

TeleHealth NEWSLETTER



TELEMEDICINE SOCIETY
OF INDIA

25th Nov 2024

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Telehealth Newsletter

Official Newsletter of Telemedicine Society of India

What is New?

This is the 51st Issue of Our Newsletter!

Reaching 50 issues over the past four years, without a single interruption, has been a truly gratifying journey. I hope other TSI members will now be inspired to take the baton forward and continue building on this tradition.

From November 28th to 30th, we're excited to host our national conference, **TELEMEDICON 2024**, at PGIMER Chandigarh. After two intense months of planning and finalizing details, the program is now ready, and we look forward to an insightful gathering of leaders and innovators in virtual healthcare and AI.

This issue also highlights the Global Health Summit, led by our dynamic TSI member Dr. Rajendra Gupta and his dedicated team. Several of us attended this mega event, which took place at the Jio Convention Centre in Mumbai.

Included in this issue is the complete program for **TELEMEDICON 2024**. We encourage you to review it to plan your travel and sessions of interest. We look forward to welcoming you to Chandigarh for this enriching event!

Thank You

Dr. Sunil Shroff

Chief Editor

Vice President, TSI

TELEMEDICON 2024 Program Overview

The 20th International Conference of the Telemedicine Society of India (TSI), themed "Virtual Healthcare and Role of AI," will be held from November 28th to 30th, 2024, at the PGIMER Chandigarh. The conference will explore the transformative potential of AI and digital health in enhancing healthcare delivery, featuring a wide array of sessions, workshops, and plenaries.

Day 1: November 28, 2024 The conference begins with a session on "AI in Healthcare," including topics like design, ethical considerations, and practical AI applications in healthcare content creation and prompt framing. The day continues with a plenary on the evolution of telemedicine globally and within India, followed by sessions covering the growth of telemedicine in fields like AYUSH, lifestyle management, and cancer care. Tele-ophthalmology and geriatric care are also discussed, emphasizing how digital tools can improve chronic disease management and elder care. The day concludes with an awards presentation and an inauguration ceremony, followed by a cultural program and dinner.

Hall B: Sessions focus on **Ayush and Tele-Yoga**, covering wellness trends, clinical trials, and national guidelines. Later, a session on **AI in Tele-Dermatology** and **Tele-Rehabilitation** will provide insights into advanced dermatological care and rehabilitation.

Hall C: A workshop on **Artificial Intelligence in Healthcare** introduces participants to foundational AI concepts, data processing, and emerging healthcare technologies.

Day 2: November 29, 2024 Day two highlights virtual practice through workshops on digital therapeutics, tele-consultation skills, and regulatory considerations. A session on ethical and legal issues in healthcare data management emphasizes privacy and protection. Various plenary sessions focus on tele-education, using AR/VR for medical training, and space medicine applications. The day also includes discussions on rural telemedicine and palliative care, followed by a panel on AI's role in diabetic retinopathy and endocrinology. A gala dinner rounds off the day's events.

Hall B: This day emphasizes AI in healthcare with sessions on **AI in Medical Devices** and **AI in the ER**. Other highlights include case studies from the National Health Mission, discussions on tele-pathology, and panel sessions on organ transplant technology.

Day 3: November 30, 2024 The final day covers critical care technologies and workshops on tele-ICU innovations. Presentations address AI's applications in public health, especially in rural areas, mass gatherings, and emergency responses. The conference will also focus on AI's role in mental health, sharing global insights with applications in India. Further sessions spotlight the e-Sanjeevani telehealth platform under Ayushman Bharat, technical standards for telemedicine, and India's Health Stack. The day concludes with a valedictory function celebrating achievements in telemedicine.

Hall B: Nursing and telehealth are central, with a workshop covering digital health tools, legal frameworks, and

mobile health apps for nursing. Advanced nursing practices are addressed through sessions on VR, AR, and AI applications in nursing education.

In sum, TELEMEDICON 2024 promises a comprehensive exploration of telemedicine, showcasing cutting-edge AI innovations and digital health practices tailored to various healthcare domains.



TELEMEDICON 2024 chandigarh

20th International Conference of TSI

Theme: Virtual Healthcare and Role of AI
28th - 30th November 2024

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CONFERENCE PROGRAM

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ORGANIZED BY
Department of Telemedicine
PGIMER Chandigarh

IN COLLABORATION WITH
Telemedicine Society of India,
Chandigarh Chapter



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

CONFERENCE PROGRAM: HALL A

Venue: **Bhargava Auditorium, PGIMER Chandigarh**

DAY 1 - 28TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
8.30-9.30 AM	Registrations				
9.30-11 AM	Session 1	AI in Healthcare	Intelligent Medicine: How AI is Shaping the Future of Healthcare (20 min)	Dr. Sunil Shroff	Dr. Biman Saikia Dr. B S Ratta Dr. Amit Arora
			Steps involved in Design & Development including Ethical Issues in AI (20 min)	Dr. Alok Modi	
			Integrating AI in Ophthalmology (20 min)	Dr. Kim R.	
			Practical Demonstrations and Audience Interaction (30 min)	Dr. Alok Modi Dr. Sunil Shroff	
11-11.30 AM	Tea/Coffee Break and Networking				
11.30 AM-12 Noon	Session 2	Plenary Session: Trajectory of Telemedicine	Evolution of Telemedicine (International) and India	Dr. Meenu Singh	Dr. K K Talwar Dr. A Sangal Dr. S K Jindal Dr. Prem Nair
12 Noon-12.45 PM	Session 3	Telemedicine over the Decades	Growth of Tele-Health in Ayush over the last 20 years (20 min)	Dr. Madhusudan	Dr. Kevin Devasia Dr. Rajeev Kumar Bijoy M G.
			Telemedicine during Covid and Post Covid and Way Forward (25 min)	Dr. Rajendra Gupta	
12.45-1.30 PM	Session 4	Telemedicine in Health Promotion, Prevention and Lifestyle Management	Importance of Digital Health in Lifestyle Diseases (15 min)	Dr. Shefali	Dr. Shriram V Kulkarni Dr. Nusrat Shafiq Dr. Ambuj Roy
			Continuity of Care through Digital Health - Cancer Patient (15 min)	Dr. Aanchal	
			Impact of Smart Wearables/Digital Apps on Lifestyle Disorders (15 min)	Dr. Anjali Nakra	
1.30-2.15 PM	Lunch Break				
2.15-2.35 PM	Session 5	Telemedicine Practices in Rural India and Showcasing Best Practices	Augmenting Telemedicine Practices in Real Rural India: Tips, Tricks and AI Aided Future	Dr. Shriram V Kulkarni	Dr. B S Ratta Dr. Uma Nahar Saikia Dr. Ashlesha Kelkar Tawade
2.35-2.45 PM			Experience with Tele-Health in Kumbh Mela and the Way Forward	Dr. Krishna Kumar	



TELEMEDICON 2024 - Chandigarh

20th International Conference of TSI



TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
2.45-3.45 PM	Session 6	Tele-Ophthalmology Society of India (TOSI)	Tele-Ophthalmology Business Models (15 min)	Dr. T Senthil	Dr. Kim R. Dr. B N R Subudhi Moderator: Dr. T Senthil Convenor: Dr. Abhishek Sachdeva
			Tele-Care for Early Detection of DR and Glaucoma (15 min)	Dr. B N R Subudhi	
			Why Tele-Ophthalmology in Early Practice (10 min)	Dr. Abhishek Sachdeva	
			Diabetic Retinopathy Screening using MI Ret Cam Assisted Smartphone-based Fundus Imaging (10 min)	Dr. Rajvinder Kaur	
			Glaucoma: Strengthening the Fight for Vision with Telemedicine (10 min)	Dr. Gurvinder Kaur	
3.45-4 PM Tea/Coffee Break and Networking					
4-4.45 PM	Session 7	Telemedicine for Elder Care	Caretaker Perspective in Geriatrics (15 min)	Dr. Rajeev Agarwal	Dr. Krishna Kumar Dr. D Satheesh Kumar Moderator: Dr. Thanga Prabhu
			Geriatrics in India, an Overview (15 min)	Dr. Ashish Goel	
			Monitored ElderCare to keep elders healthy and away from hospital (15 min)	Dr. Thanga Prabhu	
4.45-5.25 PM Award Papers (5+2 min)				SPEAKERS	
4.45-4.52 PM	Session 8		Revolutionizing Home Healthcare: Smartphone-Based Video-Electroencephalography for Neurological Disorders		A Kumar
4.53-5 PM			Advancing Tele-Pathology: Experience from a Tertiary Care Centre of Excellence		Dr. Brijdeep Singh
5.01-5.08 PM			Overcoming Barriers in Digital Health Care: A Case Study on Promoting Telemedicine Awareness and Adoption in rural Karnataka through e-Sanjeevani		Sai Sidhant Mishra
5.09-5.16 PM			Bridging Gaps in Pediatric Dermatology via Telemedicine: A Prospective Cross-sectional Study on 961 Children from Resource-Limited Areas of North India using e-Sanjeevani 2.0 Platform		Dr. Kanya Rani Vashisht
5.17-5.24 PM			Impact of Medical Imaging in Tele-Health		Tushar A Fegade
5.30-6.15 PM Inauguration Ceremony					
6.15-7 PM Cultural Program					
7 PM onwards Supper					



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

DAY 2 - 29TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
9-10.30 AM	Session 9	Workshop: Setting up a Virtual Practice	Introduction to Digital Therapeutics and Clinical Applications (20 min)	Dr. Neelesh Bhandari Dr. Ajay Alexander	Moderator: Dr. Sunil Shroff
			Tele-Consultations: Imbibing the Right Skills (20 min)		
			Tele-Mentoring Patient to Elicit Symptoms and Signs (15 min)		
			Remote Monitoring and Personalized Care Using Digital Therapeutics (15 min)		
			Legal, Ethical, and Regulatory Considerations (20 min)		
10.30-11 AM Tea/Coffee Break and Networking					
11 AM-12 Noon	Session 10	Ethical, Legal, Social and Regulatory Issues	Use of Personal Data in Healthcare Industry (20 min)	Srinivasulu Thayam	Dr. Mahesh Devnani Dr. Raj Rawal Dr. Murthy Remilla Moderator: Dr. Uma Nambiar
			Are the TPG enough to protect all stakeholders in the Ecosystem? (20 min)	Dr. Ashvini Goel	
			Data Privacy, Ethics in Healthcare (20 min)	Bagmisikha Puhari	
12 Noon-12.30 PM	Session 11	Presidential Oration		Dr. Kim R.	Dr. Meenu Singh Dr. Prem Nair
12.30-1.15 PM	Session 12	Tele-Education & AR/VR for Health Education	Overview on Digital Health Education (10 min)	Mevish P Vaishnav	Dr. Surya Bali Dr. Anish Bhattacharya Dr. Tanvir Samra
			i-Human (10 min)	Dr. Thanga Prabhu	
			AR/VR in Health Education (10 min)	Dr. Neeraj	
			Digital Technology in Medical Education (15 min)	Sathyakumar	
1.15-2 PM	Session 13	Plenary Session: Space Medicine	Space Medicine - From Theory to Practice	D K Singh Jayakumar Venkateshan Dr. Murthy Remilla	Dr. Arvind Tyagi Dr. Pawan Gupta Dr. Shalmali Bhattacharya
2-2.45 PM Lunch Break and Poster Walk					
2.45-3 PM	Session 14	Nuances of Telemedicine in Rural India		Indiritta Singh DMello	Dr. Sachin Verma Dr. Rajat Sandhir Dr. Raghawan
3-3.15 PM		Tele-Palliative Care for Cancer Patients: Our Experience in Odisha		Dr. Biswa Narayan Mohanty	
3.15-3.35 PM		Rural Villages - Tobacco Users Healthcare Initiative		Dr. Pawan Gupta	



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
3.35-3.55 PM	Session 15	AI in Healthcare - Showcasing Key Application	Doctors as Co-Creators: Building AI Solutions Together for Healthcare (10 min)	Dr. Akhila Kosuru	Dr. Biswa Narayan Mohanty Dr. G Kulanthavel Dr. Sudheer Agarwal
			AI in Oral Health - A Demo (10 min)	Chandramouli Samatham	
3.55-4.45 PM	Session 16	Panel Discussion	AI for Diabetic Retinopathy and Endocrinology	Dr. Mona Duggal	Panelists: Dr. Sanjay K Bhadada Dr. S S Pandav Dr. Vishali Gupta Dr. Liza Das Dr. Kim R. Moderator: Dr. Atul Arora
4.45-5 PM	Tea/Coffee Break and Networking				
5-6 PM	Session 17	Information Age Technologies and Tools for Surgeons	Introduction to Emerging Digital Technologies in Surgical Practice (15 min)	Dr. S K Mishra	Panelists: Dr. Ashish Sharma Dr. Ravi Mohan Dr. Sunil Shroff Moderator: Dr. S K Mishra Co-moderator: Dr. Manish Singh
			Computer Visualization and Artificial Intelligence in Surgery - Case Study with Robotic Urological Surgery (15 min)	Dr. Ravi Mohan	
			Information Age Technology and Tools for Surgical Education and Training (15 min)	Dr. Anjali Mishra	
			Discussion (15 min)		
6-6.45 PM	Session 18	Telemedicine - the Building Blocks of Digital Health Ecosystem	Leveraging Telemedicine for improving quality of Healthcare (15 min)	Dr. Uma Nambiar	Dr. P K Pradhan Ashwin Desai Er. Farooq Ahmad Wani
			AMR - Can Telemedicine help fight the growing epidemic (15 min)	Dr. Ayushi	
			Voice of an Entrepreneur - Empowerment through Telemedicine (15 min)	Indiritta Singh DMello	
6.45-6.55 PM		Showcasing Industry Product: Connecting the Dots in Critical Care to Telehealth		GE Healthcare	
7-8 PM	TSI General Body Meeting				
8 PM onwards	Drinks and Gala Dinner at PGI Club				



TELEMEDICON 2024 - Chandigarh

20th International Conference of TSI



DAY 3 - 30TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
9- 9.45 AM	Session 19	Plenary Session	Technology as a Disruptor in Critical Care	Dr. Mandar Vaidya	Moderator: Dr. Sandesh Kumar
9.45-11 AM		Workshop: Tele-ICU	Innovative Tele-ICU: Designing Seamless Systems, Integrating Advanced Devices and Optimizing Clinical Work Flows	Dr. Raj Rawal Dr. Sandesh Kumar Dr. K Hima Bindu	
11-11.20 AM Tea/Coffee Break and Networking					
11.20-11.30 AM	Session 20	AI Literacy for Clinicians	The Changing Landscape of Digital Diabetology: From Tele-Health to AI	Dr. Amit Dey	Dr. Arun Aggarwal Dr. S K Jindal Dr. Keerti Pradhan Prasad
11.30-11.40 AM		AI for Public Health	AI Overview in Public Health - Success and Challenges	Dr. Jaideep J Rayapudi	
11.40-11.50 AM			Application of AI in Prevention of Health Emergencies in Mass Gathering , Sports Events and Rural Public Health	Dr. Umashankar S.	
11.50 AM-12.05 PM			Using AI to Compliment/Supplement Telemedicine in Public Health/Rural Health	Dr. Jawahar J Shah	
12.05-12.15 PM		Leveraging Machine Learning for Enhanced Population Health Monitoring in LMICs	Dr. Tathagata Battacharjee		
12.15-12.30 PM	Session 21	Building, Inclusive Responsible AI for Mental Health: Global Insights & Local Impact	The Role of AI in Mental Health for India	Dr. Smriti Joshi	Dr. Prem Nair Dr. Selvakumar Dr. Rita Dadwal
12.30-12.45 PM			Global Learnings: Real-World Use Cases of AI in Mental Health	Pranav Gupta	
12.45-1 PM			Case Study: Using AI for Public Health - Vaccine Hesitancy and Mental Health	Shakeel	
1-1.15 PM			Leveraging Insights for Inclusive AI for Mental Healthcare in India	Dr. Vibhu Agarwal	
1.15- 2.10 PM Award Papers (5+2 min) SPEAKERS					
1.15-1.22 PM	Session 22	Enhancing Patient Safety & Nursing Efficiency: Evaluation of Apollo's Enhanced Connected Care Program		Dr. K Hima Bindu	
1.23-1.30 PM		Validating Earthshot: An Artificial Intelligence Driven Point of Care Solution for Guideline Adherent Treatment Planning in a Decentralized Cancer Care		Rhea Mehta	
1.31-1.38 PM		Virtual Care, Real Impact: Transforming Obstetrics and Gynecology Through Telemedicine - An Experience at a Tertiary Care Centre		Dr. Aruna Singh	
1.39-1.46 PM		AIIMS Rishikesh Digital Academy: Pioneering the Future of Healthcare Education using Digital Media and AI		Dr. Vivek Singh Malik	
1.47-1.53 PM		Improving Thyroid Nodule Evaluation using Deep Learning and Ultrasound Imaging		Dr. Jatinder Kumar	
1.54-2 PM		Integrated Kidney Disease database: Towards collecting Data in Resource Limited Settings		Komal Sharma	
2.01-2.07 PM		Navigating Tele-Dermatology through e-Sanjeevani Platform		Dr. Priyadarshini Sahu	



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
2.10-2.45 PM	Lunch Break				
2.45-4 PM	Session 23	Digital Health - Ayushman Bharat	e-Sanjeevani: National Telemedicine Platform (15 min)	Dr. Sanjay Sood	Dr. Rajesh Kaushik Dr. Amit Agarwal Dr. Rajendra Gupta
			Interoperability - ABDM (15 min)	Gaur Sundar	
			NHA, ABDM - NRCES - Compliance and Digital Locker (15 min)	Vikram Pagaria	
			National Health Stack and India Health Stack (15 min)	Rhea Singh	
			Developing Technical Standard for Tele-X in India (15 min)	Tushar Fegade	
4-4.30 PM	Session 24	Tele-Health: Showcasing Best Practices	ST Elevated Myocardial Infarction: STEMI (15 min)	Dr. Gurpreet S Wander	Dr. Selvakumar Dr. Raja Ramachandran Dr. Sanjay Sood
			Invited Talk - Redesigning Healthcare Delivery: Digital First and Tech Enabled (13+2 min)	Dr. Siddiq Anwar	
4.30-5 PM	Valedictory Function				

CONFERENCE PROGRAM: HALL B
Venue: Lecture Theater 1, PGIMER Chandigarh

DAY 1 - 28TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
8.30-9.30 AM	Registrations				
9.30-9.45 AM	Session 1	Tele-Yoga	Yoga as Primer for AYUSH	Dr. Akshay Anand	Moderator: Dr. Akshay Anand
9.45-10 AM			National Tele-Yoga Guidelines	Dr. Monika Gautam	
10-10.15 AM			Student Wellness - Trends and Advances	Dr. Rajni Sharma	
10.15-10.30 AM			Clinical Trials in Yoga	Dr. Pramod Avti	
10.30-11 AM	Hall A Event				
11-11.30 AM	Tea/Coffee Break and Networking				
11.30 AM-1.30 PM	Hall A Event				
1.30-2.15 PM	Lunch Break				
2.15-4 PM	Hall A and Hall C Events				



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
4-5 PM	Session 2		AI in Tele-Dermatology	Dr. Rahul Mahajan	Panelists: Dr. Davinder Prasad Dr. Dipanker De Dr. Mala Dr. Anuradha Moderator: Dr. Priyadarshini Sahu
5.30-6.15 PM	Inauguration Ceremony				
6.15-7 PM	Cultural Program				
7 PM onwards	Supper				

DAY 2 - 29TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
9-10 AM	Hall A Event				
10-10.30 AM	Session 3	AI in Medical Devices	Catalyzing Healthcare Innovations: AI Powered Medical Devices	Lalit Singla	Dr. Umashankar S. Dr. Harpreet Kaur
10.30-11 AM	Tea/Coffee Break and Networking				
11-11.15 AM	Session 4	AI in the ER	Transforming Tele-Health with AI Language Tools	Abhipriya	Dr. Amit Arora Dr. G Kulanthavel Dr. Paramveer
11.15-11.30 AM		Case Studies from the NHM (UP)	Session on eSanjeevani UP Model, Quality Improvement and Use Case Scenarios	Gyan Sharma	
11.30-11.45 AM			Post Presentation on NCD Management through eSanjeevani Tele-Consultations		
12 Noon-12.30 PM	Hall A Event: Presidential Oration				
12.30-2 PM	Free Papers (5+2 min)				SPEAKERS
12.30-12.37 PM	Session 5	Telemedicine - A Life Saver		Bijoy M G.	
12.38-12.45 PM		A Decade of Experience in the Telemedicine Practice in a Tertiary Healthcare Institution in Central India		Dr. Surya Bati	
12.46-12.53 PM		Smart Healthcare with Internet of Medical Things (IOMT) and Ambient Intelligence		Dr. G Kulanthavel	
12.54-1 PM		Disruptive Innovations and Technologies in the Healthcare Education		Dr. Ulagamuthalvi V.	
1.01-1.08 PM		The Role of Tele-Dentistry at Sri Ramachandra Institute		Satheesh Kumar D.	
1.09-1.16 PM		Digital Health Innovations for Psychosocial Support to Frontline Healthcare Workers: An Accelerated Response (DISHA)		Dr. Varadharajan Srinivasan	
1.17-1.24 PM		Current Perspectives in AI and Healthcare Management in India		Dr. Padmavati Manchikanti	



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
1.25-1.32 PM	Session 5	Comprehensive Framework for Doctor-Patient Scheduling in Telemedicine Systems			Priyanka Tiwari
1.33-1.40 PM		Marking 25 Years of Telemedicine: SGPGI Evolution in Digital Health-Past, Present and Future Perspectives			Repu Daman
1.41-1.48 PM		Innovative Effort to Develop Smart Care Delivery using Tele-Health Platform			Vijay Pal Singh
1.49-1.56 PM		Optimizing Medical Education Delivery: Saksham e-Learning™ Role in Competency-Based Lecture Content for Undergraduate Students			Dabeer Warsi
2-2.45 PM	Lunch Break and Poster Walk				
2.45-3.30 PM	Hall A Event				
3.30-4.20 PM	Session 6	Panel Discussion	Tele-Pathology Unplugged: NextGen Diagnostics & AI Convergence	Dr. Uma Nahar Saikia	Panelists: Dr. Pranab Dey Dr. S Radhika Dr. Harpreet Kaur Dr. Praveen Sharma Moderator: Dr. Brijdeep Singh
4.20-4.45 PM	Hall A Event				
5-5.15 PM	Tea/Coffee Break and Networking				
5.15-6.15 PM	Session 7	Panel Discussion: Tele Technology in Facilitating Organ Transplant	Technology in Donor/Recipient Co-ordination Utility in Telemedicine (15 min)	Dr. Alka Khadwal	Moderator: Dr. Sunil Shroff
	BMT: Need of the Hour (15 min)		Dr. Raja Ramachandran		
	Post Renal Transplant (15 min)		Dr. Arun		
	Transformational Power of Technology in Organ Transplantation: From an Enabler to Predictor (15 min)		Dr. Sunil Shroff		
6.15-6.55 PM	Hall A Event				
7-8 PM	TSI General Body Meeting (Hall A)				
8 PM onwards	Drinks and Gala Dinner at PGI Club				



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

DAY 3 - 30TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
8-9 AM	Digital Data and Technology in Nursing: Workshop Registrations				
9-9.30 AM	Inauguration				
9.30-9.45 AM	Session 8	Nursing and Tele-Health Overview	Overview of Digital Health and the Legal Framework from a Nursing Perspective	Dr. Sunil Shroff	Dr. Sandesh Kumar Dr. Sunita Sharma
9.45-10 AM			Data Privacy and Personal Data Protection Act (PDP)	Bagmisikha Puhani	
10-10.20 AM			Nursing Document Standards, Understanding SNOMED CT and applying it in Practice	Dr. Suresh K Sharma	
10.20-10.30 AM			Q&A Session		
10.30-11 AM	Tea/Coffee Break and Networking				
11-11.15 AM	Session 9	Digital Tools and Applications for Nurses	Overview of Digital Tools and Technology in Nursing	Dr. Kavitha Karthik	Dr. Sunil Shroff Dr. Monika Dutta
11.15-11.30 AM			Digital Workflow for Nurses	Dr. Uma Nambiar	
11.30-11.45 AM			Mobile Health Apps in Patient Care	Dr. Sukhpal Kaur	
11.45 AM-12 Noon			Mobile Health (mHealth) Applications for Nursing	Dr. Thanga Prabhu	
12 Noon-12.15 PM	Session 10	Nursing in Public Health, Education, Remote Monitoring and AI	Digitalization in Public Health - Challenges and Opportunities from a Nursing Perspective	Dr. Anu Gauba	Dr. Kavitha Karthik Dr. Davinder Kaur
12.15-12.30 PM			Tele-ICU Nursing	Dr. Sandesh Kumar	
12.30-12.45 PM			VR and AR in Nursing Training and Patient Education	Dr. Neeraj	
12.45-1 PM			AI in Nursing Education	Dr. Vibhu Agarwal	
1-1.30 PM	Session 11	Group Discussion	Open Dialogue on Integrating Digital, Data and Technology in Nursing, Challenges Faced and Shared Insights		Moderator: Neena Vir Singh Panelists: Dr. Suresh K Sharma Dr. Kavitha Karthik Dr. Kavita Narang Dr. Anu Gauba
2-2.45 PM	Lunch Break				
2.45-4.30 PM	Hall A Event				
4.30-5 PM	Valedictory Function (Hall A)				



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

CONFERENCE PROGRAM: HALL C

Venue: Lecture Theater 2, PGIMER Chandigarh

DAY 1 - 28TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
8.30-9.30 AM	Registrations				
9.30-11 AM	Hall A and Hall B Events				
11-11.30 AM	Tea/Coffee Break and Networking				
11.30 AM-1.40 PM	Hall A Event				
1.40-2.35 PM	Lunch Break				
2.35-3.50 PM	Session 1	Workshop by Wadhvani AI: AI Readiness	Artificial Intelligence: Core Concepts	Digvijay Bhandari	Moderator: Dr. Anil Chauhan
3.50-5.05 PM			AI Applications in Transforming Healthcare	Anmol Ojha	
5.05-5.15 PM			Closing Remarks and Discussion		
5.30-6.15 PM	Inauguration Ceremony				
6.15-7 PM	Cultural Program				
7 PM onwards	Supper				

DAY 2 - 29TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
9 AM-2 PM	Hall A and Hall B Events				
2-2.45 PM	Lunch Break and Poster Walk				
2.45-2.50 PM	Session 2	Workshop: Telemedicine & Digital Health for AYUSH Doctors	Opening of the Workshop	Dr. Nipun Jindal	Moderator: Dr. Nipun Jindal
2.50-3.20 PM			4 Case Studies: Presentation and Discussion (5+2 min each)	Dr. Ashutosh Bhardwaj	
3.20-3.50 PM			AYUSH Case Studies - Using Digital Technologies in Ayurveda and Homeopathy	Dr. Madhusudan	
3.50-4.05 PM			How to Build a Digitally Enabled Practice: Transform your Traditional Practice into a Digitally Integrated One	Dr. Ashutosh Bhardwaj	



TELEMEDICON 2024 - Chandigarh



20th International Conference of TSI

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
4.05-4.20 PM	Session 2	Workshop: Telemedicine & Digital Health for AYUSH Doctors	Understand Telemedicine Practice Guidelines: Learn to comply with the Telemedicine Practice Guidelines issued by the Government of India	Dr. Umashankar S.	Moderator: Dr. Nipun Jindal
4.20-4.35 PM			Leverage Digital Health and Telemedicine Tools available for AYUSH Practice	Session Sponsors	
4.35-4.45 PM			Technological Advancement in AYUSH Devices and Medicines		
4.45-5 PM			Discussion		
5-6.55 PM	Hall A Event				
7-8 PM	TSI General Body Meeting (Hall A)				
8 PM onwards	Drinks and Gala Dinner at PGI Club				

DAY 3 - 30TH NOVEMBER 2024

TIME	SESSION	PROGRAM	TOPIC	SPEAKERS	CHAIR
9 AM-12 Noon	Hall A and Hall B Events				
12 Noon-1 PM	Session 3	Panel Discussion	Tele-ICU: Redefining Critical Care Delivery in the Digital Age	Dr. Jerin C Shekar	Panelists: Dr. Jayashree M. Dr. Arun Bansal Dr. Karthi N. Dr. Shyam Bhandari Sh. Rajesh Narayanan Dr. Sachin Verma Moderator: Dr. Suresh Kumar
1-2 PM	Hall A Event				
2-2.45 PM	Lunch Break				
2.45-4.30 PM	Hall A Event				
4.30-5 PM	Valedictory Function (Hall A)				



DAY 2 - 29TH NOVEMBER 2024

1.15-2 PM **Session 14 Panel Discussion: Space Medicine** **Space Medicine - From Theory to Practice**



Shri D K Singh
Distinguished Scientist,
Director
Human Space Flight Centre,
ISRO

Session Chair



Dr. Murthy Remilla
Head-Project Management
Programme Management Office,
Gaganyaan Programme, ISRO

Session Moderator



Gp Capt Stuti Mishra
Institute of Aerospace
Medicine
Indian Air Force

Panelist



Dr. Jayakumar Venkatesan
Human Spaceflight Specialist
CEO, Hairy Aerospace

Panelist



Sergei Nikolayevich Revin
Russian Cosmonaut

Panelist



Sergeeva Lyudmila Yurevna
General practitioner,
Endocrinologist, Doctor of
aviation and space
medicine, Star City Russia

Panelist



Global Digital Health Summit, Expo & Innovation Awards 2024

Dr. Rajendra Pratap Gupta
Chairman, Global Digital Health Summit

Date: 4th & 5th October 2024
Venue: Jio World Convention Centre, Mumbai
Theme: Digital Health at Scale- Success Stories

The Global Digital Health Summit has, over the years, established itself as one of the world's most sought-after forums on Digital Health. It brings together global leaders who have shaped the domain of Digital Health to engage in thought-provoking discussions about the future of healthcare. In India, it has grown to become the country's largest healthcare summit, attracting nearly 2,000 attendees.

This year, the summit reached new heights by hosting:

- **The National Nursing Summit on Digital Health** in partnership with the Indian Nursing Council.
- **The National Scientific Symposium on Mental Health, Human Rights & Digital Health**, in collaboration with the National Human Rights Commission and the Institute of Human Behaviour and Allied Sciences.
- **Enabling Next-Gen Digital Health Solutions through Google Technologies**, hosted by Health Parliament.
- **One Health and the Role of Digital Technologies**, in partnership with Brooke India and Mission Rabies.
- **The OHDSI India Symposium on Data-Driven Healthcare**, in collaboration with OHDSI India and Global Value Web.

Key highlights of the event included an impressive lineup of global thought leaders such as:

- **Prof. Muhammad Yunus**, Nobel Peace Laureate and Founder & Former MD of Grameen Bank, as the Chief Guest.
- **Mr. Bernardo Mariano Jr.**, Chief IT Officer and Assistant Secretary-General, Office of ICT, UN.
- **Mr. Dino Cataldo Dell'Accio**, CIO, UN Joint Staff Pension Fund.
- **Shri Bharat Lal**, Secretary General of the National Human Rights Commission (NHRC), India.

The summit also featured senior clinician leaders, including presidents of leading medical societies, the President of the Indian Nursing Council, the Secretary of the National Medical Commission, and the President of the Maharashtra State Pharmacy Council.

The themes explored included **success stories at scale**, the integration of cutting-edge technologies in **hospitals, pharma, MedTech, and clinical practice**, and **leadership in driving transformation**. This year's summit was a testament to the power of collaboration and innovation in reshaping the future of healthcare.

Contact: office@globalsummit.health | Website: www.globalsummit.health





::ANNOUNCEMENTS::



TSI Chandigarh Chapter
presents



The 20th International Conference of
Telemicine Society of India (TSI)

TELEMEDICON 2024

Chandigarh | November 28 - 30, 2024

Workshop Entitled

**"Navigating AI in Healthcare :
An Introduction To Artificial Intelligence (AI)**

WORKSHOP HIGHLIGHTS

- Introduction to AI in Healthcare - Exploring Technological Interventions
- Foundations of AI in Healthcare and Role of Data Processing
- Introduction to AI in Healthcare - Exploring Technological Interventions



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