



ADVANCING PATIENT SAFETY: 11TH IPSC



INTERNATIONAL PATIENT SAFETY CONFERENCE

February 23rd & 24th, 2024





OVERVIEW

The International Patient Safety Conference (IPSC), is an annual event to learn from patient safety experts across the world. The fundamental aim of the conference is to discuss how proactive practices and healthcare systems can improve patient safety. It has become a powerful platform where best practices and innovations in patient safety are shared.

The previous IPSC conferences were grand success with 750 delegates in 2011; 800 delegates in 2012; 845 delegates in 2013; 854 delegates in 2014; 1100 delegates in 2015; 1400 delegates attended in 2016; 1500 delegates in 2017, 1950 delegates in 2019, and 2000 delegates in 2023. 200 eminent personalities from over 30 different countries in the patient safety area from across the globe shared their views at the conference.

The 11th edition of the International Patient Safety Conference 2024 was once again a great success attracting about 2212 registrations, 175 speakers from all over the world and average feedback of 4.9 out of 5. It also featured 10 Pre-Conference webinars, 4 Pre-Conference workshops, 63 sessions, the 'Smart Hospital' concept and display, and many other engaging activities. The event showcased a variety of speeches, stimulating debates, insightful panels, recognition for outstanding work in the field of Patient Safety and an opportunity to network with amazing healthcare professionals from all over the world. This platform also provided an excellent opportunity to share views, exchange knowledge and establish research collaborations & networking. Moreover, the event was supported by various knowledge partners. We also welcomed the participation of Presidents, CEOs, delegates, and industry executives from the Pharma and healthcare sectors making the conference a perfect platform to network and share views and knowledge through interactive keynote, plenary, panel discussions, debates, and paper & poster presentations.



DAY 1: FRIDAY, 23RD FEBRUARY 2024

The proceedings started with the welcome address by Dr Manish Mattoo – Chief Executive Officer – of Karnataka Region, followed by a traditional Indian Cultural performance invoking the blessings of Lord Ganesha with a beautiful classical dance presented by Aayana Dance Group.

As a mark of our tradition, all the dignitaries were requested for the inaugural Lamp Lighting ceremony which indicates that the lamp of knowledge and wisdom shall always enlighten us by dispelling the darkness and ushering in knowledge, innovation, and collaboration in our collective pursuit of patient safety.

As the Apollo Group of Hospitals celebrates over four decades of exemplary healthcare

service, our founder chairman, Padma Vibhushan Dr. PC Reddy, has been instrumental in shaping the healthcare landscape in India and beyond.

In his video address, Dr. Reddy emphasized our commitment to patient safety during hospital stays.

The Key Note Joint Plenary began by welcoming Honourable Union Minister, Dr. Jitendra Singh as the Chief Guest for the International Health Dialogues 2024. The Keynote & Inaugural address was presented by Honourable Union Minister, Dr. Jitendra Singh who enlightened us with his vision for harnessing science, technology, and public policy to address the challenges and opportunities of our time.

This was followed by The Future of Connected Care Session, chaired by Dr. Hari Prasad. During this session, experts Dr. Chintan Sheth and Dr. Ambuj Chaturvedi emphasized the critical role of technology in enhancing patient safety and improving treatment outcomes.

Next up was The Big Debate, a riveting discussion on the topic of “Standardized Care vs. Individualized Care.” On one side, Mr. Santosh Marathe, Dr. Manish Mattoo, and Dr. Lallu Joseph argued in favor of standardized care, emphasizing its consistency and reliability. Conversely, Dr. Parag Rindani, Dr. Suresh Ramasubban, and Dr. Sandhya Mujumdar championed individualized care. Ultimately, the consensus emerged: Standardized care does not surpass individualized care.

In a parallel session, ‘NURSING TOMORROW: A 360 DEGREE VISION’, Dr. Rohini Paul moderated discussions. Keynote speaker Capt (Dr) Usha Banerjee addressed mental

health and wellness, while Ms. Saroja Jayakumar explored smart nursing environments. Another session, ‘The Blueprint of Future Technology & Innovation’, chaired by Dr. Abhijat Sheth, with prominent speakers like Dr. Joel Roos, Mr. Prabhdeep Singh, Dr. Arti Thapliyal, Mr. Sandeep Sharma, highlighted transformative advancements, AI, and sustainable solutions.

In an engaging session, we explored Practical Learning from the Best. Delegates actively participated in Q&A sessions, discussing topics like risk management, lab safety, and patient well-being. Notably, we stand at the threshold of a transformative era in healthcare, where groundbreaking technologies and innovative care models promise to redefine quality. Together, we charted a path toward a healthier tomorrow in the session ‘Tomorrow’s Pulse: Future Healthcare Quality’ chaired by Dr. Datuk Kuljit Singh, President of the Association of Private Hospitals Malaysia, alongside esteemed experts.





Additionally, the Medication Safety session addressed a pressing issue. The speakers discussed global perspectives, regulatory landscapes, technology, and safe practices. Interaction with the audience followed, shedding light on best practices and current approaches.

In an interactive panel discussion on Addressing Antimicrobial Resistance (AMR) to Enhance Patient Safety: A Global Perspective, chaired by Prof(Dr) Michael Rodrigues, collaborative efforts in research, policies, practice, and education were emphasized to combat AMR and ensure effective treatment options for future generations.

Additionally, the extensive session NURSING TOMORROW: A 360 DEGREE VISION, chaired by Lt (Col) Suma K S and Ms. Judith Vasan, explored various aspects of nursing leadership and patient safety. Distinguished speakers shared insights on rethinking leadership, WHO patient safety education curriculum, and more. The session aimed to shape a healthier tomorrow for all.

Furthermore, the session 'What's ultimately good for patients', chaired by Dr. Shugota Chakrabarti, delved into patient-centric approaches, technology, and enhancing patient experiences. Esteemed experts joined the conversation, including Mr. Tim Morris from Elsevier Health.

In another engaging session, 'The Blueprint of Future Technology & Innovation', chaired by Dr. Abhijat Sheth, experts outlined a path toward transformative advancements. They discussed accreditation standards, the role of AI, biotechnology, and sustainable solutions in addressing global challenges and enhancing quality of life.

The panel discussion on Diagnostic Safety emphasized its critical role in healthcare. Effective communication, rigorous testing protocols, and thorough follow-up procedures were highlighted to minimize harm and optimize patient outcomes. The key takeaway was the importance of vigilance and continuous improvement in safeguarding patient well-being.

Lastly, the session on “BECOMING THE EDITOR’S PICK - BEST PRACTICES IN HEALTH RESEARCH WRITING” provided valuable insights. Ms. Natasha Gulati and moderator Dr. Arun Aggarwal discussed how research papers are selected from an editor’s perspective. They covered essential points for successful paper writing and engaged the audience with quiz questions related to research considerations.

Toward the end of Day 1, 46 participants engaged in the Paper presentation.

Parallel Paper Presentations, overseen by our esteemed Jury members, covered diverse categories such as healthcare delivery, clinical outcomes, technology advancements, and patient safety. Winners were selected based on cumulative ratings and specific criteria.

On the evening of February 23, 2024, we hosted a dazzling Award night. During this event, we acknowledged the collective effort and support from colleagues, mentors, and loved ones who had played a crucial role in their success.



DAY 2: SATURDAY, 24TH FEBRUARY 2024

On the second day of our engaging discussions, we immersed ourselves in the world of healthcare delivery through remote patient monitoring.

Dr. N Sridhar, a seasoned Consultant Intensivist and Critical Care Specialist, chaired the session titled “Remote Patient Monitoring: Rationale, Reluctance, and Return on Investment.” This session delved into the opportunities and challenges inherent in remote patient monitoring, paving the way for a more connected and efficient healthcare ecosystem.

Additionally, our plenary session on “Strategy & Roadmap: Accreditations” focused on establishing robust strategies and roadmaps to ensure that healthcare facilities meet rigorous accreditation standards. Chaired by Dr. Srinivasa S (Indian Medical Association President - Karnataka), alongside esteemed colleagues such as Dr. Carsten Engel, Dr. Atul Mohan Kochchar, Dr. Joel Roos, and Dr. Neelam Dhingra, this session emphasized the importance of accreditation in maintaining high-quality healthcare services.

We eagerly awaited the “Top Gear” session at the International Patient Safety Conference.

This session, chaired by Mr. Gaurav Loria, delved into cutting-edge technologies and innovative strategies transforming patient safety practices globally.

Simultaneously, the Industry Leaders Roundtable convened, featuring eminent speakers from diverse fields. Their perspectives centered on preventive health, emphasizing vaccinations, innovative medicines, and safety systems. Critical aspects of new medications’ availability to the population were thoughtfully discussed.

During the Q&A session, audience curiosity focused on safety mechanisms for emerging products. And in the panel discussion, we explored the role of public entities in shaping the future of patient safety. Topics spanned policy development, regulatory frameworks, and collaboration with healthcare providers, all aimed at enhancing patient care and minimizing medical errors.

During a session chaired by Dr. Malathi Archanapalai, Chief Medical and Quality Officer at Aster DM Healthcare, the focus was on patient safety during the COVID pandemic. On Day 2, another session delved into Health Equity, Technology, and Patient Safety.

During a captivating session on Social Media and Patient Safety, experts explored sustainable healthcare practices. Drawing inspiration from diverse industries, including automobile and aviation, we adapted eco-friendly practices to healthcare. Mr. Sivaramakrishnan Venkateswaram chaired this enlightening discussion.



We also embarked on a journey toward a more sustainable and resilient healthcare system. By embracing sustainability, we can reduce our ecological footprint, enhance patient care, and foster a healthier future. Dr. Karan Thakur led this transformative session.

We engaged in a vital conversation on healthcare and hospital safety under the banner of 'Let's Talk Safety' by Dr. Anupam Sibal (Group Director of Medical Services, Apollo Hospitals). By fostering an open dialogue and sharing insights from experts in the field, we hope to catalyze positive change and empower healthcare organizations to create environments where safety is embedded in every aspect of care delivery.

Parallely, we also had a session on Laboratory Safety where eminent speakers discussed the importance of Laboratory Information Management Systems (LIMS) and the impact of Artificial Intelligence (AI) in the Laboratory Industry. Additionally, The Prescience of Patient Safety session, chaired by Dr. Rohini Sridhar (Sr. Vice President Medical Services – Apollo Hospitals), encapsulated all the parameters of patient safety. Strategies to reduce diagnostic errors were explored, emphasizing the monitoring and surveillance of medical devices.

In the dynamic realm of healthcare, patient safety hinges not only on HR strength but also

on the competence and regular training of all team members. Global opportunities have expanded the talent pool, yet challenges persist. Emotional and physical fatigue, especially in critical care, contribute to second victim incidents. Prioritizing healthcare workers' well-being is essential for optimal patient care outcomes. The last session for the track hall was lined up on 'Healthcare Workforce in Patient Safety'.

Parallely we also had very interesting sessions on - Infection Control, Culture of Safety and High Reliability Organizations Laboratory Safety, Nutrition safety, Anaesthesia safety, and safety in critical care. The sessions were very much appreciated by the audience at large.

We ended the evening and the 2-day conference with lots of prizes and by announcing the paper presentation winners!

In an era defined by rapid technological advancements, from telemedicine and artificial intelligence to personalized medicine and preventive care, we explored the myriad pathways that will lead us toward a brighter and healthier future.

So, thank you for joining us on this enlightening journey as we chart a course toward Tomorrow's Healthcare, where resilience, innovation, and compassion converge to pave the way for a healthier world!



SMART HOSPITAL

The 11th International Patient Safety Conference showcased the transformative potential of 'Smart Hospitals'. This concept represents a leap forward in healthcare delivery, where technology and patient safety intersect to create a more efficient, responsive, and patient-centered environment. The conference highlighted how Smart Hospitals utilize advanced technologies like AI and data analytics to enhance patient care and safety.

Looking toward the future, hospitals are poised to become even more integrated with technology, evolving into ecosystems of care that are not only smart but also sustainable. The Smart Hospital concept represented that future hospitals will be designed to adapt to the changing needs of both patients and the planet, ensuring that healthcare delivery is not only advanced and efficient but also responsible and sustainable.



EXHIBITION STALLS

The exhibition stalls at the 11th International Patient Safety Conference played a pivotal role in advancing the goal of patient safety. They served as interactive platforms for healthcare professionals to exchange innovative ideas and best practices.

By showcasing cutting-edge medical technologies, safety equipment, and educational materials, these stalls provided tangible insights into the practical application of patient safety principles. They also facilitated networking among industry experts, clinicians, and policymakers, fostering collaborations that are essential for driving the patient safety movement forward.

Ultimately, the exhibition stalls were not just displays of information, but catalysts for change, inspiring attendees to implement new strategies in their respective organizations for a safer healthcare future.



