge the only barrier preventing the uptake of HPV Vaccines? A quantitative study of the barriers preventing HPV Vaccine uptake
		Shruti Doss, Christ University, Bengaluru, Karnataka, India
03:40 PM - 03:50 PM	CMDC1011	Oral Presentation
		Effect of nurse led navigation clinic on medication adherence among GI cancer patients attending OPD in a tertiary care center - a randomized controlled trial
		Sukumaran A
03:50 PM - 04:00 PM	CMDC1012	Oral Presentation
		Assessing the Impact of a Health Intervention on Carcinogen Awareness among Women in the Urban Field Practice Area of a Medical College, Mysuru.
		Deepika Yadav, Dept of Community Medicine, JSS Medical College, JSSAHER, Mysuru
04:00 PM - 04:15 PM	NETWORKING BREAK	
SESSION 3: ORAL PRESENTATION: ORAL AND ANTI-CANCER AGENTS		
04:20 PM - 04:30 PM	OACA1001	Oral Presentation



04:20 PM - 04:30 PM	OACA1001	In-vitro efficacy of selected alternative medicines as anti-cancer agents against hepatic carcinoma cell line
		Dr. Debasmita Chatterjee, Tissue Culture Unit, R&D Unit, Heritage Institute of Technology, Kolkata, India
04:30 PM - 04:40 PM	OACA1002	Oral Presentation
		Management of Carcinoma of oral cavity through Ayurveda: A Case Study
		Dr. Arvind Kumar Sharma, Department of Toxicology, National Institute of Ayurveda (DU), Jaipur, India
04:40 PM - 04:50 PM	OACA1003	Oral Presentation
		Significance of Benzothiazole Derivatives as Anticancer Molecules
		Khyati Bhagdev, School of Pharmacy, Dr Subhash University, Gujarat, India
04:50 PM - 05:00 PM	OACA1004	Oral Presentation
		Training of multipurpose health workers on identification of oral premalignant lesions and oral cancer in Bangalore rural and urban district-A pilot initiative
		Dr. Huma Nawaz, Senior Resident, Division. Of Public Health Dentistry, AIIMS, New Delhi
05:00 PM - 05:10 PM	OACA1005	Oral Presentation
		Management of T cell lymphoma through Ayurveda: A Case Study
		Dr. Rekha Sharma, Department of Toxicology, National Institute of Ayurveda (DU), Jaipur, India
05:10 PM - 05:20 PM	OACA1006	Oral Presentation
		Molecular insights into Aurora Kinase A and Epstein-Barr Nuclear Antigen 1 crosstalk in gastric cancer
		Nidhi Varshney, Department of Biosciences and Biomedical Engineering, Indian Institute of Technology Indore, India
05:20 PM - 05:30 PM	OACA1007	Oral Presentation
		Transcripto-proteomics analysis of MUC1 and MUC4 isoforms in oral potentially malignant disorders and oral squamous cell carcinoma.
		Dr. Sharon John, Department of Oral Pathology, King George's Medical University, Lucknow, UP, India
05:30 PM - 05:40 PM	OACA1008	RESERVED

## LOBBY AREA(POSTER PRESENTATION)

Poster Code	Topic & Speaker Details
WCCP1001	<b>Inhibitory Mechanism of TGF-<math>\beta</math>1 for Osteogenic Differentiation of Periodontal Ligament Cells</b>
	<b>Prof. Sun-Hun Kim</b> , Dept. of Oral Anatomy, School of Dentistry, Chonnam National University, ROK
WCCP1002	<b>From Fruit Waste to Medical Insight: The Comprehensive Role of Watermelon Rind Extract on Renal Adenocarcinoma Cellular and Transcriptomic Dynamics</b>
	<b>Prof. U. K. Reddy</b> , Department of Biology, Gus R. Douglass Institute, West Virginia State University, Institute, WV, USA
WCCP1003	<b>Recent Emerging Prognostic Biomarkers in Endometrial Cancer</b>
	<b>Prof. Radha Chaube</b> , Department of Zoology, Institute of Medical Sciences, BHU, Uttar Pradesh, India
WCCP1004	<b>Response of Survivin and p53 Expression in established Primary Culture of OvarianCancer Cells to Treatment with Chemotherapeutic Agents</b>
	<b>Diwesh Chawla</b> , Central Research Laboratory, Multi-disciplinary Research Unit, University College of Medical Sciences and G.T.B. Hospital, Dilshad Garden, Delhi, India.
WCCP1005	<b>PICC line home care knowledge and practices: Primary and secondary effects of an information booklet.</b>
	<b>Aditi Gautam</b> , Dept of Oncological Nursing, AIIMS, New Delhi
WCCP1006	<b>Analysis of Invasive Properties of Eyelid Sebaceous Gland Carcinoma and Uveal Melanoma Xenograft Using Chick Chorioallantoic Membrane Assay</b>
	<b>Chitra</b> , Institute of Life Sciences, Bhubaneswar, Odisha, India
WCCP1007	<b>A unique case report shedding light on the diagnostic dilemma of Trastuzumab-related sarcoid-like reaction of mediastinal lymph node mimicking metastatic mediastinal lymph node.</b>
	<b>Dr. Ayisha Nishara K A</b> , Dept. of Radiation Oncology, Government Medical College, Kozhikode, India
WCCP1008	<b>A novel anti-IL-17A antibody drug candidate for inflammation could be explored as a target in cancer immunotherapy.</b>
	<b>Prasanta K. Miati</b> , Imgenex India Pvt. Ltd, Odissa, India
WCCP1009	<b>Mitigating the harmful effects of Ultraviolet B radiation using metabolites isolated from skin commensal bacteria</b>

WCCP1009	<b>Pavithra Subramani</b> , Centre for Biomaterials, Cellular & Molecular Theranostics (CBCMT), Vellore Institute of Technology (VIT), Vellore, Tamil Nadu, India.
WCCP1010	<b>Exploring the anti-cancer and immunomodulatory potential of Ursolic acid in Non-Small Cell Lung Carcinoma</b> <b>Sanjivani Pathak</b> , DBT-ICT Centre for Energy Biosciences, Institute of Chemical Technology, Mumbai, Maharashtra, India
WCCP1011	<b>Awareness and acceptance of Human Papilloma Virus vaccine among healthcare workers in a Rural Medical College, Haryana</b> <b>Mohanty Gayatri</b> , BPS Govt. Medical College, Sonipat, Haryana, India
WCCP1012	<b>Choroidal metastasis from a primary breast cancer: A case report and literature review</b> <b>Anveshi Sharma</b> , Government Medical College, Srinagar, Jammu and Kashmir, India
WCCP1013	<b>Recalm- Redesigning Cancer Survival with Ayurvedic Lifestyle and Medicines- A Case Series</b> <b>Dr.Amrutha. A</b> , Dept of Kayachikitsa, Government Ayurveda Medical college, Mysuru, India
WCCP1014	<b>Development of Immunotoxin against ectopically expressing hCG in advanced stage cancers.</b> <b>Kritika Sonar</b> , Talwar Research Foundation, New Delhi
WCCP1015	<b>Evaluating the usage of RT-PCR to determine CNVs in pediatric B-ALL (pedB-ALL).</b> <b>Zoha Sadaqat</b> , Division of Molecular Medicine, St John's Research Institute (SJRI), Bengaluru, Karnataka, India
WCCP1016	<b>Unraveling susceptible sites of mutations in BRCA1 interactors PALB2, RAD50, BARD1, and RB1 in understanding TNBC severity.</b> <b>Mithila Kulkarni</b> , Yenepoya Research Centre, Yenepoya (Deemed to be University), Mangalore, Karnataka, India
WCCP1017	<b>Therapeutic potential of nitrophenyl carbamate derivatives by regulating HSP90- suppressing miRNA(s) in breast cancer</b> <b>Shria Mattoo</b> , Amity Institute of Molecular Medicine and Stem Cell Research, Amity University, Noida, UP
WCCP1018	<b>Identification of hub genes for Type 2 Diabetes Associated Pancreatic Cancer through network analysis</b> <b>Surabhi Seth</b> , Informatics and Big Data, CSIR-IGIB, New Delhi, India

WCCP1019	<b>In-vitro investigation of biocompatibility and cellular uptake of Ho3+ doped Mn-Zn ferrite based magnetic fluid in lung and bone cancer cells.</b>
	<b>Dharti Bhadla</b> , Department of Biological Sciences, P D Patel Institute of Applied Sciences

WCCP1020	<b>The Role of All-trans Retinoic Acid (ATRA) as a Potential Inhibitor of Signalling Pathways in Cervical Cancers</b>
	<b>Indira Chakraborty</b> , Department of Biotechnology, St. Xavier's College, Mother Teresa Sarani, Kolkata, West Bengal, India.

WCCP1021	<b>Evaluating Analytic Performance of EMT+ Circulating Tumor Cells (CTCs) In vitro Detection Assay via Spiking in Metastatic Cervical Cancer</b>
	<b>Divya Janjua</b> , Molecular Oncology Laboratory, Department of Zoology, University of Delhi, Delhi, India;

WCCP1022	<b>BNIP3, a proapoptotic factor and a mitophagy mediator could serve as early therapeutic target in alcoholic pancreatitis</b>
	<b>Tiasha Dasgupta</b> , Department of Biomedical Sciences, Vellore Institute of Technology, Vellore, India

WCCP1023	<b>In vitro anticancer effects of recombinant anisoplin through activation of SAPK/JNK and downregulation of NFkB</b>
	<b>Arupam Patra</b> , Department of Biosciences and Bioengineering, IIT-Guwahati, Assam, India.

WCCP1024	<b>A comprehensive in silico analysis of deleterious missense SNPs of the CYP3A4 gene</b>
	<b>Nayankumar Patel</b> , Department of Zoology, Biomedical Technology, Human Genetics and Wildlife Biology and Conservation, Gujrat, India

WCCP1025	<b>Harnessing the Immune System: A New Frontier in Oral Cancer Therapy</b>
	<b>Dr. Akanchha Singh</b> , Dept. of Oral Pathology & Microbiology, King George's Medical University, Lucknow, UP, India

<b>END OF DAY 1</b>	
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<b>AUDITORIUM 1</b>
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<b>World Cancer Congress - 2024: Day 2(Tuesday): 19th March, 2024</b>
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08:00 AM - 09:00 AM	Registration & Breakfast
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<b>SESSION I: CANCER TUMOR MANAGEMENT</b>	
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09:00 AM - 09:20 AM	CTM1001	Keynote Speaker
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09:00 AM - 09:20 AM	CTM1001	<b>Role of Erastin in Ferroptosis-Induced Cell Death in Human Cancer Cells:</b> <b>Birandra K. Sinha</b> , Mechanistic Toxicology Branch, Division of Translational Toxicology, National Institute of Environmental Health Sciences, NIH, North Carolina, USA.
09:20 AM - 09:35 AM	CTM1002	<b>Keynote Speaker</b> <b>Tumor Progression and Therapy Resistance: DNMTs as Potential Therapeutic Vulnerability.</b> <b>Prof. Hari Krishen Koul</b> , Professor, Dept. of Urology and Cancer Center LSU-LCMC Cancer Center, USA
09:35 AM - 09:50 AM	CTM1003	<b>Invited Speaker</b> <b>Cancer Migration and Invasion: Molecular Markers and Therapeutic Strategies</b> <b>Prof. Jamboor K. Vishwanatha</b> , Regents Professor and Vice President, University of North Texas Health Science Center, USA
09:50 AM - 10:05 AM	CTM1004	<b>Invited Speaker</b> Spatial Bioinformatics tools for the Tumor Microenvironment <b>Prof. Arvind Rao</b> , Dept of Radiation Oncology, University of Michigan, USA
10:05 AM - 10:20 AM	CTM1005	<b>Invited Speaker</b> <b>Wilms' tumor esp. NSS?</b> <b>Prof. Yogesh Kumar Sarin</b> , Immediate Past President, Indian Association of Pediatric Surgeons, India
10:20 AM - 10:40 AM	IIT1004	<b>Marijana Rucevic</b> , Director, Scientific Affairs, Olink Proteomics
10:40 AM - 10:50 AM	IIT1005	<b>Reserved</b>
10:50 AM - 11:10 AM	IIT1006	<b>Dr. Sarat Addanki</b> , Founder of Ayurway, Chairman of SMRATA
<b>SESSION II: ROLE OF AYUSH IN CANCER DIAGNOSIS</b>		
11:15 AM - 11:45 AM	RACD1001	<b>Keynote Speaker</b> <b>Role of Ayush in Integrative oncology</b> <b>Dr. Rahavendra Rao</b> , Director, CCRYN-Ministry of Ayush, New Delhi, India
11:45 AM - 12:00 PM	RACD1002	<b>Invited Speaker</b> <b>Role of Yoga in Cancer Survivors</b> <b>Dr. Amritanshu Ram</b> , HCG, Bangalore Institute of Oncology, Bangalore, Karnataka, India
12:00 PM - 12:15 PM	RACD1003	<b>Invited Speaker</b>

12:00 PM - 12:15 PM	RACD1003	<b>Role of Yoga in Breast Cancer Patients Undergoing Radiotherapy</b> <b>Dr. Vadiraja HS, CCRYN-Ministry of Ayush, New Delhi, India</b>
12:15 PM - 12:30 PM	RACD1004	<b>Invited Speaker</b> <b>Impact of Integrated Yoga Therapy on Cognition and Cardiac Function in Breast Cancer Patients Undergoing Chemotherapy: A Randomised Controlled Study</b> <b>Dr. Inbaraj, NIMHANS, Bangalore, Karnataka, India</b>
12:30 PM - 12:45 PM	RACD1005	<b>Invited Speaker</b> <b>Role of Yoga in cancer patients</b> <b>Dr. Vinode Kochupillai, Director, Sri Sri Institute of Advanced Research (SSIAR), Bangalore, India</b>
12:45 PM - 01:00 PM	RACD1006	<b>Invited Speaker</b> <b>Dr. Manohar Gundeti, CCRAS institute in Mumbai Podar Medical Campus, Mumbai, India</b>
01:00 PM - 01:15 PM	RACD1007	<b>Invited Speaker</b> <b>Dr. Manjunath,</b>
01:15 PM - 02:00 PM		<b>NETWORKING LUNCH</b>
02:00 PM - 02:10 PM	IIT1007	<b>Dr. Srikar Raman, CEO and Co-Founder, Tvaster Genkalp Pvt. Ltd</b>
02:10 PM - 02:20 PM	IIT1008	<b>Reserved</b>
<b>SESSION III: LOCALLY ADVANCED BREAST CANCER</b>		
02:20 PM - 02:40 PM	LDBC1001	<b>Keynote Speaker</b> <b>Repurposing Anti-Depressant Imipramine for Treating Breast Cancer Patients</b> <b>Dr. Manjeet Rao, Professor and Deputy Director, Greehey Children's Cancer Research Institute, University of Texas Health, San Antonio, TX, USA</b>
02:40 PM - 02:55 PM	LDBC1002	<b>Keynote Speaker</b> <b>Exploitation of Circulating Tumor Cells to Mitigate the Challenges in Early Diagnosis of Breast Cancer Patients.</b> <b>Prof. Ajit Kumar Saxena, Professor and Head, Department of Pathology/Lab Medicine, All India Institute of Medical Sciences, Patna, India</b>
02:55 PM - 03:10 AM	LDBC1003	<b>Invited Speaker</b> <b>Her2 neu positive breast cancer New developments</b>

02:55 PM - 03:10 AM	LDBC1003	Dr. Shyam Aggarwal, Senior Consultant, Dept. of Medical Oncology, Sir Gangaram Hospital, New Delhi, India	
03:10 PM - 03:25 PM	LDBC1004	Invited Speaker	
		Latest Advances in Tailoring Therapy for Early-Stage HER2+ Breast Cancer	
		Dr. Debu Tripathy, Professor and Chair, Department of Breast Medical Oncology, The University of Texas MD Anderson Cancer Center, USA	
03:25 PM - 03:40 PM	LDBC1005	Invited Speaker	
		Microbiota and Cancer	
		Prof. Dipali Sharma, Professor, Dept. of Oncology, Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins, USA	
03:40 PM - 03:55 PM	LDBC1006	Invited Speaker	
		Understanding the effects of KIF11 and MASTL dual silencing in breast cancer cell apoptosis	
		Dr. Gauri Misra, MoHFW-National Institute of Biologicals, Noida, UP, India	
03:55 PM - 04:10 PM	IIT1010	Guest Lecture	
		Nerves and Prostate Cancer: Friends or Foes	
		Prof. Ashutosh Tewari, Dept. of Urology, Icahn School of Medicine, USA	
04:10 PM - 04:20 PM		NETWORKING BREAK	
SESSION IV: CANCER PREVENTIONS AND DISPARITIES			
04:20 PM - 04:40 PM	CPD1001	Keynote Speaker	
		Mitochondrial Determinants of Cancer Health Disparities	
		Dr. Keshav K Singh, University of Alabama, USA	
04:40 PM - 04:55 PM	CPD1002	Invited Speaker	
		“The Future of Cancer Care is Now” – Challenges and Opportunities in 2024	
		Dr. Andre Goy, Chair, John Theurer Cancer Center and Physician in Chief Oncology, HMH, John Theurer Cancer Center at Hackensack Meridian Health, NJ, USA	
04:55 PM - 05:10 PM	CPD1003	Invited Speaker	
		Role of Education and Income on Disparities of Time to Treatment Initiation and its Impact on Cervical Cancer Survival: A Retrospective Study in Tata Memorial Hospital, Mumbai	

04:55 PM - 05:10 PM	CPD1003	<b>Dr. Amey Oak</b> , Division of Cancer Care, Hospital Cancer Registries & Survival Studies, Centre for Cancer Epidemiology(CCE), ACTREC, Tata Memorial Centre, Mumbai, India
05:10 PM - 05:25 PM	CPD1004	<b>Invited Speaker</b>
		<b>Esophageal cancer prevention by anti-reflux surgery</b>
		<b>Prof. Sebastian Schoppmann</b> , Head, Upper-GI-Service, Dept. of General Surgery, Medical University of Vienna, AUSTRIA
05:25 PM - 05:40 PM	CPD1005	<b>Invited Speaker</b>
		<b>Enabling Longevity &amp; Wellbeing of Cancer Patients – Integrative Oncology for Prevention, Adjuvant Care, Rehabilitation, and Survivorship</b>
		<b>Dr. Zankhana Buch</b> , Chief Medical Officer, Apollo AyurVAID, Physician in Charge, Sri Shankara AyurVAID Centre for Integrative Oncology, India
05:40 PM - 05:55 PM	CPD1006	<b>Invited Speaker</b>
		<b>In silico correlation modeling of the normalized partition coefficient in prediction of solubility and biophilicity effects of chemoxenobiotics</b>
		<b>Hemant Sarin</b> , Freelancer Investigator, USA
<b>AUDITORIUM 2</b>		
<b>SESSION I: MOLECULAR ADVANCES IN DIAGNOSTICS &amp; THERAPEUTIC ONCOLOGY</b>		
09:00 AM - 09:15 AM	MADT1001	<b>Invited Speaker</b>
		<b>Effect of pranayama and mindfulness meditation on emotional distress and fatigue in adult hematological cancer patients undergoing chemotherapy</b>
		<b>Dr. Anjali Mangesh Joshi</b> , Department of Psycho-oncology, HCG NCHRI Cancer Center, Nagpur, Maharashtra, India
09:15 AM - 09:30 AM	MADT1002	<b>Invited Speaker</b>
		<b>Case Series of Multiple Myeloma with Biclonal Gammopathy</b>
		<b>Kavita N.Pedhe</b> , Department of Biochemistry, Tata Memorial Hospital, Parel, Mumbai
09:30 AM - 09:45 AM	MADT1003	<b>Invited Speaker</b>
		<b>miR19a and miR146a Expression in Gallbladder Cancer: Implications for Early Diagnosis and Understanding Disease Pathogenesis</b>
		<b>Bela Goyal</b> , Dept. of Biochemistry, All India Institute of Medical Sciences, Rishikesh, Uttarakhand
09:45 AM - 10:00 AM	MADT1004	<b>Invited Speaker</b>



09:45 AM - 10:00 AM	MADT1004	<b>Nurse-Led Pre-Chemotherapy Education (ChemoED) Programme on quality of life, Symptom Experiences, hospital visits and Psychological distress among breast cancer patients.</b>
		<b>Dr. Ruchika Rani</b> , Asst. Professor, College of Nursing, AIIMS, Rishikesh
10:00 AM - 10:15 AM	MADT1005	<b>Invited Speaker</b>
		<b>Comparison of Sequential Boost IMRT with Simultaneously Modulated Accelerated Radiotherapy in Head and Cancer: Long term results of A Prospective Randomized Controlled Study</b>
		<b>Sunil Choudhary</b> , Professor, Department of Radiotherapy and Radiation Medicine, Institute of Medical Sciences, Banaras Hindu University, Varanasi
10:15 AM - 10:30 AM	MADT1006	<b>Invited Speaker</b>
		<b>Evolving Role of Molecular Profiling through Integration of Pathology and Genomics to Understand Immunotherapy Response in Cancer</b>
		<b>Dr. Pradeep Kar</b> , Biocon Bristol-Myers Squibb Research & Development Center (BBRC), Bengaluru, KA, India
10:30 AM - 10:45 AM	MADT1007	<b>Invited Speaker</b>
		<b>The impact of nutrition therapy, movement and meditation and mental wellbeing on QOL and alleviation of cancer treatment related symptoms</b>
		<b>Samara Mahindra</b> , CARER Personalized Cancer Care, Delhi, India
10:45 AM - 11:00 AM	MADT1008	<b>Invited Speaker</b>
		<b>Intraocular Pilocytic Astrocytoma- A histopathological Surprise</b>
		<b>Abhijeet Beniwal</b> , Department of Ophthalmology, RP Centre, AIIMS New Delhi
11:00 AM - 11:15 AM	MADT1009	<b>Invited Speaker</b>
		<b>The MAPK/ERK-regulated MEF-2 isoforms as novel therapeutic target for a rare form of retrovirus-induced leukemia/lymphoma – ATLL</b>
		<b>Prof. Pooja Jain</b> , Department of Microbiology and Immunology, Drexel University College of Medicine, Philadelphia, PA, USA
<b>SESSION II: CANCER DIAGNOSIS, MANAGEMENT AND CARE</b>		
11:15 AM - 11:30 AM	CDMC1001	<b>Invited Speaker</b>
		<b>Leveraging Integrated Genomics for Advanced Diagnostics, Patient Stratification, and assessing Therapeutic Efficacy in Solid Tumors.</b>

11:15 AM - 11:30 AM	CDMC1001	<b>Dr. Samya Chakravorty</b> , Biocon Bristol-Myers Squibb Research & Development Center (BBRC), Bangalore, India
11:30 AM - 11:45 AM	CDMC1002	<b>Invited Speaker</b>
		<b>Tissue is the Issue- A new technology for minimal invasive biopsy procedure (patent protected &amp; under examination process), in this era of precision medicine and value- based cancer care.</b>
		<b>Dr. Malladi S Sharma</b> , Professor, Department of Pathology, NRI Institute of Medical Sciences, Visakhapatnam, Andhra Pradesh
11:45 AM - 12:00 AM	CDMC1003	<b>Invited Speaker</b>
		<b>Multi-Omics And Immune Phenotyping of Lung Cancer Patients Undergoing Check Point Inhibitor Therapy</b>
		<b>Kriti Jain</b> , Department of Research, Oncology, Sir Ganga Ram Hospital, New Delhi
12:00 PM - 12:15 PM	CDMC1004	<b>Invited Speaker</b>
		<b>Olanzapine to improve Quality of life in metastatic solid cancer patients on chemotherapy : A phase II randomised placebo controlled trial</b>
		<b>Dr. Babita Kataria</b> , Department of Medical Oncology, National Cancer Institute-AIIMS, Jhajjar, Haryana, India
12:15 PM - 12:30 PM	CDMC1005	<b>Invited Speaker</b>
		<b>Is it time to say goodbye to drainage after axillary lymph node dissection in breast cancer? A randomized clinical trial of systemic Tranexamic Acid combined with topical Epinephrine+Xylocaine versus conventional drainage</b>
		<b>Sanjay Kumar Yadav</b> , Assistant Professor of Surgery, Netaji Subhash Chandra Bose Medical College, Jabalpur, India
12:30 PM - 12:45 PM	CDMC1006	<b>Invited Speaker</b>
		<b>Toll like receptors as therapeutic candidates in Triple Negative Breast Cancer</b>
		<b>Nupur Mukherjee</b> , ICMR- National Institute of Research in Reproductive and Child Health, Parel Mumbai
12:45 PM - 01:00 PM	CDMC1007	<b>Invited Speaker</b>
		<b>The Role of Acupuncture in Cancer Palliative Care for Pain Management: An Integrative Approach</b>
		<b>Dr Aswani Roshan</b> , Medical Officer, National Institute of Naturopathy, Ministry of Ayush, Pune, India.
01:00 PM - 01:15 PM	CDMC1008	<b>Invited Speaker</b>
		<b>Effect of ozone therapy in cancer</b>
		<b>Dr. Marshalein Anthony</b> , Medical Officer, Department of Ozone, National Institute of Naturopathy, Pune, India

01:15 PM - 02:00 PM		NETWORKING LUNCH
SESSION III: CANCER: AN INTEGRATIVE APPROACH THROUGH AYURVEDA,YOGA &		
02:00 PM - 02:15 PM	CATA1001	Invited Speaker
		Nature Cure Methods in the Management of Cancer- Two Centuries Historical Evidences of the World
		Prof. Gajjala Rameshwaram, International Naturopathy Library, Research Centre Hanumakonda, Telangana, India
02:15 PM - 02:30 PM	CATA1002	Invited Speaker
		Chemopreventive and Radioprotective Herbs and Formulations of Ayurveda for Safer and More Effective Cancer Management
		Dr. Sathyanarayana B, Principal and CMO, Muniyal Institute of Ayurveda Medical Sciences, Manipal, India
02:30 PM - 02:45 PM	CATA1003	Invited Speaker
		Integrating Acupuncture into Cancer Care: A Holistic Approach to Symptom Management
		Dr. Kajal Gupta, National Institute of Naturopathy, Ministry of Ayush, Pune, India.
02:45 PM - 03:00 PM	CATA1004	Invited Speaker
		Cancer: Control, cure, care, challenges and Perspectives of Ayurveda
		Prof. Kuldeep K. Pandey, Head and I/C Ayurvedic Palliative Care Unit , Deptt.of Sangyahan Faculty of Ayurveda, Institute of Medical Sciences, BHU, Varanasi
03:00 PM - 03:15 PM	CATA1005	Invited Speaker
		The Role of Reflexology in Cancer Care: A Holistic Approach to Symptom Management and Quality of Life Improvement
		Dr. D Sathyanath, Senior Medical Officer, National Institute of Naturopathy, Ministry of Ayush, Pune, India.
03:15 PM - 03:30 PM	CATA1006	Invited Speaker
		Emotions and Cancer: A new frontier to explore
		Dr Amal Roshan S, Medical Officer, National Institute of Naturopathy, Ministry of Ayush, Gol, Pune, India.
03:30 PM - 03:45 PM	CATA1007	Invited Speaker
		Role of a Naturopathy expert in hospice care: A holistic approach
		Dr. Shivangi Pandey, Medical Officer, National Institute of Naturopathy, Ministry of Ayush, Pune, India.
03:45 PM - 04:00 PM	CATA1008	Invited Speaker

03:45 PM - 04:00 PM	CATA1008	Effects of Yoga on the clinical outcomes of cancer patients undergoing chemotherapy or post chemotherapy treatment- a narrative review
		Dr. Tazmani Sultana, Medical officer, National Institute of Naturopathy, Ministry of Ayush, GOI, Pune, India
04:00 PM - 04:15 PM	NETWORKING BREAK	
SESSION IV: ADVANCES IN CERVICAL CANCER & MANAGEMENT		
04:15 PM - 04:30 PM	ACCM1001	Invited Speaker
		Unveiling the Hidden Struggles: Understanding the Sociodemographic and Reproductive Correlations in Delayed Reporting of Cervical Cancer in Rural India
		Dr Archana Rathod, Prof. and Head, Department of Gynaecological Oncology, State Cancer Institute, Aurangabad, Maharashtra, India
04:30 PM - 04:45 PM	ACCM1002	Invited Speaker
		Evaluation and corelation of unhealthy cervix by PAP smear and Colposcopy in cancer cervix screening
		Dr. Bhakti Kalyankar, Professor, Dept. of Gynaecological Oncology, Govt medical college and cancer hospital, Aurangabad, India
04:45 PM - 05:00 PM	ACCM1003	Invited Speaker
		HPV-based cervical cancer screening in rural, urban slum and tribal areas of southern India: an implementation trial
		Biswajit Paul, RUHSA Department, Christian Medical College Vellore, India
05:00 PM - 05:15 PM	ACCM1004	Invited Speaker
		Clinical Performance of Urine as a Reliable Sample to Detect HPV DNA for Screening of Cervical Cancer on a Large Scale
		Mohammad Ali, Mahavir Cancer Sansthan and Research Centre Phulwaeisharif, Patna, India
05:15 PM - 05:30 PM	ACCM1005	Invited Speaker
		An In vitro and In vivo evaluation of Anticancer Properties of Homeopathy preparation Thuja Occidentalis in cervical cancer cells.
		R.Suresh Kumar, ICMR-National Institute of Cancer prevention and Research, Noida
05:30 PM - 05:45 PM	ACCM1006	Invited Speaker
		Hunting Interacting Protein 1-NRF2 axis regulates metastasis in lung adenocarcinoma.
		Shivani Arora Mittal, Department of Research, Sir Ganga Ram Hospital, New Delhi, India



05:45 PM - 06:00 PM	ACCM1007	Invited Speaker
		Comparison of serum and salivary Vitamin D levels in patients with Oral potentially malignant disorders and Oral Squamous cell carcinoma
		Prof. Dr. Deepa Jatti Patil, Dept. of Oral Medicine and Radiology, KM Shah Dental College and Hospital, Vadodara, India
LECTURE HALL 2		
SESSION I: TUMOR MICROENVIRONMENT AND NOVEL THERAPEUTICS		
09:00 AM - 09:15 AM	TMNT1001	Invited Speaker
		Elevating the Heat: Hyperthermia's Impact on Cancer Management
		Dr. Deepika Sharma, Institute of Nano Science and Technology, Mohali, Punjab, India
09:15 AM - 09:30 AM	TMNT1002	Invited Speaker
		miR-379/miR-656 Cluster Targets PDK3 in Cervical Cancer
		Shama Prasada Kabekkodu, Department of Cell and Molecular Biology, Manipal School of Life Sciences, Manipal Academy of Higher Education, Manipal, Karnataka, India.
09:30 AM - 09:45 AM	TMNT1003	Invited Speaker
		Biobanks: Fueling the Multi-Omics-Based Practice of Personalised Oncomedicine & Cancer Biomarker Discovery
		Abhishek Mohanty, Centre for Biorepository and Biobanking, HCG Cancer Centre, Bangalore, India
09:45 AM - 10:00 AM	TMNT1004	Invited Speaker
		Extracellular Vesicles as Modulators of Radioresistance in Cancer
		Ashu Bhan Tikku, Radiation and Cancer Therapeutic Laboratory, School of Life Sciences, JNU, New Delhi
10:00 AM - 10:15 AM	TMET1005	Invited Speaker
		An Avenue On The Development Of Pt(II) Based Less Toxic And More Effective Anticancer Drug
		Sankar Chandra Moi, Dept. of Chemistry, National Institute of Technology Durgapur, Durgapur, WB, India
10:15 AM - 10:30 AM	TMET1006	Invited Speaker
		Discovery of new quinazoline derivatives as VEGFR-2 inhibitors: Design, Synthesis, and anti-proliferative studies
		Dr. Santosh N. Mokale, Dept. of Pharmaceutical Chemistry, Y.B. Chavan College of Pharmacy, Aurangabad, Maharashtra, India

10:30 AM - 10:45 AM	TMET1007	RESERVED
10:45 AM - 11:00 AM	TMET1008	RESERVED
SESSION II: ORAL PRESENTATION:-NEW INNOVATIONS & CANCER CASE STUDY		
11:15 AM - 11:25 AM	NICC1001	Oral Presentation
		A Patch Antenna Model for Clinical Monitoring Applications
		Sujit Tripathy, Department of Electronics, Sambalpur University Institute of Information Technology, Sambalpur University, India
11:25 AM - 11:35 AM	NICC1002	Oral Presentation
		Ameloblastic Carcinoma- A Recherche Entity
		Dr. Saloni Verma, Dept of Oral Pathology & Microbiology, King George's Medical University, Lucknow, U.P.
11:35 AM - 11:45 AM	NICC1003	Oral Presentation
		Surviving HLH in Hodgkin's: Urgency in Diagnosis
		Dr. Lochan Gejji, Maulana Azad Medical College, Delhi, India
11:45 AM - 11:55 AM	NICC1004	Oral Presentation
		A Rare Case of NHL Presenting as Chylous Ascites
		Dr. Rahul Yadav, Department of Medicine, MAMC, New Delhi, India
11:55 AM - 12:05 PM	NICC1005	Oral Presentation
		Autoimmune Haemolytic Anemia in Conjunction with Haematological Malignancy – A Case Series
		Dr. Mansi Hans, Maulana Azad Medical College, Delhi, India
12:05 PM - 12:15 PM	NICC1006	Oral Presentation
		Paraneoplastic Limbic encephalitis: A rare manifestation of testicular teratoma
		Dr. Soumia M, Department of Medicine, MAMC, New Delhi, India
12:15 PM - 12:25 PM	NICC1007	Oral Presentation
		Bridging the Age Gap: Promising Treatment Responses in Elderly Cervical Cancer Patients
		Diksha Mehta, Department of Research, Rajiv Gandhi Cancer Institute & Research Centre, Delhi, India
12:25 PM - 12:35 PM	NICC1008	Oral Presentation

12:25 PM - 12:35 PM	NICC1008	Efficacy of synergistic combination of doxorubicin-loaded multiwalled carbon nanotubes conjugated with EGF against Prostate Cancer cell lines: In-vitro and in-vivo studies <b>Dr. Divya Vishambhar Kumbhakar</b> , School of Medical Science, University of Hyderabad, Telangana, India
12:35 PM - 12:45 PM	NICC1009	Oral Presentation A meta-analysis concerning TNF- $\alpha$ Polymorphism in oral potentially malignant disorders and oral cancer: A potential tool for individual susceptibility and prognostic implication <b>Dr. Ayushi Jain</b> , Dept of Oral Pathology & Microbiology, King George's Medical University, Lucknow
12:45 PM - 12:55 PM	NICC1010	Oral Presentation Phenothiazine Derivatives as Potent Anti-Cancer Drugs <b>Vasudha Mallam</b> , CKM Arts and Science College, Warangal, Telangana, India
12:55 PM - 01:05 PM	NICC1011	Oral Presentation Unraveling the Genetic Web: H-Ras Expression and Mutation in Oral Squamous Cell Carcinoma - A Systematic Review <b>Priya Devi</b> , Dept. of Oral Pathology and Microbiology, King George's Medical University, Lucknow, India.
01:05 PM - 01:15 PM	NICC1012	Oral Presentation Sound Waves in Treatment of Cancer <b>Himaja.T</b> , School of pharmaceutical sciences, Mallareddy Institute of Pharmaceutical sciences, Secunderabad, India
01:15 PM - 02:00 PM		NETWORKING LUNCH
<b>SESSION III: BREAST AND OVARIAN CANCER, CANCER CASE STUDY</b>		
02:00 PM - 02:10 PM	BOC1001	Oral Presentation Integrating Nada Yoga Meditation in rehabilitation of post- stroke motor aphasia in breast cancer patient undergoing adjuvant chemotherapy-a case report <b>Radhika Wazalwar</b> , Department of Yogic Sciences and Holistic Health, Kavi Kulguru Kalidas Sanskrit University, Nagpur, Maharashtra, India;
02:10 PM - 02:20 PM	BOC1002	Oral Presentation Epigenetic Signatures of Platinum Resistance: A Focus on Lamina Associated Domains in Ovarian Cancer <b>Subhadip Kundu</b> , Dept. of Biochemistry, AIIMS, New Delhi, India
02:20 PM - 02:30 PM	BOC1003	Oral Presentation

02:20 PM - 02:30 PM	BOC1003	iOncology.ai: An AI-based platform for breast and ovarian cancer early detection, diagnosis and prognosis
		Sahar Qazi, Dept. of Biochemistry, AIIMS, New Delhi, India
02:30 PM - 02:40 PM	BOC1004	Oral Presentation
		Regulation of mTOR pathway in everolimus resistant triple negative breast cancer
		Pratibha Agnihotri, Division of Molecular Oncology, ICMR-National Institute of Cancer Prevention and Research, Noida, UP, INDIA
02:40 PM - 02:50 PM	BOC1005	Oral Presentation
		Comparison of Per-operative with Post-operative Interstitial Brachytherapy as Tumor bed Boost after Breast Conservative Surgery
		Bagchi A., Department of Radiotherapy & Radiation Medicine, Institute of Medical Sciences, Banaras Hindu University, Varanasi, India
02:50 PM - 03:00 PM	BOC1006	Oral Presentation
		Elucidation of the Functional Aspects and underlying signaling mechanism of Cancer-Testis Antigen POTEb in Epithelial Ovarian Cancer
		Nisha Manav, Dept. of Biochemistry, AIIMS, New Delhi, India
03:00 PM - 03:10 PM	BOC1007	Oral Presentation
		Dendritic cell mediated POTE ( <i>Prostate, Ovary, Testis and Embryo</i> ) vaccine approach:A potential immunotherapeutic candidate for Epithelial Ovarian Cancer (EOC)
		Rashmi Gupta, Dept. of Biochemistry, AIIMS New Delhi, India
03:10 PM - 03:20 PM	BOC1008	Oral Presentation
		CRISPR mediated FAT1 knockout augments cellular autophagy in glioblastoma: A potential therapeutic target
		Dr. Yakhlesh Gupta, Dept of Biochemistry, AIIMS, New Delh, India
03:20 PM - 03:30 PM	BOC1009	Oral Presentation
		POTEE-Notch1 signaling cross talk: A master regulator of signaling pathway and controls oncogenic phenotype in epithelial ovarian cancer
		Bimal Prasad Jit, Dept. of Biochemistry, AIIMS, New Delhi, India
03:30 PM - 03:40 PM	BOC1010	Oral Presentation
		FBXW9 inhibits breast cancer pathogenesis by targeting Cell cycle regulatory proteins
		Snigdha Samanta, Cancer Biology Division, National Centre for Cell Science, Pune, Maharashtra, India



03:40 PM - 03:50 PM	BOC1011	Oral Presentation
		Puzzling Patterns: A Case Presentation on Decoding Follicular Lymphoid Hyperplasia
		Dr. Shivani, Department of Oral Pathology and Microbiology, King George's Medical University, Lucknow
03:50 PM - 04:00 PM	BOC1012	Oral Presentation
		Palliative Care Consultation Service at a Tertiary Care Centre in India- A Brief Report of Impact of Integration with Other Specialities
		Suhana Sulfiker, Dept. of Onco-Anaesthesia and Palliative Medicine, AIIMS, New Delhi, India
04:00 PM - 04:15 PM	NETWORKING BREAK	
LOBBY AREA(POSTER PRESENTATION)		
Poster Code		Topic & Speaker Details
WCCP2001	Understanding the Role of Quercetin and Resveratrol in targeting Nucleolin in Breast Cancer: An In-silico and In-vitro approach	
	Siuli Shaw, Centre for Medical Biotechnology, Amity University, Noida, India	
WCCP2002	RADSENPRO supplement formulation Augments the Effectiveness of Radiation Therapy by regulating multiple Pathway cross talks in Cancer	
	Sumanth Vasista, Sal Biosciences, Bangalore, India	
WCCP2003	Analysis of TET3 expression and its protein levels in head and neck carcinoma patients	
	Jyoti Kanwar Shekhawat, Department of Biochemistry, AIIMS, Jodhpur, Rajasthan, India	
WCCP2004	Concomitant delivery of Chemotherapeutic drugs via Redox responsive biodegradable polymeric nanoparticles.	
	Harshdeep Kaur, Biomaterials laboratory, Centre for Biomedical Engineering, IIT, New Delhi, India	
WCCP2005	Oral-Gut Microbiome Axis Influence Mortality and Disease progression in Colorectal Cancer	
	Rizwana Hasan, Department of Biotechnology & Research, Sir Ganga Ram Hospital, New Delhi, India	

WCCP2006	<b>Microvesicles and Their Implications in Drug Resistance Mechanisms of Chronic Myeloid Leukemia Cell Lines</b>
	<b>Jyotirmayee</b> , School of Biotechnology, Institute of Science, Banaras Hindu University
WCCP2007	<b>Tumor targeted nanohybrid for dual stimuli responsive and NIR amplified photothermal/photoinduced thermodynamic/chemodynamic combination therapy</b>
	<b>Neha Mehrotra</b> , Centre for Nanotechnology, Indian Institute of Technology, Roorkee, India
WCCP2008	<b>Phosphaturic Mesenchymal Tumor R thigh: A rare case report</b>
	<b>Dr Anjana C P</b> , Junior Resident, Dept. of Radiation Oncology, Govt Medical College, Kozhikode, India
WCCP2009	<b>Progression of Therapy-induced Senescence to Therapy-Resistance-An Evolutionary conserved Protective Mechanism Against Xenobiotics</b>
	<b>Gargi Mukherjee</b> , Cancer Pharmacology Research Laboratory, Shiv Nadar Institution of Eminence, Delhi-NCR
WCCP2010	<b>Exploring the Potential of <math>\beta</math>-Glucan as a Carrier Molecule for Quercetin in the Treatment of Prostate Cancer: In silico and In vitro Studies</b>
	<b>Rashmi Trivedi</b> , Department of Biotechnology, Parul University, Vadodara, Gujarat, India
WCCP2011	<b>Differential expression of genes NOTCH1 &amp; NOTCH3 in cervical cancer patients of North Indian population.</b>
	<b>Dr. Ritu Yadav</b> , Department of Genetics, Maharishi Dayanand University, Rohtak, Haryana, India
WCCP2012	<b>Immunotoxin-based immunotherapy for the treatment of hCG-expressing colorectal cancer.</b>
	<b>Kirti Nain</b> , Talwar Research Foundation, New Delhi, India
WCCP2013	<b>Unveiling Clinical Implications of Autophagy in Alleviating Drug Resistance in Breast Cancer</b>
	<b>Rohit Singh Rawat</b> , Division of Cancer Biology, CSIR-Central Drug Research Institute, Lucknow, Uttar Pradesh, India;
WCCP2014	<b>Targeting p300 acetyltransferase activity in breast cancer via drug repurposing approach</b>
	<b>Shilpi Sarkar</b> , Department of Biosciences and Bioengineering, IIT Guwahati, Assam, India

WCCP2015	<b>The role of SRY-related HMG box transcription factor 4 (SOX4) in tumorigenesis and metastasis of Breast Cancer: friend or foe?</b>
	<b>Shalini</b> , Department of Pathology and Lab Medicine, All India Institute of Medical Sciences, Patna, Bihar
WCCP2016	<b>Evaluation of PTEN expression modulation associated with dysregulated micro RNAs in progression of OPMDs to OSCC</b>
	<b>Dr. Sanjana Gupta</b> , Department of Oral and Maxillofacial Pathology and Microbiology, I.T.S. Centre for Dental Studies and Research Murad Nagar, Ghaziabad, India
WCCP2017	<b>Identification of highly connected genes in breast cancer targeted by phytochemicals using a computational approach</b>
	<b>Firdaus Fatima</b> , Informatics and Big Data, CSIR-IGIB, New Delhi, India
WCCP2018	<b>Clinical Characteristics and Outcomes Of Primary Breast Lymphoma: A Single Center Experience</b>
	<b>Ankita Patel</b> , Resident Doctor Medical Oncology,
	<b>Identification of phytochemicals targeting Cervical Cancer Stem Cells</b>
	<b>Tanya Tripathi</b> , Molecular Oncology Laboratory, Department of Zoology, University of Delhi, India
WCCP2020	<b>Effect of Proprioceptive Neuromuscular Facilitation (PNF) And Sub occipital Muscle Inhibition Technique (SMIT) On Neck Pain And Disability In Head And Neck Cancer Patients - A Randomized Control Trail.</b>
	<b>Aditi Somade</b> , Department of Oncologic Physiotherapy, Krishna College of Physiotherapy, Krishna Vishwa Vidyapeet Karad, India
WCCP2021	<b>Investigating the Regulation and Function of the NR4A Nuclear Receptors in Ovarian Cancer drug resistance</b>
	<b>Pankaj Kumar Giri</b> , Faculty of Life Sciences and Biotechnology, South Asian University, New Delhi
WCCP2022	<b>Integrating Oncophysiotherapy for Sensorimotor Dysfunction: Translational Approaches for Improving Cancer Rehabilitation Outcomes.</b>
	<b>Pruthvika Holmukhe</b> , Department of Oncology Physiotherapy, Krishna College of Physiotherapy, Karad, India.
WCCP2023	<b>Cytoprotective Function of The Insulin-Like Growth Factor-1 Helps Escape from AntiHER2 Therapy</b>
	<b>Neha Dutta</b> , Cancer Pharmacology Research Laboratory, Shiv Nadar Institution of Eminence, Delhi-NCR

WCCP2024	Folic acid conjugated redox responsive PLA nanoparticles for delivery of Pirarubicin and adjunctive effect with Salinomycin	
	Priya Gupta, Centre for Biomedical Engineering (CBME), IIT Delhi, New Delhi, India	
WCCP2025	Exploring the Anti-Carcinogenic Potential of Biotransformed Hydrolysable Tannins from Terminalia chebula and Terminalia bellirica	
	Anil K. Sharma, Department of Biotechnology, Amity University, Mohali, Punjab, India	
WCCP2026	Comprehensive Analysis of the Expression Characteristics of EZH2 Gene in Endometrial Cancer	
	Sanchita Roy Pradhan, ICMR- National Institute of Cancer Prevention and Research (NICPR).UP, India	
WCCP2027	Phytochemical and Anticancer Screening of Wagatea spicata Root	
	Lade Trupti, LSHGCT's Gahlot Institute of Pharmacy, Koparkhairane, Navi Mumbai	
WCCP2028	Development of a novel recombinant survivin fusion protein for the therapy of breast cancer	
	Ambreen Rashid, Talwar Research Foundation, New Delhi, India	
END OF DAY 2		
DAY 3: 20TH MARCH, 2024, WEDNESDAY		
AUDITORIUM 1		
08:00 AM - 09:00 AM		Registration & Breakfast
World Cancer Congress - 2024: Day 3(Wednesday): 20th March, 2024		
SESSION I: ECONOMICS OF CANCER CARE & MANAGEMENT		
09:00 AM - 09:20 AM	ECCM1001	Keynote Speaker
		Present perspective of Cancer management and future directions with potential of digital health technology
		Dr. Jitendra Kumar Singh, Dept. of Clinical Oncology, S. S. Hospital and Research Institute, Patna, India
09:20 AM - 09:35 AM	ECCM1002	Keynote Speaker
		Improving the Quality of Prostate Cancer Survivorship By Radiation-Free Imaging of Lower Urinary Tract
		Prof. Pradeep Tyagi, Associate Professor, Department of Urology,University of Pittsburgh, USA



09:35 AM - 09:50 AM	ECCM1003	Invited Speaker
		Revolutionizing Liver Cancer Care in India: The 2023 INASL Guidelines for Hepatocellular Carcinoma
		Prof. (Dr.) Ashish Kumar , Professor and Senior Consultant, Sir Ganga Ram Hospital, Coordinator of HCC Taskforce of INASL, New Delhi, India
09:50 AM - 10:05 AM	ECCM1004	Invited Speaker
		Illuminating the Shadows of Coping in Cancer -A Qualitative Exploration
		Dr. Sr. Judy SIC, Professor, Department of Medical Surgical Nursing, Father Muller College of Nursing, Kankanady, Mangalore, India
10:05 AM - 10:20 AM	ECCM1005	Invited Speaker
		Role of environmental exposures on the development of clonal hematopoiesis and blood cancers.
		Prof. Divij Verma, Department of Oncology, Albert Einstein College of Medicine, USA
10:20 AM - 10:35 AM	ECCM1006	Invited Speaker
		Digital Health Technology & Cancer care: Conceptual framework for comprehensive fruitfulness
		Prof. Sunil Jain, Professor & Head, Department of Paediatrics, Military Hospital Secunderabad, Telangana State, India
10:35 AM - 10:55 AM	IIT1009	Reserved
10:55 AM - 11:05 AM	IIT1010	Reserved
10:55 AM - 11:05 AM	IIT1011	Dr. Bindu Menon K, Principal Investigator for Cancer Research Project, OJASKA Labs
SESSION II: INTEGRATIVE RESEARCH IN CANCER		
11:15 AM - 11:45 AM	IRC1001	Keynote Speaker
		prevention of pancreatic cancer by treating pancreatitis through ayurveda
		Vd. Balendu Prakash, Padaav, Rudrapur, Uttarakhand, India
11:45 AM - 12:00 PM	IRC1002	Invited Speaker
		Clinical Integrative Protocols for Prevention & Management of Cancer & its practical application : Experiences during Clinical Practice
		Dr. Sharad Porte, National Institute of Ayurveda, Japur, India
12:00 PM - 12:15 PM	IRC1003	Invited Speaker
		Integration of Ayurved and Aloopathy in Cancer treatment

12:00 PM - 12:15 PM	IRC1003	<b>Dr Vinita Deshmukh</b> , Vishwashantidham, Kesnand Road, Pune, India
12:15 PM - 12:30 PM	IRC1004	<b>Invited Speaker</b>
		<b>Integrative approach towards management of Cancer</b>
		<b>Dr. Huddar Vitthal</b> , AllA, Sarita Vihar, New Delhi
12:30 PM - 12:45 PM	IRC1005	<b>Invited Speaker</b>
		<b>Cancer care - clinical experiences by Arya Vaidya Sala Kottakkal</b>
		<b>Dr. B Dinesh</b> , Arya Vaidya Sala, Kottkal, Kerala
12:45 PM - 01:00 PM	IRC1006	<b>Invited Speaker</b>
		<b>Ayurveda rasayana therapy for unmet oncology challenges</b>
		<b>Vd. Yogesh Bendale</b> , Rasayu Cancer Clinic, Karvenagar, Pune. Maharashtra. India.
01:00 PM - 01:15 PM	IRC1007	<b>Invited Speaker</b>
		<b>Cancer Research in Ayurveda - Possible Path for NCI</b>
		<b>Dr. Narendra Bhat</b> , Adjunct Professor & Director, Bharati Vidyapeeth University, Pune.
01:15 PM - 02:00 PM		<b>LUNCH BREAK</b>
02:00 PM -02:20 PM	IIT1012	<b>Reserved</b>
<b>SESSION III: CANCER DIAGNOSTICS: FROM CUTTING EDGE TO DAILY REALITY</b>		
02:20 PM - 02:40 PM	CD1001	<b>Keynote Speaker</b>
		<b>A novel mRNA genomic technology for screening, diagnosis, prognosis, precision medicine and treatment of various cancers</b>
		<b>Prof. Rajvir Dahiya</b> , Professor, Dept. of Uro-Oncology, UCSF, USA
02:40 PM - 02:55 PM	CD1002	<b>Invited Speaker</b>
		<b>Dr. D.C Doval</b> , Chair Medical Oncology & Chief of Breast & Thoracic Services,Rajiv Gandhi Cancer Institute, Delhi, India
02:55 PM - 03:10 PM	CD1003	<b>Invited Speaker</b>
		<b>Colorectal cancer and associated risk factors : case control hospital based study in Egypt</b>
		<b>Dr Ibrahiim El Bayoumy</b> , Professor, Dept. of Public Health and Community Medicine, Tanta Faculty of Medicine, Egypt
03:10 PM - 03:25 PM	CD1004	<b>Invited Speaker</b>
		<b>Decentralizing Cancer Treatment In India—Can We Bridge The Gap?</b>

03:10 PM - 03:25 PM	CD1004	<b>Dr. Swarupa Mitra</b> , Director and Unit Head, Department of Radiation Oncology, Fortis Memorial Research Institute, Gurgaon, Haryana, NCR, India
03:25 PM - 03:40 PM	CD1005	<b>Invited Speaker</b>
		<b>Sonography of the Neoplastic Diseases in the Gastro-Intestinal Tract</b>
		<b>Dr.Vikas Leelavati Balasaheb Jadhav</b> , Dr.D.Y.Patil Medical College, Hospital & Research Centre, Pimpri, Pune, MS, India
03:40 PM - 03:55 PM	CD1006	<b>Invited Speaker</b>
		<b>Integrated Health Information System and Emotional Integrity-A Review</b>
		<b>Prof. Muralee Damodharan</b> , Amrita Institute of Medical Sciences, Kochi, Kerala, India
03:55 PM - 04:10 PM	CD1007	<b>Invited Speaker</b>
		<b>Understanding Cancer Through Evolving Paradigms</b>
		<b>Sandeep Kumar</b> , ICMR-National Institute of Cancer Prevention and Research, Noida, UP, India
04:10 PM - 04:30 PM	IIT1013	<b>Reserved</b>
04:30 PM - 04:40 PM	<b>NETWORKING BREAK</b>	
<b>AUDITORIUM 2</b>		
<b>SESSION I: ORAL AND POSTATE CANCER</b>		
09:00 AM - 09:15 AM	OPC1001	<b>Invited Speaker</b>
		<b>Oral Cancer Conundrum in India: The Paradox of Prevalence Despite Professional Presence</b>
		<b>Dr. Suhani Ghai</b> , Dept. of Head and Neck Oncosurgery, Shree Aggarsain International Hospital, New Delhi, India
09:15 PM - 09:30 AM	OPC1002	<b>Invited Speaker</b>
		<b>Amalgamation of Artificial intelligence and Health Professionals in the diagnosis of Oral Cancer</b>
		<b>Dr. Priyanka Singh</b> , Additional Professor, Department of Oral Pathology & Microbiology, King George’s Medical University, Lucknow, India
09:30 AM - 09:45 AM	OPC1003	<b>Invited Speaker</b>
		<b>Predictive Model to Manage Transcriptomics-Based Transition of Hormone-Naive to Castrate-Resistant Prostate Cancer: an approach towards Precision Medicine</b>

09:30 AM - 09:45 AM	OPC1003	<b>Dr. Neetu Singh</b> , Molecular Biology Unit, King George's Medical University, Lucknow, UP, India
09:45 AM - 10:00 AM	OPC1004	<b>Invited Speaker</b>
		<b>Role of elastin nanogel-encapsulated Decursin for Prostate Cancer therapy</b>
		<b>Dr. Vinoth Kumar Lakshmanan</b> , Sri Ramachandra Institute of Higher Education and Research (SRIHER), Chennai, India
10:00 AM - 10:15 AM	OPC1005	<b>Invited Speaker</b>
		<b>Infections and Microbial toxins inducing Cancer: new directions</b>
		<b>Dr. Sayan Bhattacharyya</b> , Dept. of Microbiology, All India Institute of Hygiene and Public Health (AIIPH&PH), Kolkata, India.
10:15 AM - 10:30 AM	OPC1006	<b>RESERVED</b>
10:30 AM - 10:45 AM	OPC1007	<b>RESERVED</b>
<b>SESSION II: CANCER BIOMARKERS &amp; NOVEL THERAPEUTICS II</b>		
11:00 AM - 11:15 AM	CBNT1001	<b>Invited Speaker</b>
		<b>Non-Malignant Bone Tumors and Tumor likes Material from Govt. teaching Hospitals Between 1965 to 1997</b>
		<b>Surendar Mohan Tuli</b> , Senior Consultant, Moolchand Hospital, Lajpat Nagar, New Delhi, India
11:15 AM - 11:30 AM	CBNT1002	<b>Invited Speaker</b>
		<b>KLFs : Approach Towards Cancer Disease</b>
		<b>Sarika Chaudhary</b> , Associate Professor, Bennett University, Greater Noida, UP. India
11:30 AM - 11:45 AM	CBNT1003	<b>Invited Speaker</b>
		<b>Spectrum of demography and biochemical derangements in plasma cell dyscrasiaa Regional Cancer Center based study</b>
		<b>Dr. Garima Chauhan</b> , Assistant Professor, Dept. of Biochemistry, Chittaranjan National Cancer Institute, Kolkata
11:45 AM - 12:00 PM	CBNT1004	<b>Invited Speaker</b>
		<b>Therapeutic parameters and instrumentation for the translation of plasmonic photothermal cancer therapeutics</b>



11:45 AM - 12:00 PM	CBNT1004	<b>Sanjeev Soni</b> , Sr. Principal Scientist, CSIR-Central Scientific Instruments Organisation, Chandigarh, India
12:00 PM - 12:15 PM	CBNT1005	<b>Invited Speaker</b>
		<b>miRNAs and Shh-Gli1 cell signaling pathway modulate stem cell markers and drug resistance genes in glioblastoma tumor</b>
		<b>Mehdi H. Shahi</b> , Interdisciplinary Brain Research Centre, J.N.Medical College, Faculty of Medicine, Aligarh Muslim University, Aligarh, India
12:15 PM - 12:30 PM	CBNT1006	<b>Invited Speaker</b>
		<b>The cohesin complex: linking cohesin dysfunction with cancer</b>
		<b>Prof. Shikha Laloraya</b> , Dept. of Biochemistry, Indian Institute of Science, Bangalore, India
12:30 PM - 12:45 PM	CBNT1007	<b>Invited Speaker</b>
		<b>Anti-angiogenesis effect of marine sponge associated fungal metabolite monacolin X by down regulating VEGFR2 signaling</b>
		<b>Madan Kumar Arumugam</b> , Cancer Biology lab, Centre for Molecular and Nanomedical Sciences, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, India
12:45 PM - 01:00 PM	CBNT1008	<b>Invited Speaker</b>
		<b>Circulatory Galectin 3 Binding Protein as a Potential Biomarker in Early Detection of Glioma</b>
		<b>Rashmi Rana</b> , Department of Research, Sir Ganga Ram Hospital, New Delhi, India
01:00 PM - 01:15 PM	CBNT1009	<b>Invited Speaker</b>
		<b>Phytoconstituents and HSP-70, the cancer biomarker: A molecular docking approach.</b>
		<b>Dr. Smaranika Pattnaik</b> , Laboratory of Medical Microbiology, School of Life Sciences, Sambalpur University, Odisha, India
01:15 PM - 02:00 PM	<b>LUNCH BREAK</b>	
<b>SESSION III: NEW INNOVATION AND ADVANCES IN CANCER</b>		
02:00 PM - 02:15 PM	NIAC1001	<b>Invited Speaker</b>
		<b>Unveiling the involvement of Gankyrin in Helicobacter pylori and Epstein-Barr Virus mediated gastric cancer.</b>
		<b>Dr. Hem Chandra Jha</b> , Dept. of Biosciences and Biomedical Engineering, IIT Indore, Indore, MP
02:15 PM - 02:30 PM	NIAC1002	<b>Invited Speaker</b>
		<b>Hyperthermic effect of Ho3+ doped Mn.Zn ferrite magnetic fluid on HeLa and MCF-7 cells</b>
		<b>Neeraj Jain</b> , Dr. K C Patel R & D Centre, Petlad, Gujarat

02:30 PM - 02:45 PM	NIAC1003	Invited Speaker
		Uncommon Axillary Swelling
		Dr. D Jayakumar, Additional Professor, Department of Surgical Oncology, AIIMS, Nagpur, India
02:45 PM - 03:00 PM	NIAC1004	Invited Speaker
		Nonspecific Defence Mechanism in Fish and Shellfish
		B.Deivasigamani, CAS in Marine Biology, Faculty of Marine Sciences, Annamalai University, Parangipettai, Tamil Nadu India
03:00 PM - 03:15 PM	NIAC1005	Invited Speaker
		Role of Ayurveda for cancer cachexia: Steps towards Clinical research Vaidya Amol Sudhakar Kadu, National institute of Ayurveda (DU), Jaipur. India
03:15 PM - 03:30 PM	NIAC1006	Invited Speaker
		Low Cost Prosthesis & Orthosis (Jaipur Rehabilitation Technology)
		Dr. Anil Kumar Jain, Dept. of Physical Medicine & Rehabilitation, S.D.M. Hospital, Bhawani Singh Marg, Jaipur, India
03:30 PM - 03:45 PM	NIAC1007	Invited Speaker
		Inorganic Arsenicals as a Causative Factor in the Escalation of Cancer Incidences in the Gangetic Plain
		Ashok Kumar Jha, University Department of Chemistry, T.M. Bhagalpur University, Bhagalpur, India
03:45 PM - 04:00 PM	NIAC1008	Invited Speaker
		Increased Cancer Disease Burden in the Arsenic Hotspot Regions of Bihar, India
		Arun Kumar, Mahavir Cancer Sansthan and Research Centre, Patna, Bihar, India
04:00 PM - 04:15 PM	NIAC1009	Invited Speaker
		Vitamin D mimicking role of Quercetin and its potential effect in ameliorating metabolic syndrome and breast cancer induced liver injury
		Prasanna K. Santhekadur, Department of Biochemistry, Center of Excellence in Molecular Biology & Regenerative Medicine, JSS Medical College, Mysore, Karnataka, India
04:15 PM - 04:30 PM	NIAC1010	Invited Speaker
		Synthesis, Spectroscopic characterization, DFT assisted design and Antitumor activity of novel dimethyltin(IV) derivatives having mixed ligands
		Asha Jain, University of Rajasthan, Jaipur, India

04:30 PM - 04:40 PM

NETWORKING BREAK

## LOBBY AREA(POSTER PRESENTATION)

**Poster Code**
**Topic & Speaker Details**

WCCP3001

**Adaptive Radiation Therapy for Esophageal Carcinoma: Dosimetric and Volumetric Analysis**
**Dr. Pankaj Kanwar**, Regional Cancer Center, Raipur, India

WCCP3002

**Dosimetric and Volumetric Comparison of Doses to the Lung and Heart in 3 Weekly vs. One Weekly Carcinoma of Breast in Postoperative Breast Cancer**
**Dr. Kamal Singh Rajput**, Regional Cancer Center, Raipur, India

WCCP3003

**The Mutation Signature of TP53 and concomitant Mutations, Metastases, Pharmacological Interventions, Prognosis in case of Lung Carcinoma Patients in North Indian Population**
**Dr. Arpita Ghosh Mitra**, Department of Research, RGCI&RC, India

WCCP3004

**Malignant Gastrointestinal Neuroectodermal Tumour (GNET): RareGI tumor with salient histology, IHC and molecular features.**
**Suma Nair**, Department of Histopathology and Cytopathology BLK-Max Super Specialty Hospital, India

WCCP3005

**A Study on Effectiveness of Pelvic Proprioceptive Neuromuscular Facilitation (PNF) Over Home-Based Stabilization Exercises on Post-operative Chemotherapy Induced Urinary Incontinence In Gynecological Cancer Patients -A Randomized Control Trial.**
**Pratiksha Abhay Bhaije**, Department of oncologic, Krishna College of Physiotherapy, Krishna Vishwa Vidyapeeth, Karad, India

WCCP3006

**Evaluation of apoptotic potential of Eichhornia Crassipes in human Liver cancer cell line**
**Shana Balachandran**, Cancer Biology lab, Centre for Molecular and Nanomedical Sciences, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, India

WCCP3007

**The interdependence of immunophenotyping CD Markers and differentially regulated genes jointly play a key role for Acute Myeloid Leukemia (AML) aggressiveness- a small cohort study**
**Minakshi Sen**, Dept. of Molecular Biology, Netaji Subhash Chandra Bose Cancer Hospital, WB;

WCCP3008	<b>2H-Chromen-2-one-Linked N-Heterocyclic Pharmacologically Potent Scaffolds</b>
	<b>Kriti Sharma</b> , Department of Chemistry, National Institute of Technology Kurukshetra, India
WCCP3009	<b>Biocompatibility and internalization of Ho<sup>3+</sup> doped Mn.Zn ferrite magnetic fluid on prostate and ovarian cancer cell lines.</b>
	<b>Uma Iyer</b> , Department of Biological Sciences, P D Patel Institute of Applied Sciences
WCCP3010	<b>Alteration in telomere length and its association with diabetes and carcinogenic infection of Human Papillomavirus</b>
	<b>Apoorva Chaudhary</b> , Molecular Oncology Laboratory, Department of Zoology, University of Delhi, Delhi, India
WCCP3011	<b>ONC212 alone or its synergistic conjunction with Navitoclax promotes apoptosis in cancer cells via unconventional mitochondrial-independent caspase-3 activation</b>
	<b>Vishal Basu</b> , Department of Biotechnology, ALL India Institute of Medical Sciences, New Delhi, India
WCCP3012	<b>Enhanced expression of LINC00662 in Esophageal cancer and its association with chemoresistance</b>
	<b>Kiran Pasbala</b> , University School of Biotechnology, Guru Gobind Singh Indraprastha University, Dwarka, Delhi, India
WCCP3013	<b>Targeting GPCRs expression in Breast Cancer cell lines by bioactive compound leads to a reduction in their metastatic potential</b>
	<b>Arpita Pani</b> , Centre for Biomaterials, Cellular & Molecular Theranostics (CBCMT), Vellore Institute of Technology (VIT), Vellore, Tamil Nadu, India.
WCCP3014	<b>Cardiac Metastasis</b>
	<b>Dr. Avishek Deb Barma</b> , SMS Medical College and attached Hospitals, Jaipur
WCCP3015	<b>Molecular Insights into Esophageal Squamous Dysplasia: Implications for Early Detection and Targeted Interventions.</b>
	<b>Plabita Bhuyan</b> , Department of Biotechnology, Gauhati University, Guwahati, Assam, India.
WCCP3016	<b>Discovering Cancer Clues via Nail 'Metabopsy'</b>
	<b>Priyanka Vijay Sonar</b> , Cancer and Translational Research lab, Dr. D.Y Patil Biotechnology and Bioinformatics Institute, Dr. D. Y. Patil Vidyapeeth, Pune, India.

WCCP3017	<b>Evaluation of selenium functionalized gold nanocomposite for the augmentation of radiotherapy of glioblastoma multiforme</b>
	<b>J. Aishwarya</b> , Clinical Pharmacology Lab, Advanced Centre for Treatment, Research and Education in Cancer, Navi Mumbai, India;
WCCP3018	<b>Does the inhibition of macrophage improve survival?</b>
	<b>Nabanita Chatterjee</b> , Chittaranjan National Cancer Institute, Kolkata, WB, India
WCCP3019	<b>miRNA expression as a surrogate marker for differentiating benign and malignant thyroid tumors</b>
	<b>Abhishek Rai</b> , Department of Histopathology, PGIMER, Chandigarh, India
WCCP3020	<b>Exploring role of TNF-<math>\alpha</math> in clinical stages of chronic myeloid leukemia.</b>
	<b>Tanya Kapil</b> , ICMR-National Institute of pathology-New Delhi
WCCP3021	<b>Synthesis of some organic compounds and evaluation of their anticancer activities</b>
	<b>O. Mukherjee Singh</b> , Department of Chemistry, Manipur University, Canchipur, Imphal-795003, India
WCCP3022	<b>Immune Landscape of Tumor Infiltrate Immune Cells and their Prognostic Implications in Papillary Thyroid Carcinoma with and without Lymphocytic Thyroiditis Patients</b>
	<b>Chandni</b> , Department of Histopathology, PGIMER, Chandigarh, India
WCCP3023	<b>High expression of STAT3, NFKB2 and VEGFA genes are associated with the progression in meningioma.</b>
	<b>Aanchal Verma</b> , Dept. of Histopathology, 2Dept. of Neurosurgery, 3Pediatrics, PGIMER, Chandigarh, India
WCCP3024	<b>POTE (Prostate, Ovary, Testis and Embryo) protein family, a potential biomarker candidate for therapeutic implication in Epithelial Ovarian Cancer (EOC)</b>
	<b>Alisha Behera</b> , Department of Biochemistry, AIIMS, New Delhi, India
WCCP3025	<b>In-Vitro synthesis of Methylglyoxal derived Advanced Glycation End Products (AGEs) and its effect on Cancer cells</b>
	<b>Nupur</b> , Radiation and Cancer Therapeutic Laboratory, School of Life Sciences, JNU, New Delhi, India
WCCP3026	<b>Decoding the role of miRNA in navigating the expression of Cancer-Testis Antigen POTE in breast cancer</b>
	<b>Heena Pandya</b> , Women Scientist Fellow (WOS-A), Dept. of Biochemistry, AIIMS, New Delhi, India



WCCP3027

**Delineation of non-WNT/non-SHH (group 3 and group 4) Medulloblastoma into two molecularly distinct subgroups.**

**Aastha Saraswati**, Dept. of Histopathology, Post Graduate Institute of Medical Education and Research, Chandigarh.

WCCP3028

**Electron Attachment to Nucleobase in Diethylene Glycol: The Signature of a Doorway**

**Jishnu Narayanan S J**, Dept. of Chemistry, Indian Institute of Technology Bombay, Powai, Mumbai, India

**END OF DAY 3**