

Dr. Ziauddin Hospital Trust 2023 Annual newsletter

Transforming Healthcare: A Year of Achievements & Innovations



The 2023 Annual Report showcases the significant accomplishments, advancements, and future plans of Dr. Ziauddin Hospital Trust, reinforcing our commitment to excellence in patient care, medical research, and healthcare accessibility. Over the past year, we have made groundbreaking progress in clinical advancements, facility enhancements, digitalization, and public health initiatives, all aligned with our mission to provide high-quality, affordable, and innovative medical services.



Commitment to Quality, Expansion & Digital Innovation

Our hospital network has seen remarkable expansions in specialized medical fields, including cutting-edge diagnostic procedures, complex surgical interventions, and enhanced digital transformation efforts. We continue to focus on enhancing hospital infrastructure, integrating advanced healthcare technologies, and broadening community outreach programs. By investing in continuous medical education, training programs, and automated healthcare solutions, we remain at the forefront of healthcare excellence.



Strategic Expansion & Future-Driven Healthcare Development

As we move forward, our focus remains on expanding medical services, upgrading hospital infrastructure, strengthening research capabilities, and making healthcare more accessible. With the enhancement of cancer treatment facilities, digital record management systems, and advanced surgical procedures, we are pioneering the future of patient-centered, technology-driven healthcare.

Major Programmatic Achievements

Licensing & Accreditation: Setting New Standards in Healthcare Compliance

Ensuring the highest quality of patient care and operational efficiency, Dr. Ziauddin Hospital Trust successfully completed the Surveillance Audit across all hospital campuses, demonstrating our unwavering dedication to upholding regulatory compliance, patient safety protocols, and international healthcare standards. This achievement reaffirms our commitment to delivering world-class medical services, optimizing hospital operations, and continuously improving patient outcomes.



Through meticulous evaluations, we have implemented advanced quality control measures, strengthened hospital governance, and enhanced safety protocols to maintain seamless healthcare delivery. This certification not only reinforces our trust and transparency with patients and stakeholders but also sets new benchmarks for excellence in the healthcare industry. Moving forward, we remain focused on raising the bar in medical excellence, expanding hospital accreditations, and ensuring that every patient receives the highest standard of care.



Medical & Clinical Advancements: Pioneering Cutting-Edge Treatments Introducing PET CT Scan at Clifton Campus

We have revolutionized diagnostic imaging with the installation of PET CT scan technology at our Clifton Campus. This advanced imaging system allows for early detection and accurate diagnosis of cancer, neurological disorders, and cardiovascular diseases, enabling more precise treatment planning and better patient outcomes.

Advancements in Complex Spinal Surgeries

With the onboarding of a renowned spinal surgeon, we have entered a new era of complex spinal procedures at our North Campus. Our expanded spinal surgery services focus on treating degenerative spinal diseases, trauma-related injuries, and minimally invasive spinal surgeries, improving patient mobility and long-term health.

Expanding Specialized Medical Services

- **Cardiothoracic Surgery:** Introduction of advanced cardiac and thoracic surgical procedures to provide life-saving treatments for heart and lung conditions.
- **Ophthalmology Expansion:** Enhanced eye care services, including vitreoretinal procedures, improving treatments for retinal diseases, diabetic eye complications, and age-related conditions.
- **Medical Oncology & Bariatric Surgery:** Expansion of oncology services with outpatient clinics at Boat Basin and introduction of bariatric surgical procedures at Clifton Campus, offering comprehensive cancer care and weight-loss solutions.
- **Clinical Trial Unit:** Establishment of a dedicated research facility to promote medical research, innovation, and evidence-based treatment advancements.



Facility Enhancements: Modernizing & Expanding Infrastructure Advancing Sustainable Energy & Eco-Friendly Hospital Operations

In line with our commitment to sustainability, we have installed a solar power system at Dr. Ziauddin Hospital Clifton Campus, reducing our carbon footprint and ensuring energy-efficient hospital operations.

Upgrading Patient-Centric Facilities

We have undertaken major renovation projects to enhance patient care environments and hospital functionality:

- Renovation of the Cardiac Department (DZHC) to provide state-of-the-art cardiology services.
- Upgrading the Gynecology Ward (DZHN) to offer improved maternal and reproductive healthcare.
- Modernizing the MICU (DZHN) for advanced intensive care unit (ICU) facilities.
- Renovating the hospital cafeteria and FSD unit to ensure a better experience for patients and visitors.



Digitalization & Process Automation: Revolutionizing Healthcare Efficiency

Implementing the Paperless Ziauddin Initiative We have introduced advanced digital solutions aimed at enhancing data security, streamlining hospital operations, and optimizing patient record management. Key digital innovations include:

- ZCRS Web EMR System: A centralized digital medical records system for better patient data management.
- Oracle EBS Integration: Improved hospital administration and financial tracking systems.
- Patient Appointment System: A seamless, automated scheduling system at multiple campuses.
- Lab Reporting & Dashboard Reports: Real-time digital analytics for laboratory and patient data insights.



Training & Educational Initiatives: Advancing Medical Knowledge & Skill Development

Continuous Medical Education (CME) & Specialized Training Programs

To enhance medical expertise and research capabilities, we conducted multiple CME sessions and workshops, covering:

Clinical Audits & Biostatistics: Training healthcare professionals in data analysis and evidence-based medical decision-making.

Acute Coronary Syndrome & Cardiology: Focused on latest advancements in emergency cardiac care.

Administrative Leadership & Safety Training: Strengthening hospital administration, fire & safety protocols, and risk assessment training.



Community Outreach & Public Health Initiatives: Promoting Preventive Care & Awareness

Breast Cancer Awareness & Diabetes Management Campaigns

Through targeted public health initiatives, we organized:

- Breast Cancer Awareness Campaigns to promote early detection and screening programs.
- Diabetes Control & Rapid Insulin Awareness Programs to educate patients on effective diabetes management and insulin therapies.



Financial Contributions to the Community: Ensuring Accessible & Affordable Healthcare

Subsidized Medical & Diagnostic Services

To make quality healthcare accessible, we continue to provide:

Low-cost OPD services in Gynecology & Obstetrics.

Discounted hospitalization fees, evaluated by the Financial Aid Committee.

Subsidized diagnostic services for patients with financial constraints.

Future Plans & Strategic Initiatives: Expanding Healthcare Horizons

Looking ahead, Dr. Ziauddin Hospital Trust aims to:

- Expand Clifton Campus to accommodate growing patient demands.
- Upgrade OPD & Operating Theaters for enhanced surgical precision & patient care.
- Strengthen Oncology & Cancer Care Facilities with advanced treatment options.
- Bolster Community Health Programs with subsidized medical services and awareness initiatives.



Community Outreach & Public Health Initiatives: Empowering Communities Through Healthcare Awareness

Promoting Stroke Awareness Through Neurology Sessions
Our Neurology Department conducted an extensive community awareness session on stroke prevention, educating individuals about early symptoms, risk factors, and emergency response measures. **Raising Awareness on Head Trauma & Injury Prevention**

In collaboration with our Surgery & Neurosurgery Departments, we hosted a Head Trauma Awareness Program, emphasizing the importance of immediate medical attention and trauma care. **Diabetes Awareness Campaign for Prevention & Management**

To address the rising prevalence of diabetes, we launched an awareness campaign in partnership with internal medicine, neurology, and ophthalmology specialists, educating the public about diabetes prevention, management, and long-term complications.



Enhancing Mental and Social Well-Being Through Community Engagement

To promote mental wellness, social interaction, and a healthier lifestyle, we inaugurated Ziauddin Family Park—an inclusive and thoughtfully designed public space that encourages physical activity, relaxation, and community engagement. Featuring well-maintained walking tracks, lush green landscapes, and diverse recreational facilities, the park serves as a sanctuary for individuals and families seeking a peaceful and refreshing environment. This initiative aligns with our commitment to holistic well-being by fostering social connections, reducing stress, and promoting an active lifestyle. By creating such wellness-focused spaces, we aim to build a healthier, happier, and more connected society, ensuring long-term benefits for both physical and mental health.

Future Plans & Strategic Initiatives: Expanding Healthcare Services & Innovations

Looking ahead, our strategic vision includes:

- Expanding Facilities: Sukkur Campus Development
- Installation of PET-CT for Advanced Diagnostic Imaging
- Implementation of Digital Pathology Systems
- Sustainable Energy Solutions with Solar System Installation

