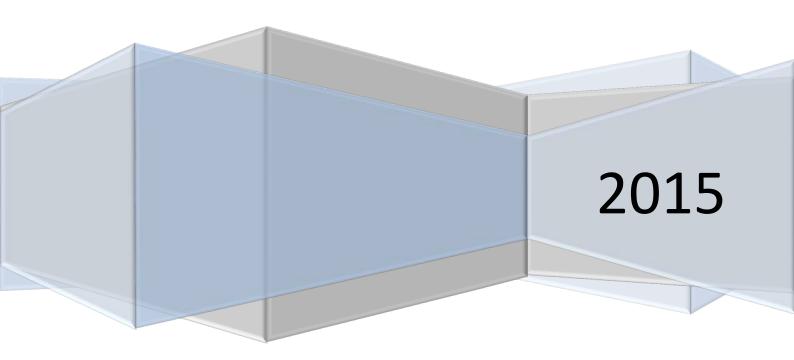
Program Outcomes

Yeditepe University Faculty of Medicine





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Abbreviations:

PO: Program Outcomes

POD: Program Outcomes Domain

PODG: Program Outcomes Domain Group

YUFM: Yeditepe University Faculty of Medicine

BCC-CC: Yeditepe University Bologna Process Compliance Council-Faculty of Medicine Consultancy

Committee

Explanations:

Program Outcomes: A competency that the medical graduate should have

Program Outcomes Domain: The classification of competencies that the medical graduate should have based on competency areas

Program Outcomes Domain Group*: The classification of competency areas based on the overall characteristics that the medical graduate should have when practicing own profession as a physician

Reminder

Terms of "Program Outcomes" and "Competencies" are used interchangeably in the manuscript.

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YEDİTEPE UNIVERSITY FACULTY OF MEDICINE PROGRAM OUTCOMES

PODG.1. Basic Professional Competencies

POD.1.1. Clinical Competencies

- **PO.1.1.1.** *values* preventive health services, *offers* primary prevention (i.e. prevention of diseases for the protection of health), secondary prevention (i.e. early diagnosis and treatment) tertiary prevention (i.e. rehabilitation) and quaternary prevention (i.e. prevention of excessive and unnecessary diagnosis and treatment) services, *provides* consultancy on these issues.
- **PO.1.1.2.** *employs* a patient-centered approach in patient management.
- **PO.1.1.3.** *recognizes* most frequently occurring or significant clinical complaints, symptoms, signs, findings and their emergence mechanisms in clinical conditions.
- **PO.1.1.4.** *takes* medical history from the applicant himself/herself or from the individual's companions.
- **PO.1.1.5.** *does* general and focused physical and mental examination.
- **PO.1.1.6.** *interprets* findings in medical history, physical and mental examination.
- **PO.1.1.7.** *employs* diagnostic procedures that are used frequently at the primary health care level.
- **PO.1.1.8.** selects tests that have evidence-based high efficacy at the primary health care level and *interprets* results.
- **PO.1.1.9.** *makes* clinical decisions using evidence-based systematic data in health care service.
- **PO.1.1.10.** *performs* medical interventional procedures that are used frequently at the primary health care level.
- PO.1.1.11. manages healthy individuals and patients in the context of health care services.
- **PO.1.1.12.** *keeps* medical records in health care provision and *uses* information systems to that aim.

POD.1.2. Competencies related to Communication

- **PO.1.2.1.** throughout his/her career, *communicates* effectively with health care beneficiaries, co-workers, accompanying persons, visitors, patient's relatives, care givers, colleagues, other individuals, organizations and institutions.
- **PO.1.2.2.** *collaborates* as a team member with related organizations and institutions, with other professionals and health care workers, on issues related to health.
- **PO.1.2.3.** *recognizes* the protection and privacy policy for health care beneficiaries, coworkers, accompanying persons and visitors.
- **PO.1.2.4.** *communicates* with all stakeholders taking into consideration the socio-cultural diversity.

POD.1.3. Competencies Related to Leadership and Management

- PO.1.3.1. manages and leads within the health care team in primary health care organization.
- **PO.1.3.2.** *recognizes* the principles of health management and health sector economy, models of organization and financing of health care services.
- **PO.1.3.3.** *recognizes* the resources in the health care service, the principles for cost-effective use.

POD.1.4. Competencies related to Health Advocacy

- **PO.1.4.1.** *recognizes* the health status of the individual and the community and the factors affecting the health, *implements* the necessary measures to prevent effects of these factors on the health.
- **PO.1.4.2.** *recognizes* and *manages* the health determinants including conditions that prevent access to health care.

POD.1.5. Competencies related to Research

PO.1.5.1. develops, prepares and presents research projects

POD.1.6. Competencies related to Health Education and Counseling

PO.1.6.1. *provides* consultancy services and *organizes* health education for the community to sustain and promote the health of individual and community.

PODG.2. Professional Values and Perspectives

POD.2.1. Competencies related to Law and Legal Regulations

PO.2.1.1. *performs* medical practices in accordance with the legal framework which regulates the primary health care service.

POD.2.2. Competencies Related to Ethical Aspects of Medicine

- **PO.2.2.1.** *recognizes* basic ethical principles completely, and *distinguishes* ethical and legal problems.
- **PO.2.2.2.** *pays importance to* the rights of patient, patient's relatives and physicians, and *provides* services in this context.

POD.2.3. Competencies Related to Social and Behavioral Sciences

- **PO.2.3.1.** *relates* historical, anthropological and philosophical evolution of medicine, with the current medical practice.
- **PO.2.3.2.** *recognizes* the individual's behavior and attitudes and factors that determine the social dynamics of the community.

POD.2.4. Competencies Related to Social Awareness and Participation

PO.2.4.1. *leads* community with sense of responsibility, behavior and attitudes in consideration of individual behaviors and social dynamics of the community, and if there is a necessity, *develops* projects directed towards health care services.

POD.2.5. Competencies Related to Professional Attitudes and Behaviors

- **PO.2.5.1.** *displays* a patient-centered and holistic (biopsychosocial) approach to patients and their problems.
- **PO.2.5.2.** *respects* patients, colleagues and all stakeholders in health care delivery.
- **PO.2.5.3.** *displays* the proper behavior in case of disadvantaged groups and situations in the community.
- PO.2.5.4. takes responsibility for the development of patient safety and healthcare quality.
- **PO.2.5.6.** *evaluates* own performance as open to criticism, *realizes* the qualifications and limitations.

PÇAG3. Kişisel Gelişim ve Özdeğerler

PODG.3. Personal Development and Values

- **PO.3.1.1.** *embraces* the importance of lifelong self-learning and *implements*.
- **PO.3.1.2.** *embraces* the importance of updating knowledge and skills; *searches* current advancements and *improves* own knowledge and skills.
- **PO.3.1.3.** *uses* English language at least at a level adequate to follow the international literature and to establish communication related to the profession.

POD.3.2. Competencies Related to Career Management

- PO.3.2.1. recognizes and investigates postgraduate work domains and job opportunities.
- **PO.3.2.2.** *recognizes* the application requirements to postgraduate work/job domains, and *distinguishes* and *plans* any requirement for further training and work experience.
- **PO.3.2.3.** *prepares* a resume, and *recognizes* job interview methods.

POD.3.3. Competencies Related to Protection and Development of Own Physical and Mental Health

- PO.3.3.1. implements the rules of healthy living.
- PO.3.3.2. displays appropriate behavior specific to work under stressful conditions.
- PO.3.3.3. uses self-motivation factors.

Regarding the Use of Program Outcomes

At the point of guidance of the curriculum, the Program Outcomes will need some facilitating materials. Materials (i.e. glossary of terminology, manuals, inserts, etc.) which will be produced for this purpose will be announced subsequently

References

- Canadian Interprofessional Health Collaborative. A National Interprofessional Competency Framework. February 2010. http://www.cihc.ca/files/CIHC IPCompetencies Feb1210.pdf
- Frank, J.R. (ed.). "The CanMEDS 2005 Physician Competency Framework. 2005. http://rcpsc.medical.org/canmeds/bestpractices/framework_e.pdf
- GMC (General Medical Council). Tomorrow's Doctors Outcomes and standards for undergraduate medical education. 2009. http://www.gmc-uk.org/TomorrowsDoctors 2009.pdf 39260971.pdf
- 4. Harden, R.M. Learning outcomes and instructional objectives: is there a difference? Medical Teacher, Vol. 24, No. 2, 2002, 151–155.
- Jason R. F. The CanMEDS 2005 Physician Competency Framework. 2005.
 http://www.royalcollege.ca/portal/page/portal/rc/common/documents/canmeds/resources/public ations/framework full e.pdf
- Mezuniyet Öncesi Tıp Eğitimi Ulusal Çekirdek Eğitim Programı, 2014.
 http://www.tipdek.org/pdf/ulusalcep2014.pdf
- Scottish Deans' Medical Education Group. Learning Outcomes for the Medical Undergraduate in Scotland: A foundation for competent and reflective practitioners. 2008. http://www.scottishdoctor.org/resources/scotdoc3.pdf
- 8. The Royal College of Physicians and Surgeons of Canada, The Draft CanMEDS 2015 Physician Competency Framework http://www.royalcollege.ca/portal/page/portal/rc/ common/documents/canmeds/framework/framework_series_1_e.pdf
- 9. Yükseköğretim Kurulu, Türkiye Yükseköğretim Yeterlilikler Çerçevesi (TYYÇ), Sağlık Alanı Temel Yeterlilikleri, 2011 http://www.tyyc.yok.gov.tr/dosyalar/21122011-TYYC
- 10. YÜTF Mezuniyet Öncesi Tıp Eğitimi Program Çıktıları, 2011