

I. OPIS ZAKŁADANYCH EFEKTÓW KSZTAŁCENIA:

1) Tabela kierunkowych efektów kształcenia (EKK)

Nazwa kierunku studiów: Lekarsko-dentystyczny	
Obszar kształcenia: z zakresu nauk medycznych, nauk o zdrowiu oraz nauk o kulturze fizycznej (standardy kształcenia)	
Poziom kształcenia (studiów): jednolite studia magisterskie	
Profil kształcenia: praktyczny	
SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
WIEDZA	
K_A.W01	demonstrates knowledge of human body structures: cells, tissues and systems with particular regard to stomatognathic system
K_A.W02	explains development of organs and entire body with particular regard to masticatory system
K_A.W03	knows body structure in terms of topography and functions
K_A.W04	understands role of nervous system for functions of certain organs
K_B.W01	knows importance of main and trace elements in processes within human body with regard to intake, absorption and transport
K_B.W02	knows importance of electrolytes, buffer systems and chemical reactions in biological systems
K_B.W03	knows biochemical bases of human body integrity
K_B.W04	knows structure and functions of significant chemical compounds found in human body. In particular properties, functions, metabolism and energy aspects of proteins, nucleic acids, carbohydrates, lipids, enzymes and hormones reactions.
K_B.W05	knows principles of calcium-phosphate metabolism
K_B.W06	knows role and importance of body fluids with regard to saliva
K_B.W07	knows rules of statics and biomechanics regarding human body
K_B.W08	knows mechanics of masticatory system
K_B.W09	knows imaging techniques of tissues and organs and operating principles of appropriate diagnostic equipment

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Profil kształcenia: praktyczny

SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
K_B.W10	knows principles of operation of ultrasonic equipment
K_B.W11	knows principles of photometry and optical fibers and application of light sources in dentistry
K_B.W12	knows principles of operation of lasers in dentistry
K_B.W13	knows principles of operation of dental equipment
K_B.W14	knows basic terms regarding biology and ecology
K_B.W15	knows correlations between organisms in ecosystem
K_B.W16	knows interactions within parasite-host system
K_B.W17	demonstrates knowledge of genetics and molecular biology
K_B.W18	knows clinical application of principles of genetics
K_B.W19	explains human vital functions
K_B.W20	explains neurohormonal regulation of physiological processes
K_B.W21	knows principles of acid-base equilibrium and transport of oxygen and carbon dioxide in human body
K_B.W22	knows principles of metabolism and nutrition
K_B.W23	knows numerical values of basic physiological variables and interprets changes in numerical values
K_C.W01	knows types, species and structure of viruses, bacteria, fungi and parasites, their biological properties and mechanisms of pathogenicity
K_C.W02	knows and can describe human physiological bacterial flora
K_C.W03	knows and understands bases of epidemiology of viral, bacterial, fungal and parasitic infection as well as route of transmission in human body
K_C.W04	knows species of bacteria, viruses and fungi that are most frequent etiological agents of infection
K_C.W05	knows bases for disinfection, sterilization and aseptics
K_C.W06	knows external and internal pathogens

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SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
K_C.W07	knows structure of immune system and understands role thereof
K_C.W08	knows humoral and cellular mechanisms of acquired and congenital immune resistance, hypersensitivity reaction and autoimmunological reactions
K_C.W09	knows and understands process of acquiring drug-resistance
K_C.W10	knows bases of immunodiagnostics and immunomodulation
K_C.W11	knows pathomechanism of allergic diseases, selected diseases related to hypersensitivity, autoimmune diseases and immune defects
K_C.W12	knows concepts of: homeostasis, adaptation, resistance, immunity, susceptibility, compensation mechanisms, feedback and 'vicious circle' mechanism
K_C.W13	knows and understands concepts of health and disease, mechanisms of developing disease on molecular, cellular, tissular and systemic level, clinical symptoms of disease, prognosis and its complications
K_C.W14	knows and explains mechanisms of inflammatory reaction and wound healing
K_C.W15	knows basic disturbances of: regulation of hormonal secretion, water and electrolyte balance, acid-base equilibrium, kidneys and lungs function, mechanism of developing and consequences of disturbances in cardiovascular system, including shock
K_C.W16	knows diagnostic methods used in pathomorphology and importance of laboratory investigation in prophylaxis and examination of organ and system disorders
K_C.W17	recognizes symptoms of death and posthumous changes and knows basic techniques and diagnostics of autopsy
K_C.W18	knows and understands mechanisms of action of drugs and pharmacokinetics and biotransformation of certain groups of drugs
K_C.W19	knows indications and contraindications as to drug administration, dosage, toxic and undesirable action and interactions between drugs
K_C.W20	knows and understands principles of viral, bacterial, mycotic and parasitic infection therapy
K_C.W21	knows and understands principles of preventing and controlling pain and anxiety in life-threatening conditions

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SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
K_C.W22	knows principles of prescribing drugs
K_C.W23	knows equipment of dental office and instrumentation for dental procedures
K_C.W24	knows definition and classification of basic and auxiliary dental materials
K_C.W25	knows composition, structure, properties, bonding and intended use of dental materials
K_C.W26	knows and explains surface properties of tooth hard tissue and dental biomaterials
K_C.W27	defines adhesion and mechanism of developing adhesive joint and procedures for adhesive preparation of enamel, dentine and dental biomaterials surfaces
K_C.W28	knows basic clinical procedures for reconstruction of tooth hard tissue, endodontic treatment and methods and laboratory procedures for prosthetic restorations
K_C.W29	knows mechanisms of degradation (corrosion) of dental biomaterials in oral cavity and influence thereof on biological properties of materials
K_D.W01	knows state-of-the-art regarding social dimension of health and disease, influence of family social environment (family, social relationship network) and social inequalities on health state and socio-cultural differences and role of social stress in health-related and self-destruction behavior
K_D.W02	knows forms of violence, models explaining domestic violence and out-of-home violence, social conditions of different forms of violence and doctor's role in diagnosing thereof
K_D.W03	understands symbolic importance of health, disease, disability and senility in terms of social attitudes, social consequences of disease and disability and social-cultural barriers; knows current concept of life quality affected by health state
K_D.W04	understands importance of verbal and non-verbal communication in process of communication with patients and concept of trust in interactions with patients
K_D.W05	understands operation of medical institutions and social role of doctor
K_D.W06	knows basic psychological mechanisms during health and disease of human being
K_D.W07	knows regularities of mental development of human being and role of family in therapy

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K_D.W08	knows mechanism of adaptation to disease as difficult situation; phases of adaptation to threatening events and patient's needs and issues regarding dying and mourning
K_D.W09	recognizes mechanisms of dealing with stress and its role in etiopathogenesis and course of diseases
K_D.W10	knows mechanisms, objectives and ways to deal with addiction to psychoactive substances
K_D.W11	knows rules of motivation of patients for health-oriented behavior and reporting on unfavorable prognosis
K_D.W12	knows principles of altruism and clinical responsibility
K_D.W13	knows principles of operation of therapeutic (psychotherapeutic) team
K_D.W14	knows imperative and doctor's conduct model established by association of doctors and dentists
K_D.W15	knows patients' rights
K_D.W16	knows history of medicine, with special regard to history of dentistry
K_D.W17	knows development of new disciplines of medicine
K_D.W18	knows achievements of leading representatives of Polish medicine
K_D.W19	knows rules of protecting intellectual property
K_E.W01	understands relationship between morphological anomalies and function of organs and systems, clinical symptoms and capacity of diagnostics and treatment
K_E.W02	knows basic methods of medical examination and importance of additional examination with regard to diagnosis, monitoring, prognosis and prophylaxis of organ and systemic disorders in particular its effect on oral cavity tissues
K_E.W03	knows etiopathogenesis and symptomatology of diseases of respiratory system, circulatory system, genitourinary system, hematopoietic system, immunological system, alimentary system, motor system and endocrine system with particular focus on disease whose symptoms occur in oral cavity
K_E.W04	knows principles of procedure in case of multi-organ injury
K_E.W05	knows rules of organization applicable to disasters and failure, phases of rescue action and scope of giving aid
K_E.W06	knows neurological effect of chronic administration of drugs
K_E.W07	knows symptoms of acute diseases of abdominal cavity, poisoning, symptoms of infection and septicemia

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K_E.W08	knows symptoms of viral hepatitis, HIV, AIDS and lymphadenopathy in contagious and parasitic diseases
K_E.W09	knows principles of immunity to contagious diseases in children and adults
K_E.W10	knows hormonal conditions in women in certain phases of life
K_E.W11	knows influence of nutrition during pregnancy and dependences on fetus development
K_E.W12	knows rules of pregnant woman management with regard to dental care
K_E.W13	knows rules of diagnostics regarding eye diseases, including eye injuries
K_E.W14	knows importance of focal-based infection in eye diseases
K_E.W15	knows methods of cytological diagnostics and cytodagnostic criteria for identification and differentiation of neoplastic and non-neoplastic diseases
K_E.W16	knows immunological aspects of transplantation and hemothlogic therapy
K_E.W17	knows causes and mechanisms of circulatory and respiratory arrest and rules of resuscitation and post-resuscitation proceeding
K_E.W18	knows life-threatening states
K_E.W19	knows methods applied to medical rehabilitation and planning thereof methodology
K_E.W20	knows when to refer patient to hospital
K_F.W01	knows occlusion norms in different phases of ontogenesis and deviations from norms
K_F.W02	knows and understands mechanism leading to organ and systemic pathology (incl. of infection, auto-immunological diseases and ones caused by immune deficit, metabolic and genetic diseases)
K_F.W03	knows rules of prophylactic-therapeutic procedures in diseases of stomatognathic system in different phases of development
K_F.W04	knows viral, bacterial and mycotic flora of oral cavity and importance thereof
K_F.W05	knows symptoms, course and procedures for certain diseases of oral cavity , head and neck with regard to age groups
K_F.W06	knows rules of administering local anesthesia in area of stomathognathic system
K_F.W07	knows principles of conduct of pulp diseases and mineralized tooth tissue and injury of tooth and facial skeleton

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K_F.W08	knows principles of conduct of periapical diseases
K_F.W09	knows morphology of pulp cavity and rules of endodontic treatment and instruments
K_F.W10	knows principles of conduct of cyst, precancerous condition and neoplasm of head and neck
K_F.W11	knows diagnostics and treatment of parodontium and diseases of oral mucosa
K_F.W12	knows indications and contraindications as to treatment with use of dental implants
K_F.W13	knows indications and contraindications as to esthetic dentistry procedures
K_F.W14	knows causes and procedures for management with complications of stomatognathic system diseases
K_F.W15	knows and understands bases for antibiotic therapy and antibiotic resistance
K_F.W16	knows rehabilitation methods for stomatognathic system
K_F.W17	knows therapy and methods of preventing and controlling pain, stress and anxiety
K_F.W18	knows influence of physical, chemical and biological factors, stress and avitaminosis
K_F.W19	knows rules of anesthesia in dental procedures and basic pharmacological agents
K_F.W20	knows principles of construction and operation of fixed and removable orthodontic appliances
K_F.W21	knows rules of radiological diagnostics
K_F.W22	knows and understands pathomechanism of influence of oral cavity on general health state
K_G.W01	knows concept of public health, objectives, goals and structure of public health system
K_G.W02	knows concepts and models of health promotion
K_G.W03	knows basic concepts related to health, life style and health state of population
K_G.W04	knows methods of identifying health needs of society
K_G.W05	knows global and Poland's health condition
K_G.W06	knows strategy of health and social policy in Poland and European Union
K_G.W07	knows organizational and legal aspects of Poland's health care system
K_G.W08	knows rules of operation, management and informatization of public health institutions and entities
K_G.W09	knows rules of operation of basic medical and dental care
K_G.W10	knows principles of mediation and conclusion of contracts on medical service in public and private sector

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SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
K_G.W11	knows etiology of recognized occupational diseases, inclusive ones connected with dental work
K_G.W12	knows population health state indicators and rules of estimation thereof
K_G.W13	knows rules of prevention of diseases and health improvement
K_G.W14	knows rules of epidemiologic management of contagious disease focus
K_G.W15	knows rules of planning and evaluation of prophylactic activities
K_G.W16	knows ergonomic rules of performing dental procedures and organization of work in dental office
K_G.W17	knows rules of health and safety in dentistry
K_G.W18	knows procedures applicable to epidemic hazards
K_G.W19	knows sources of stress and methods for elimination thereof
K_G.W20	knows principles of doctor's responsibility (in terms of morals, ethics, law, property, business and service)
K_G.W21	recognizes issues regarding malpractice (diagnostics, technical, therapeutic, organizational mistakes)
K_G.W22	knows laws and regulations regarding offenses connected with medical practice
K_G.W23	knows legal frames for communication in medicine
K_G.W24	knows patients' rights
K_G.W25	knows principles of bioethics and deontology as well as ethical doctor's conduct
K_G.W26	knows legal bases for medical professions and trade associations in Poland
K_G.W27	knows laws and regulations regarding activities in field of health care
K_G.W28	recognizes basic responsibilities of employee and employer
K_G.W29	knows rules of providing benefits in case of disease, maternity, accidents at work and occupational diseases
K_G.W30	knows rules of certification regarding temporary disability for work and pension purposes
K_G.W31	knows rules of proceeding with corpse
K_G.W32	knows rules of keeping, storing and making medical records available to public and protection of personal data
K_G.W33	recognizes issues regarding serology and forensic genetics
K_G.W34	knows bases for forensic toxicology
K_G.W35	knows rules of expressing opinions in criminal cases

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SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
K_G.W36	knows forensic aspects of human etiology
SKILLS AND ABILITIES	
K_A.U01	explains functional importance of certain organs and systems in synthetic manner
K_A.U02	explains anatomic bases of physical examination
K_A.U03	interprets anatomic relationships supported by diagnostic examination methods in field of radiology (inspection x-ray and contrast-based images)
K_A.U04	operates optic microscope and is able to take advantage of immersion and recognizes histological structures corresponding to organs and tissues on the basis of microscope images and explains and interprets structures thereof, and interprets relationship between structure and function of cells, tissues and organs
K_B.U01	refers chemical phenomena to processes going on in oral cavity
K_B.U02	interprets physical phenomena going on in stomatognathic system
K_B.U03	uses physical processes in dental practice
K_B.U04	uses biological and ecological concepts in context of human being – habitat
K_B.U05	uses knowledge of genetics and molecular biology in clinical practice
K_C.U01	samples property selected biological material for microbiological examination with regard to course and localization of infection spot
K_C.U02	interprets results of microbiological examination, serological investigation and antibiogram
K_C.U03	selects and performs certain tests to identify number of bacteria in body fluids
K_C.U04	predicts and explains complex pathomechanisms of disturbances leading to development of diseases
K_C.U05	explains clinical course of diseases in pathological processes
K_C.U06	explains pathological changes in cells, tissues and organs with regard to circulatory disturbances, retrogressive changes, progressive changes and inflammation
K_C.U07	explains pathological changes due to HIV and ones observed in AIDS affected patients
K_C.U08	doses and prescribes drugs according to indications

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SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
K_C.U09	provides endodontic treatment and restores missing mineralized tissue of phantom tooth
K_C.U10	applies adhesive techniques
K_C.U11	selects reconstructive, prosthetic and binding materials according to properties of materials and clinical conditions
K_C.U12	reproduces anatomic occlusion conditions and analyzes occlusion
K_C.U13	designs prosthetic restorations and knows how to execute them in laboratory
K_D.U01	takes subjective needs and expectations of patient resulting out of social and cultural conditions into consideration in therapeutic procedure
K_D.U02	recognizes symptoms of anti-health and self-destruction behavior and responds thereto in proper manner
K_D.U03	chooses treatment to minimize social consequences for patient
K_D.U04	develops trust during entire therapy
K_D.U05	takes actions aimed at improving quality of patient's life and preventing deterioration thereof in future
K_D.U06	interviews adult patient, child and family applying techniques of active listening and expressing empathy
K_D.U07	identifies violation risk factors, recognizes violence and responds thereto
K_D.U08	applies basic psychological motivating and supporting interventions
K_D.U09	recognizes and applies standard measures in case of necessary medical actions without patient's consent or under compulsion
K_D.U10	works in multi-professional team, in multi-cultural and multi-national environment
K_D.U11	abides by applicable laws and regulations and follows ethical model established by medical society
K_D.U12	complies with patient's rights, incl. of right to protect personal data, rights of privacy, right of information on health state, right to express conscious consent to treatment or relinquishment thereof , right of dignified death
K_D.U13	shows responsibility for improvement of his/her qualifications and contribution to development of medical sciences
K_D.U14	recognizes his/her personal constraints, self-evaluates deficits and education requirements, plans his/her own education activity and evaluation thereof

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K_D.U15	demonstrates skills of using and processing information incl. of using IT and accessing modern sources of medical knowledge
K_D.U16	shares knowledge with other people
K_D.U17	plans work of dental team and equipment of dental office according to principles of ergonomics and occupational safety
K_D.U18	communicates with patient in foreign language
K_D.U19	reviews medical literature , incl. of English-language literature and draws conclusions
K_E.U01	performs differential diagnostics of most common diseases in adults
K_E.U02	assesses and explains mental and somatic state of patient
K_E.U03	plans diagnostics procedure and therapeutic management in case of most common diseases in adults
K_E.U04	interprets results of laboratory examination
K_E.U05	identifies correct and pathological structures and organs in additional imaging examination (X-ray, USG, computer tomography)
K_E.U06	plans treatment in case of exposure to hematogenous infection
K_E.U07	qualifies patient for vaccination
K_E.U08	identifies life-threatening risk
K_E.U09	explains and recognizes symptoms of shock and acute circulatory failure
K_E.U10	recognizes symptoms of brain injury and cerebrovascular disease, dementia and consciousness disturbances
K_E.U11	diagnoses headaches, facial pains and neurological diseases in adults and children that are problematic in dental practice
K_E.U12	diagnoses nasopharyngeal cavity diseases, knows etiology and pathomechanism thereof
K_E.U13	preliminarily diagnoses neoplastic changes in area of nose, throat and larynx
K_E.U14	diagnoses and treats following skin diseases: infection disease, allergic disease, sexually transmitted diseases
K_E.U15	diagnoses skin neoplasms and precancerous lesions

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K_E.U16	diagnoses dermatosis and collagen disease exhibiting symptoms in area of oral mucosa
K_E.U17	diagnoses diseases connected with smoking, alcoholism and addictions
K_E.U18	diagnoses diseases causing enlargement of cervical lymph nodes and mandibular lymph nodes and contagious diseases with particular regard to changes in area of oral cavity
K_E.U19	explains and diagnoses selected disease entities of eye optical and protection system
K_E.U20	performs basic procedures and operations: body temperature measurement, sphygmometry, non-invasive blood pressure measurement, oxygen therapy, forced and supportive ventilation, introduction of mouth-throat tube, preparation of operating field, hygienic and surgical disinfection of hands, intravenous, intramuscular and subcutaneous injections, drawing peripheral venous blood, nose, throat and skin swabs, simple strip tests and glucose concentration measurement
K_F.U01	interviews patient or his/her family
K_F.U02	carries out physical examination of patient
K_F.U03	provides patient with explanation about nature of ailment, prescribes treatment confirmed by patient's free consent and prognosis
K_F.U04	provides patient or his/her relatives with bad news about health state
K_F.U05	samples and protects material for diagnostic examination (incl. of cytology)
K_F.U06	interprets results of ancillary tests
K_F.U07	finds indications as to performance of certain dental procedure
K_F.U08	knows prophylaxis of oral cavity diseases
K_F.U09	knows procedures applicable to diseases of stomatognathic system tissues, tooth and jaw bones
K_F.U10	treats acute and chronic tooth-related and non-tooth-related inflammation of oral cavity soft tissue, paradontium and jaw bones
K_F.U11	knows procedures applicable to cases of general and local complications during and after dental treatment
K_F.U12	prescribes drugs with regard to their interactions and side effects
K_F.U13	keeps day-to-day patient's records, refers patient to general and special dental and medical examination or treatment

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K_F.U14	identifies research issues connected with his/her work
K_F.U15	presents selected medical issues in written or oral form relevantly to recipient standards
K_F.U16	explains pathological changes in cells, tissues and organs according to basic mechanisms
K_F.U17	selects and performs certain tests to identify number of caries bacteria in oral cavity
K_F.U18	establishes treatment in diseases of stomatognathic system tissues
K_F.U19	uses certain drugs during and after dental procedure to relieve pain and stress
K_F.U20	diagnoses and treats parodontium disease to basic extent
K_F.U21	diagnoses, differentiates and classifies malocclusion
K_F.U22	provides first aid in case of orthodontic appliance damage
K_F.U23	executes simple orthodontic appliances
K_F.U24	performs occlusion defect prevention procedure during period of deciduous dentition and early replacement of dentition
K_F.U25	performs prosthetic rehabilitation in easy cases with regard to clinical and laboratory procedure
K_G.U01	analyzes reliable data on health state of population
K_G.U02	explains selected health related phenomena on population scale and predicts influence thereof on health care system
K_G.U03	defines basic concepts regarding prophylaxis, health promotion and environmental hygiene
K_G.U04	explains rules of health care system operation
K_G.U05	appraises range of health related problems and identifies relevant priorities and estimates importance thereof to health policy
K_G.U06	analyzes epidemic conditions with regard to social and demographic processes
K_G.U07	develops simple research programs in field of prophylaxis and treatment
K_G.U08	identifies factors affecting national health policy
K_G.U09	plans and implements promotion actions concerning population health
K_G.U10	analyzes epidemic data and estimates population health state on basis thereof

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Profil kształcenia: praktyczny

SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
K_G.U11	identifies health care needs and plans actions regarding prophylaxis and health promotion
K_G.U12	analyzes different system of financing health care in Poland and in the world
K_G.U13	knows rules of managing health care entities
K_G.U14	makes bids for health care tenders
K_G.U15	is able to arrange and run his/her own dental office
K_G.U16	can work in team and manage team in dental office
K_G.U17	identifies hazardous factors in place of work, residence and study
K_G.U18	estimates hazards to health due to quality of air, water, soil and food
K_G.U19	is able to confirm or preclude relationship between environmental factors and etiology of disease inclusive of occupational disease
K_G.U20	provides patients with necessary information on oral cavity health
K_G.U21	provides patients with information on hazards to and prevention of most common social diseases in Poland
K_G.U22	interprets basic epidemic indicators, defines and appraises reliability and relevance of tests used in screening examination
K_G.U23	properly design epidemiologic study
K_G.U24	conducts epidemiologic investigation
K_G.U25	works according to ergonomic rules of practicing
K_G.U26	follows sanitary-epidemiological regulations and health and safety regulations at work
K_G.U27	is able to act under stress and uncertainty
K_G.U28	shows similarities and differences between ethical and legal norms
K_G.U29	follows rules of law regarding dental practice
K_G.U30	follows norms covered by code of medical ethics
K_G.U31	explains norms included in code of medical ethics and international norms of medical ethics
K_G.U32	shows respect to patient and family thereof and understanding of cultural and outlook differences

Nazwa kierunku studiów: Lekarsko-dentystyczny

Obszar kształcenia: z zakresu nauk medycznych, nauk o zdrowiu oraz nauk o kulturze fizycznej (standardy kształcenia)

Poziom kształcenia (studiów): jednolite studia magisterskie

Profil kształcenia: praktyczny

SYMBOL EKK	KIERUNKOWE EFEKTY KSZTAŁCENIA (EKK)
K_G.U33	presents doctor's obligations towards patient due to applicable laws and regulations
K_G.U34	establishes principles of responsibility connected with medical practice
K_G.U35	identifies ethical dilemmas of modern medicine resulting from dynamic progress in biomedical science and technology
K_G.U36	implements principles of professional friendship
K_G.U37	effectively co-operates with representatives of other professions with regard to health protection
K_G.U38	is able to efficiently work in self-administration bodies
K_G.U39	keeps medical records correctly
K_G.U40	issues medical certificate correctly
K_G.U41	evaluates postmortem changes
K_G.U42	identifies corpse on basis of dental examination
K_G.U43	evaluates consequences of facial and cranial injury and classifies thereof in criminal and civil procedure
SOCIAL COMPETENCE	
K_K01	shows habit of self-education and lifelong education
K_K02	accepts need of standards of conduct and legislation regarding medical practice
K_K03	can co-operate with team members and care about occupational safety
K_K04	shows respect to human body
K_K05	shows respect to patient, social groups and cares for their goodwill and security
K_K06	recognizes need for complete understanding of physical phenomena in aspects of human body
K_K07	understands sense of responsibility for entrusted property
K_K08	understands proper examiner/examined relationship
K_K09	understands need for keeping professional secrecy and showing respect to patients' rights
K_K10	can make opinions on different aspects of professional activities

Objaśnienie oznaczeń stosowanych we wszystkich tabelach:

K (przed podkreślnikiem) – kierunkowe efekty kształcenia

numer efektu w obrębie danej kategorii, zapisany w postaci dwóch cyfr dziesiętnych (numery 1-9 są poprzedzone cyfrą 0).

cyfra 1, 2, 3 – dla określenia poziomu kształcenia (1 – studia pierwszego stopnia, 2 – studia drugiego stopnia, 3-studia jednolite);

W (po podkreślniku) – kategoria wiedzy

U (po podkreślniku) – kategoria umiejętności

K (po podkreślniku) – kategoria kompetencji społecznych

litera określająca nazwę obszaru, zgodnie z następującymi ustaleniami:

- H: obszar kształcenia odpowiadający naukom humanistycznym
- S: obszar kształcenia odpowiadający naukom społecznym
- X: obszar kształcenia odpowiadający naukom ścisłym
- P: obszar kształcenia odpowiadający naukom przyrodniczym
- T: obszar kształcenia odpowiadający naukom technicznym

litera A lub P – dla określenia profilu kształcenia (A – profil ogólnoakademicki, P – profil praktyczny);

Inz – oznacza kwalifikacje inżynierskie określone w rozporządzeniu MNISW w sprawie KRK

* np. T1A_W01, T1A_W10