

Dr. Ziauddin Hospital Trust

Advancing Healthcare, Elevating Excellence, Transforming Communities, and Inspiring Generations

Comprehensive Overview of Achievements and Future Vision



This newsletter provides a comprehensive and detailed analysis of the remarkable progress, key milestones, and transformative initiatives undertaken by Dr. Ziauddin Hospital Trust during the fiscal year ending June 2024. As part of our ongoing commitment to excellence in healthcare, we have successfully expanded medical facilities, introduced pioneering technological advancements, and reinforced our dedication to community health services.



Innovation in Medical Infrastructure :

Over the past year, we have invested extensively in upgrading medical infrastructure, ensuring that our facilities are equipped with cutting-edge diagnostic and treatment technologies. By embracing innovative digital healthcare solutions, we have enhanced hospital efficiency, streamlined patient care services, and strengthened our overall operational framework. Our commitment to research, professional training, and knowledge-sharing has allowed us to foster a culture of continuous learning, benefiting both healthcare professionals and the patients we serve.



Commitment to Community Future Growth

Beyond infrastructure and digitalization, our community outreach programs and public health initiatives have played a vital role in promoting preventive healthcare awareness, early disease detection, and accessibility to quality medical services. As we continue this journey of growth, transformation, and service excellence, our mission remains unwavering: to provide affordable, world-class, patient-centered medical care while pioneering advancements in healthcare delivery for a healthier and brighter future.

Major Programmatic Achievements Licensing & Accreditation

Expanding our ISO 9001:2015 certification to include Ziauddin Hospital Sukkur Campus and Boat Basin is a testament to our unwavering commitment to quality management and international healthcare standards. This milestone enhances our ability to provide efficient, safe, and standardized patient care, ensuring that all operations align with global best practices. Furthermore, by securing annual regulatory license renewals, we reinforce our



dedication to sustaining operational excellence and maintaining the highest levels of medical compliance., adding Ziauddin Hospital Sukkur Campus and Boat Basin to our accredited facilities. This reflects our dedication to quality management and compliance with international healthcare standards. Additionally, we have secured annual renewals for regulatory licenses, ensuring continuous operational excellence



Medical & Clinical Advancements Establishment of Sukkur Campus

The inauguration of Dr. Ziauddin Hospital Sukkur Campus in 2024 marked a historic milestone in our mission to expand quality healthcare access to underserved regions. After four years of extensive planning and development, this state-of-the-art, 200-bed facility now provides advanced medical services tailored to meet the diverse healthcare needs of the local population.

Equipped with cutting-edge diagnostic and treatment technologies, the hospital is at the forefront of modern healthcare innovation, offering specialized treatment programs, emergency medical care, and advanced surgical procedures. This landmark achievement was further honored by the presence of President Asif Ali Zardari, who officially inaugurated the facility, recognizing its significant contribution to regional healthcare advancement.

First-Ever Vascular Emergency Procedure

Our commitment to innovative medical care was demonstrated through the successful completion of Pakistan's first vascular emergency procedure at our newly established Sukkur Campus. This achievement represents a leap forward in emergency cardiovascular interventions, ensuring that patients receive life-saving treatment faster and more effectively.

Cutting-Edge Liver Cancer Treatment

The introduction of Transarterial Radioembolization (TARE) brings a highly sophisticated liver cancer treatment to Pakistan. This technique allows for direct radiation injection into tumor cells, enabling targeted tumor destruction while minimizing damage to surrounding healthy tissues.

Installation of Cyclotron Machine

With the installation of a state-of-the-art Cyclotron Machine, Dr. Ziauddin Hospital now produces its own radioisotopes for advanced PET scans. This capability enhances our nuclear medicine services, offering faster, more precise cancer and disease diagnosis while reducing dependency on external suppliers.



Expanding Medical Infrastructure for a Growing Community

Dr. Ziauddin Hospital has launched a major initiative to enhance and expand its medical infrastructure, ensuring that healthcare facilities keep pace with the growing needs of our communities. This expansion is a testament to our unwavering commitment to improving patient experiences, modernizing hospital infrastructure, and integrating advanced medical technologies into our services.

At our Clifton Campus, we have introduced a brand-new dedicated floor, offering 20 modern patient rooms designed to provide state-of-the-art medical care in a comfortable and healing environment. These rooms are equipped with the latest medical technology, ensuring that patients receive the highest standard of treatment and post-operative care. In addition to expanding inpatient services, we have undertaken extensive renovations across all hospital wards, upgrading patient rooms, surgical units, and critical care departments to meet modern healthcare standards. These improvements focus on creating a hygienic, patient-friendly, and technologically advanced setting, ensuring that our facilities remain at the forefront of modern medical excellence.

Modernizing Patient Access & Communication

To further improve patient accessibility and hospital efficiency, we established a centralized call center in July 2024. This initiative is designed to streamline patient communication, making it easier for individuals to schedule appointments, inquire about services, and receive timely updates. By leveraging digital automation and real-time patient tracking, our call center enhances operational efficiency, reduces wait times, and provides a seamless experience for both patients and medical staff.

This digital transformation is a key component of our broader strategy to enhance hospital-patient interactions, ensuring that individuals seeking care can connect with our specialists quickly and efficiently. Our multi-channel communication approach integrates telephonic support, mobile applications, and online booking systems, providing patients with greater flexibility and control over their healthcare needs.



Advancing Specialized Rehabilitation Services

To meet the increasing need for specialized rehabilitation, we have expanded our Rehabilitation Department with dedicated pediatric, neurological, and cardiac rehabilitation services. These units provide personalized therapy plans for patients recovering from surgery, chronic illnesses, and neurological conditions.

Our pediatric rehabilitation center caters to young patients with specialized therapies, while our neurological and cardiac rehabilitation programs focus on mobility restoration, endurance improvement, and quality of life enhancement.

By integrating advanced rehabilitation techniques, physiotherapy, and innovative recovery solutions, we continue to set new standards in post-hospitalization care, ensuring superior patient outcomes.





Digitalization & Process Automation

Transforming Healthcare Through Digital Innovation

Recognizing the significance of technology in modern healthcare, Dr. Ziauddin Hospital has fully embraced digital transformation to enhance operational efficiency, patient care, and data security. The Paperless Ziauddin Initiative has streamlined patient documentation and hospital workflows, significantly reducing paperwork, administrative delays, and manual errors. This shift to paperless operations ensures that patient records are stored securely, retrieved instantly, and updated in real-time, facilitating seamless hospital management and a more patient-friendly experience.

Enhancing Patient Access Through Digital Platforms

With the launch of mobile applications for patients and consultants, we have revolutionized healthcare accessibility. Patients can now instantly retrieve medical reports, schedule consultations, and receive real-time updates regarding their treatments, fostering convenience and engagement. Meanwhile, consultants have access to patient progress and medical histories at their fingertips, allowing for better-informed decision-making and timely interventions. This integration of digital tools not only improves doctor-patient interactions but also ensures a more personalized and connected healthcare experience.



Optimizing Prescriptions & Data-Driven Decision Making

The introduction of the Formulary Application has revolutionized prescription processes, enabling physicians to access a real-time, interactive drug formulary that ensures safer, more effective medication management. This system helps eliminate prescription errors, improves patient safety, and provides doctors with the latest pharmaceutical insights to enhance treatment plans. Additionally, the implementation of data analytics and hospital management dashboards has transformed administrative efficiency. By providing real-time insights into hospital performance, patient flow, and resource allocation, these tools empower hospital administrators to make data-driven decisions, ultimately enhancing service quality and operational effectiveness.



Training & Educational Initiatives:

At Dr. Ziauddin Hospital, we believe that medical education and professional training are the cornerstones of high-quality healthcare. Throughout 2024, we hosted numerous CME (Continuous Medical Education) activities, ensuring that medical professionals remain updated with the latest advancements in the healthcare industry. These training sessions included in-depth workshops on emergency and surgical skills development, such as airway management, point-of-care ultrasound techniques, and bowel anastomosis training, equipping medical staff with hands-on experience in critical life-saving procedures.

In addition to in-house training, inter-campus learning collaborations have been strengthened, fostering knowledge-sharing among healthcare professionals across our Sukkur, Clifton, and Kemari campuses. By promoting a culture of continuous learning, we aim to maintain the highest standards in patient care and medical expertise.



Community Outreach & Public Health Initiatives

In our continued efforts to promote preventive healthcare and social responsibility, we have expanded our community outreach initiatives to ensure that quality healthcare reaches those in need. Breast Cancer Awareness sessions have been conducted at corporate offices and public forums, focusing on early detection, screening, and self-examination techniques to help prevent late-stage diagnoses. Furthermore, community health camps were organized to provide free medical checkups, fitness awareness activities, and vaccination drives, reinforcing the importance of preventive care in underserved areas. Special attention has also been given to mental health awareness and hepatitis prevention, with extensive outreach programs aimed at educating local communities on early diagnosis, mental well-being, and hepatitis prevention strategies.

A Commitment to Excellence & Innovation

As we reflect on 2024, our commitment to medical excellence, patient-centered care, and community welfare remains stronger than ever. Dr. Ziauddin Hospital Trust continues to lead in healthcare innovation, expanding access to quality medical services while embracing cutting-edge advancements.

