Frontier Medical & Dental College, Abbottabad

Curriculum Management & Implementation

This policy outlines the processes, guidelines, and responsibilities for the effective management and implementation of the undergraduate medical curriculum at Frontier Medical & Dental College, ensuring alignment with the standards set by the Pakistan Medical and Dental Council (PMDC).

2. Compliance with PMDC Standards:

a. The curriculum will be designed, reviewed, and updated to comply with the latest PMDC guidelines and standards for undergraduate medical education.
b. Regular assessments will be conducted to ensure ongoing alignment with PMDC requirements.

3. Curriculum Development Committee (CDC):

a. A Curriculum Development Committee (CDC) will be established to oversee the development, review, and modification of the medical curriculum.
b. The CDC will include faculty members, educational experts, clinical experts, and representatives from relevant healthcare institutions.

4. Mapping to PMDC Competencies:

a. The curriculum will be mapped to the competencies outlined by PMDC, including medical knowledge, patient care, communication skills, professionalism, and ethical practice.
b. Competency-based assessments will be incorporated to ensure that students meet the required standards.

5. Curriculum Review and Revision:

a. The curriculum will undergo regular reviews, at least every five years, to ensure its relevance and effectiveness.
b. Updates will be made in response to advancements in medical knowledge and changes in healthcare practices.

6. Integration of Basic and Clinical Sciences:

a. The curriculum will integrate basic sciences with clinical experiences to provide a comprehensive medical education.
b. Clinical rotations and experiences will be strategically placed to optimize student learning and prepare them for clinical practice.

7. Faculty Training and Development:

a. Faculty members involved in curriculum development and implementation will receive training on PMDC guidelines and standards.
b. Continuous professional development opportunities will be provided to faculty to enhance their teaching skills and stay updated with evolving medical education practices.

8. Assessment and Evaluation:

a. Assessment methods will be aligned with PMDC guidelines, emphasizing both formative and summative assessments.

b. Regular evaluations of the curriculum's effectiveness, including student performance and outcomes, will be conducted.

9. Resources and Infrastructure:

a. Adequate resources and infrastructure will be provided to support the implementation of the curriculum, including well-equipped laboratories, simulation facilities, and access to updated medical literature.

10. Monitoring and Reporting:

a. A monitoring system will be established to track the implementation of the curriculum.
b. Periodic reports on curriculum implementation, student performance, and faculty development will be submitted to relevant authorities.

11. Accreditation Preparation:

a. The curriculum will be continuously prepared for PMDC accreditation visits.
b. Mock accreditations and self-assessment processes will be conducted to identify and address areas for improvement.

12. Continuous Quality Improvement: The institution will maintain a commitment to continuous quality improvement, seeking feedback from stakeholders and making data-driven decisions to enhance the curriculum.

13. Review and Revision of Policy: This policy will be periodically reviewed and revised to ensure its alignment with PMDC standards and the evolving needs of the medical education landscape.

This Curriculum Management and Implementation Policy is essential to maintaining the high standards set by PMDC for undergraduate medical education at Frontier Medical & Dental College. All stakeholders are expected to adhere to the principles outlined herein to ensure the ongoing success of the medical education program.