

مصفوفة الأهداف الإستراتيجية لكلية طب المنيا

NARS 2017 و

| <p style="text-align: center;">NARS 2017 Competency-based (Need to have)</p> | <p style="text-align: center;">الأهداف الإستراتيجية لكلية طب المنيا</p> |
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| <p style="text-align: center;">Attributes</p> | |
| <p>1- Work to maintain health and promote human wellbeing.</p> | <p>٢- تعزيز دور الكلية في خدمة المجتمع وتنمية البيئة بما يحقق التنمية المستدامة</p> |
| <p>2- Behave professionally and adhere to medical ethics</p> | <p>٣- تطوير بيئة العمل و تعزيز جدارات الكوادر البشرية للكلية</p> |
| <p>3. Provide -quality and safe patient-centered care, focusing on primary health care and dealing with common health problems in his/her community.</p> | <p>٢- تعزيز دور الكلية في خدمة المجتمع وتنمية البيئة بما يحقق التنمية المستدامة</p> |
| <p>4- Value the importance of a good doctor/ patient relationship, and work to establish and maintain it.</p> | <p>٢- تعزيز دور الكلية في خدمة المجتمع وتنمية البيئة بما يحقق التنمية المستدامة</p> |

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| <p>5. Work effectively with other health care professionals respecting their roles and their contribution to the team.</p> | <p>٣- تطوير بيئة العمل وتعزيز جدارات الكوادر البشرية للكلية</p> |
| <p>6. <u>Recognize his/her role as a part of health care system, respecting its hierarchy and rules and using his managerial and leadership skills to add value to the system.</u></p> | <p>٣- تطوير بيئة العمل و تعزيز جدارات الكوادر البشرية للكلية</p> |
| <p>7. Contribute to the development and empowerment of his/ her community.</p> | <p>٢- تعزيز دور الكلية في خدمة المجتمع وتنمية البيئة بما يحقق التنمية المستدامة</p> <p>٤- تحسين البنية التحتية والتكنولوجية الداعمة لعمليتي التعليم والتعلم بالكلية</p> |
| <p>8. Work as a lifelong learner- on his/her own continuous professional development, including being equipped to engage in post- graduate and research studies.</p> | <p>١- تحقيق التميز في التعليم والتدريب الطبي</p> <p>٥- تطوير منظومة البحث العلمي للكلية بما يحقق رؤية مصر 2030</p> |

Competency Areas of NARS 2017

1. Competency Area I: The graduate as a health care provider

- 1.1. Take and record a structured, patient centered history.
- 1.2. Adopt an empathic and holistic approach to the patients and their problems.
- 1.3. Assess the mental state of the patient.
- 1.4. Perform appropriately timed full physical examination 1 of patients appropriate to the age, gender, and clinical presentation of the patient while being culturally sensitive.
- 1.5. Prioritize issues to be addressed in a patient encounter.
- 1.6. Select the appropriate investigations and interpret their results taking into consideration cost/ effectiveness factors.
- 1.7. Recognize and respond to the complexity, uncertainty, and ambiguity inherent in medical practice.
- 1.8. Apply knowledge of the clinical and biomedical sciences relevant to the clinical problem at hand.
- 1.9. Retrieve, analyze, and evaluate relevant and current data from literature, using information technologies and library resources, in order to help solve a clinical problem based on evidence (EBM).
- 1.10. Integrate the results of history, physical and laboratory test findings into a meaningful diagnostic formulation.
- 1.11. Perform diagnostic and intervention procedures² in a skillful and safe manner, adapting to unanticipated findings or changing clinical circumstances.
- 1.12. Adopt strategies and apply measures that promote patient safety.
- 1.13. Establish patient-centered management plans in partnership with the patient, his/her family and other health professionals as appropriate, using Evidence Based Medicine in management
- 1.14. Respect patients' rights and involve them and /or their families/carers in management decisions.
- 1.15. Provide the appropriate care in cases of emergency, including cardio-pulmonary resuscitation,
- 1.16. Apply the appropriate pharmacological and nonpharmacological approaches to alleviate pain and provide palliative care for seriously ill people, aiming to relieve their suffering and improve their quality of life.
- 1.17. Contribute to the care of patients and their families at the end of life, including management of symptoms, practical issues of law and certification.

١- تحقيق التميز في التعليم والتدريب الطبي

Competency Area II: The graduate as a health promoter.

- 2.1 Identify the basic determinants of health and principles of health improvement.
- 2.2 Recognize the economic, psychological, social, and cultural factors that interfere with wellbeing
- 2.3 Discuss the role of nutrition and physical activity in health.
- 2.4 Identify the major health risks in his/her community, including demographic, occupational and environmental risks, endemic diseases, and prevalent chronic diseases.
- 2.5 Describe the principles of disease prevention, and empower communities, specific groups or individuals by raising their awareness and building their capacity.
- 2.6 Recognize the epidemiology of common diseases within his/her community and apply the systematic approaches useful in reducing the incidence and prevalence of those diseases.
- 2.7 Provide care for specific groups including pregnant women, newborns and infants, adolescents and the elderly.
- 2.8 Identify vulnerable individuals that may be suffering from abuse or neglect and take the proper actions to safeguard their welfare.
- 2.9 Adopt suitable measures for infection control.

٢- تعزيز دور الكلية في خدمة المجتمع وتنمية
البيئة بما يحقق التنمية المستدامة

Competency Area III: The graduate as a professional

- 3.1. Exhibit appropriate professional behaviors and relationships in all aspects of practice, demonstrating honesty, integrity, commitment, compassion, and respect.
- 3.2. Adhere to the professional standards and laws governing the practice and abide by the national code of ethics issued by the Egyptian Medical Syndicate.
- 3.3. Respect the different cultural beliefs and values in the community they serve.
- 3.4. Treat all patients equally, and avoid stigmatizing any category regardless of their social, cultural, ethnic backgrounds, or their disabilities.
- 3.5. Ensure confidentiality and privacy of patients' information.
- 3.6. Recognize basics of medico-legal aspects of practice, malpractice and avoid common medical errors.
- 3.7. Recognize and manage conflicts of interest.
- 3.8. Refer patients to appropriate health facility at the appropriate stage.
- 3.9. Identify and report any unprofessional and unethical behaviors or physical or mental conditions related to himself, colleagues or any other person that might jeopardize patients' safety.

- ١- تحقيق التميز في التعليم والتدريب الطبي
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Competency Area IV: The graduate as a scholar and scientist

4.1 Describe the normal structure of the body and its major organ systems and explain their functions.

4.2. Explain the molecular, biochemical, and cellular mechanisms that are important in maintaining the body's homeostasis

4.3 Recognize and describe main developmental changes in humans and the effect of growth, development and aging on the individual and his family

4.4 Explain normal human behavior and apply theoretical frameworks of psychology to interpret the varied responses of individuals, groups and societies to disease

4.5 Identify various causes (genetic, developmental, metabolic, toxic, microbiologic, autoimmune, neoplastic, degenerative, and traumatic) of illness/disease and explain the ways in which they operate on the body (pathogenesis).

4.6 Describe altered structure and function of the body and its major organ systems that are seen in various diseases and conditions.

4.7 Describe drug actions: therapeutics and pharmacokinetics; side effects and interactions, including multiple treatments, long term conditions and non-prescribed medication; and effects on the population.

١- تحقيق التميز في التعليم والتدريب الطبي

٤- تحسين البنية التحتية والتكنولوجية الداعمة

لعمليتي التعليم والتعلم بالكلية

٥- تطوير منظومة البحث العلمي للكلية بما يحقق

رؤية مصر 2030

Competency Area V: The graduate as a member of the health team and a part of the health care system:

- 5.1 Recognize the important role played by other health care professions in patients' management.
- 5.2 Respect colleagues and other health care professionals and work cooperatively with them, negotiating overlapping and shared responsibilities and engaging in shared decision-making for effective patient management.
- 5.3 Implement strategies to promote understanding, manage differences, and resolve conflicts in a manner that supports collaborative work.
- 5.4 Apply leadership skills to enhance team functioning, the learning environment, and/or the health care delivery system.
- 5.5 Communicate effectively using a written health record, electronic medical record, or other digital technology.
- 5.6 Evaluate his/her work and that of others using constructive feedback.
- 5.7 Recognize own personal and professional limits and seek help from colleagues and supervisors when necessary.
- 5.8 Apply fundamental knowledge of health economics to ensure the efficiency and effectiveness of the health care system.
- 5.9 Use health informatics to improve the quality of patient care.
- 5.10 Document clinical encounters in an accurate, complete, timely, and accessible manner, in compliance with regulatory and legal requirements.
- 5.11 Improve the health service provision by applying a process of continuous quality improvement.
- 5.12 Demonstrate accountability to patients, society, and the profession.

Competency Area VI: The graduate as a lifelong learner and researcher

6.1 Regularly reflect on and assess his/her performance using various performance indicators and information sources.

6.2 Develop, implement, monitor, and revise a personal learning plan to enhance professional practice

6.3 Identify opportunities and use various resources for learning.

6.4 Engage in inter-professional activities and collaborative learning to continuously improve personal practice and contribute to collective improvements in practice.

6.5 Recognize practice uncertainty and knowledge gaps in clinical and other professional encounters and generate focused questions that address them.

6.6 Effectively manage learning time and resources and set priorities.

6.7 Demonstrate an understanding of the scientific principles of research including its ethical aspects and scholarly inquiry and Contribute to the work of a research study.

6.8 Critically appraise research studies and scientific papers in terms of integrity, reliability, and applicability.

6.9 Analyze and use numerical data including the use of basic statistical methods.

6.10 Summarize and present to professional and lay audiences the findings of relevant research and scholarly inquiry.

٥- تطوير منظومة البحث العلمي للكلية بما
يحقق رؤية مصر 2030

| NARS 2017 | ٥- تطوير منظومة البحث العلمي للكلية بما يحقق رؤية مصر 2030 | ٤- تحسين البنية التحتية والتكنولوجية الداعمة لعمليتي التعليم والتعلم بالكلية | ٣- تطوير بيئة العمل و تعزيز جدارات الكوادر البشرية للكلية | ٢- تعزيز دور الكلية في خدمة المجتمع وتنمية البيئة بما يحقق التنمية المستدامة | ١- تحقيق التميز في التعليم والتدريب الطبي |
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| NARS 2017 Competency Areas | | | | | |
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| Competency Area II | | | | √ | |
| Competency Area III | | | | √ | √ |
| Competency Area IV | √ | √ | | | √ |
| Competency Area V | | | √ | | |
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