



48SJ-FAMM22
ECTS: 4.00
CYCLE: 2022L

Course syllabus - part A Family Medicine 2/2

SUBJECT MATTER CONTENT

CLASSES

Participation in admissions in medical practice. Giving medical advice with recommendations on diagnostics and therapy.

TEACHING OBJECTIVE

Familiarising the students with the specific nature of the family physician's work and his/her role in the healthcare system, e.g. the specific nature of paediatric issues, adult age issues and geriatric issues in primary healthcare. Solving issues in family and community pathology, family violence, family care, and care of a chronically sick person, together with tasks related to palliative medicine. Recognition and therapy of addictions in the family physician's practice

DESCRIPTION OF THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF STUDY:

Symbols for outcomes related to the discipline:

M/NMA_P7S_KR+++ , M/NMA_P7S_WG+++ ,
M/NMA_P7S_UW+++ , M/NM+++ ,
M/NMA_P7S_KO+++

Symbols for outcomes related to the field of study:

M/NM_E.W38.+ , K.2.+ , K.3.+ , K.1.+ ,
M/NM_E.W39.+ , M/NM_E.W3.+ , E.U3.+ , E.U38.+ ,
E.U1.+ , E.U29.+

LEARNING OUTCOMES:

Knowledge:

W1 - the causes, symptoms, rules of diagnosing, and the therapeutic procedures in the most frequent paediatric health problems: 1) rickets, tetany, convulsions, 2) heart defects, myocarditis, endocarditis and pericarditis, cardiomyopathy, heart arrhythmia, cardiac insufficiency, hypertension, fainting, 3) acute and chronic diseases of the upper and lower respiratory tract, congenital defects of the respiratory tract, tuberculosis, cystic fibrosis, asthma, allergic rhinitis, nettle-rash, anaphylactic shock, angioedema, 4) anaemia, haemorrhagic diatheses, bone marrow failures, childhood malignancies, including solid tumours typical for childhood, 5) acute and chronic abdominal pains, vomiting, diarrheas, constipations, gastro-intestinal bleedings, ulcer, non-specific bowel diseases, pancreatitis, cholestasis and liver diseases, and other acquired illnesses and congenital defects of the digestive tract, 6) urinary tract infections, congenital defects of the urinary tract, nephrotic syndrome, kidney stones, acute and chronic kidney insufficiency, acute and chronic kidney inflammations, systemic kidney diseases, urination disorders, vesico-ureteral reflux disease, 7) growth disorders, thyroid

Legal acts specifying learning outcomes:
672/2020

Disciplines: medical sciences

Status of the

course:Obligatoryjny

Group of courses:B -

przedmioty kierunkowe

Code: ISCED 0912

Field of study:Medicine

Scope of education:

Profile of education:

General academic

Form of studies: full-time

Level of studies: uniform

master's studies

Year/semester: 6/12

Types of classes: Classes

Number of hours in

semester:Classes: 60.00

Language of

instruction:English

Introductory subject:

Prerequisites: basic
knowledge of the human
anatomy and physiology

Name of the organisational unit conducting the course:Katedra Medycyny

Rodzinnej i Chorób Zakaźnych

Person responsible for the realization of the course:dr

hab. n. med. Jerzy Romaszko,

prof. UWM

e-mail:

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Additional remarks:

and parathyroid diseases, adrenal diseases, diabetes, obesity, puberty and gonad function disorders, 8) infant cerebral palsy, encephalomyelitis and meningitis, epilepsy, 9) the most frequent children's infectious diseases, 10) genetic syndromes, 11) connective tissue diseases, rheumatoid fever, juvenile arthritis, systemic lupus erythematosus, dermatomyositi

W2 - the causes, symptoms, rules of diagnostics and therapeutic procedure to be followed in diseases and specific problems most frequently encountered by a family physician

W3 - the types of biological materials used in laboratory diagnostics and the rules of sampling the materials for testing

Skills:

U1 - take medical interview with an adult patient

U2 - conduct complete and targeted physical examination of an adult patient

U3 - perform the basic medical procedures and therapies, including: 1) taking the body temperature (both external and internal), the heart rate, the arterial pressure applying a non-invasive method, 2) monitoring the vital signs with the use of the patient monitor, pulse oximetry, 3) conducting spirometry tests, oxygentherapy, assisted and controlled ventilation, 4) inserting the oropharyngeal tube, 5) performing intravenous, intramuscular, and subcutaneous injections, cannulating peripheral veins, sampling peripheral venous blood, sampling blood for culture, sampling arterial blood, sampling arterialised capillary blood, 6) taking swabs from the nose, throat, and skin, 7) catheterising the urinary bladder in women and men, inserting the gastric tube, performing gastric lavage, enema, 8) taking standard electrocardiogram tests and interpreting them, performing electrical cardioversion and defibrillation, 9) taking simple strip tests and measuring glucose concentration in blood

U4 - . keep the patient's medical records

Social competence:

K1 - establishes and maintains a deep and respectful contact with a patient and shows understanding for differences regarding the outlook of the world and culture

K2 - acts for the good of the patient

K3 - observes medical confidentiality and the patient's rights

TEACHING FORMS AND METHODS:

Classes(W1;W2;W3;U1;U2;U3;U4;K1;K2;K3;):practical classes

FORM AND CONDITIONS OF VERIFYING LEARNING

OUTCOMES:

Classes: Written exam - The subject ends with an exam - a written test comprising 50 multiple choice questions; credit is granted for at least 60% of correct answers. The final mark comprises the result of the written test and the practical test (W1;W2;W3;);

Classes: Colloquium practical - Credit for each successfully performed activity. Observation of a student's work. Solving a clinical problem by a student on his/her own, making decisions regarding patient management (W1;W2;W3;U1;U2;U3;U4;K1;K2;K3;);

BASIC LITERATURE:

1. Robert E. Rakel, David Rakel, *Textbook of Family Medicine*, Tom 9th Edition, Wyd. , R. 2015

SUPPLEMENTARY LITERATURE:

Detailed description of ECTS credits awarded - part B

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The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Classes	60.0 h
- consultation	5.0
	Total: 65.0 h.

2. Independent work of a student:

preparing for the examination and for the practical test	35.00 h
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Total: 35.0 h

contact hours + independent work of a student Total: 100.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 100.0 h : 25.0 h/ECTS = 4.00 ECTS on average: 4.0 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher: 0,00 ECTS points,

- including the number of ECTS credits for hours of independent work of a student: