

PM&DC TRANSFORMATION AND ACHIEVEMENTS SINCE ITS RECONSTITUTION IN 2023

Report prepared for the International Association of Medical Regulatory Authorities (IAMRA)

Highlights in Pictures



INTERNATIONAL RECOGNITION & GLOBAL ALIGNMENT

- Secured 10-year World Federation for Medical Education (WFME) accreditation, strengthening the global recognition of Pakistani medical education and facilitating international mobility for Pakistani medical graduates.
- Updated accreditation standards for undergraduate and postgraduate medical and dental institutions in accordance with international benchmarks and global best practices.
- Strengthened international collaboration with IAMRA, WHO, GMC (UK), and FSMB (USA) to align Pakistan's medical regulatory and education systems with evolving global standards.
- Achieved a historic milestone in international graduate mobility, with 1,440 Pakistani medical graduates securing residency positions in the United States, reflecting the growing quality and competitiveness of Pakistan's medical education and clinical training.

STANDARDIZATION OF MEDICAL & DENTAL EDUCATION

- Introduced uniform, competency-based curricular guidelines for undergraduate medical and dental education to ensure consistent learning outcomes and graduate competencies nationwide.
- Established interprovincial exchange of examiners and inspectors to promote transparency, consistency, and standardization in the assessment of medical and dental professionals and institutions.
- Revised and streamlined faculty appointment and promotion criteria in line with international benchmarks while ensuring relevance to Pakistan's educational and healthcare needs.

EXAMINATION REFORMS

- Successfully conducted MDCAT 2025 based on a uniform national syllabus and a centralized question bank developed in collaboration with universities.
- Centralized question paper development and secure electronic transmission to strengthen examination security, prevent question paper leaks, and safeguard the integrity of the assessment process.
- Developed a roadmap for a standardized National Licensing Examination (NLE) to ensure uniform assessment of graduate competencies and consistent licensing standards nationwide.

REGULATORY & LICENSING REFORMS

- Introduced a competency framework defining clear professional expectations and competencies for medical graduates and house officers.

- Streamlined registration and licensing processes to enhance efficiency, transparency, and timely delivery of regulatory services.
- Established a framework for accreditation of foreign undergraduate medical and dental institutions, with recognition criteria linked to ECFMG requirements and regulatory reviews from 2025 onward.
- Initiated periodic review of recognized medical and dental institutions against the revised 2024 accreditation standards to ensure continued compliance and quality assurance.
- Strengthened regulatory transparency and consistency through standardized inspection procedures.

DIGITAL TRANSFORMATION & AUTOMATION

- Revamped existing online licensing portals, introducing defined service timelines of 14 days for licensing services and 3 days for credential verification.
- Introduced new online portals for eligibility and experience verification, as well as faculty registration certificates, improving accessibility and service efficiency.
- Established a dedicated online complaints portal for students and residents to facilitate transparent and timely resolution of grievances.
- Integrated WhatsApp API services to enable real-time communication and improve stakeholder engagement.
- Established a national database of foreign medical and dental students to strengthen centralized data management and regulatory oversight.
- Initiated major IT restructuring, including the rollout of an Enterprise Resource Planning (ERP) system to automate internal file processing and inspection workflows.
- Advanced comprehensive automation of PM&DC operations, including the full digitalization of the institutional inspection process.

STRENGTHENING MEDICAL EDUCATION & HEALTHCARE SERVICES

- Established the first-ever Medical Education Department at PM&DC to strengthen oversight, innovation, and quality improvement in medical education.
- Initiated community health engagement programs to provide students with practical learning opportunities while contributing to public health and community service.
- Strengthened research and academic development by mandating research departments and impact-factor journals and encouraging participation in national and international conferences.
- Mandatory establishment of nursing colleges with each medical college to address national healthcare workforce shortages and strengthen the country's health workforce capacity.
- Approved an additional 10% quota for foreign students, comprising 5% in public-sector institutions under Federal Government bilateral programs and 5% in private-sector institutions, contributing to international collaboration and increased foreign exchange inflows.

ADMINISTRATIVE STRENGTHENING

- Established Regional Facilitation Centers nationwide to ensure equitable and accessible delivery of regulatory services across the country.
- Implemented organizational restructuring and rightsizing to improve institutional efficiency and appointed a full-time Registrar to strengthen administrative leadership.
- Launched comprehensive staff capacity-building and professional training programs to enhance institutional performance and workforce competencies.
- Strengthened internal controls and governance mechanisms to enhance financial oversight, accountability, transparency, and institutional effectiveness.

TRAININGS AND WORKSHOPS

- **Basic Life Support (BLS) Training:** Conducted BLS training for all PM&DC employees to strengthen emergency response and lifesaving skills.

- **National Continuing Professional Development (CPD) Workshop:** Organized a national CPD workshop for medical faculty from across Pakistan to promote continuous professional development and enhance teaching standards.
- **Inspectors' Training Workshop:** Conducted a comprehensive training workshop for PM&DC inspectors nationwide to strengthen inspection competencies, standardize assessment practices, and ensure consistent regulatory standards.
- **Journals Training Program:** Conducted a specialized training program on medical and dental journals to strengthen editorial and publication practices, enhance research quality, and promote compliance with international standards for scholarly publishing.
- **Fire Safety Drills:** Conducted fire safety and emergency evacuation drills for PM&DC employees to enhance workplace safety, emergency preparedness, and effective response to fire-related incidents.