MSKU FACULTY OF MEDICINE

PRE-GRADUATION MEDICAL EDUCATION

OBJECTIVE OF THE PROGRAM:

To train physicians

Educated at international standards,

Following the country's health system up-to-date, knowing the health problems of the country and the region, Carrying out primary care and preventive health services by considering the conditions, Caring and maintaining teamwork,

Protecting, developing, and improving community and individual health,

Providing adequate and qualified health services to the society and individuals as an active part of the society,

Respecting human rights, observing gender equality, knowing their legal and ethical responsibilities,

Who are pioneer and practitioner of scientific research, with a command of the ethical dimension of scientific research,

Having the attitude and skills for continuous professional development,

Making professional practice based on evidence and in the light of science,

Able to communicate with patients and colleagues in a way that respects patient rights, cultural values and beliefs,

Who have knowledge and skills in health law and approach to forensic cases and are sensitive to the environment, nature and animals.

MSKU MEDICAL SCHOOL PRE-GRADUATION MEDICAL EDUCATION OBJECTIVES OF THE PROGRAM:

MSKU FACULTY OF MEDICINE GRADUATES;

INFORMATION

- 1. To be able to define human anatomy, functions and functions of systems and organs,
- 2. To be able to explain the cellular, molecular, physiological, and biochemical mechanisms in the human body,
- 3. To be able to explain genetic, developmental, environmental, metabolic, autoimmune, infectious, and traumatic causes, formation mechanisms and pathophysiology of diseases,
- 4. To be able to list the psychological, socio-cultural and economic factors that have negative effects on health,
- 5. To be able to list and interpret the health problems, epidemiological features and clinical/laboratory/imaging findings of the country and the local area where he/she works and plan the treatment,

- 6. To be able to recognize life-threatening situations and explain the management of interventions and treatments for the continuation of vital functions,
- 7. To be able to identify the health problems that threaten the society and the individual in extraordinary and emergency situations and to be able to explain the management of the solution-oriented process,
- 8. To be able to apply the rules of medical professional ethics and define ethical problems,
- 9. To be able to know the current health systems and health legislation in the world and in Turkey, to be able to define the organization, execution and financial resources of health services,
- 10. To be able to be sensitive to human rights and gender equality, to be able to assume the legal responsibilities of the physician, to be able to define the legal aspects of forensic medicine and health,
- 11. To be able to list the occupational risks in the field of professional practice, to be able to define preventive and protective measures,
- 12. To be able to list the methods of monitoring, protection and rehabilitation of the mental, physical and social health of individuals,
- 13. To be able to know evidence-based medicine practices and scientific research methods and to be able to define scientific research ethical principles.

ATTITUDE

- 1. To be able to use medical knowledge and skills to protect and improve human life and health, and to be able to adopt this as his primary duty,
- 2. To be able to be responsible for identifying the health problems that threaten the society and the individual, managing the solution-oriented process and arranging the necessary intervention and treatment in extraordinary/emergency situations,
- 3. To be able to be aware of the need to act in accordance with the rules of deontology in their relations with colleagues and health personnel, by observing the principles and values of universal medical ethics while performing their duties at every stage of medical practice,
- 4. To be able to know the current health systems and health legislation in the world and in Turkey, to be able to defend the necessity of acting in accordance with the basic rules of health economics in the use of health resources,
- 5. To be able to keep their professional knowledge up to date, respect human and patient rights, act within the framework of their legal responsibilities and comprehend the importance of obtaining informed consent/rejection in all kinds of interventions to patients,
- 6. To be able to foresee the occupational risks within the field of professional practice, to be able to adopt preventive and protective measures,
- 7. To be able to adopt a scientific and critical thinking approach, comprehend the importance of evidence-based medicine practices and access to current information,
- 8. To be able to internalize the importance of honest and effective communication with patients, their relatives, colleagues and colleagues by adopting teamwork in medical practices,
- 9. To be able to adopt to be a health advocate who is sensitive to nature, environment and animals, with the awareness that protecting and improving individual and society health is its top priority,
- 10. To be able to adopt evidence-based medical practices and ethical scientific research methods.

SKILL

- 1. To be able to practice basic medicine in accordance with the National Core Education Program,
- 2. To be able to take a detailed anamnesis,
- 3. To be able to perform detailed physical examination,
- 4. To be able to apply the basic diagnostic methods to diagnose diseases,
- 5. To be able to keep records and report regularly, adequately, in accordance with medical terminology and law in all medical practices,
- 6. To be able to make an effort to reach the up-to-date information necessary for their continuous professional development,

- 7. To be able to communicate effectively and honestly with patients, their relatives, colleagues, and colleagues,
- 8. To be able to take preventive and protective measures against occupational risks within the field of professional practice,
- 9. To be able to identify the health problems and effective factors that pose health risks and threaten the society and the individual in extraordinary/emergency situations, manage the process and arrange the necessary intervention and treatment,
- 10. To be able to plan, conduct and report research on the identification and resolution of health problems,
- 11. To be able to use evidence-based medicine practices at every stage of their practice and conduct their research in accordance with scientific method and ethics.