

KARTA PRZEDMIOTU

Nazwa przedmiotu: **Przygotowanie do LEK-u - pediatria (1655-LekM5LEKPED-J)**

Nazwa w języku polskim:

Nazwa w jęz. angielskim: **Preparation to LEK Examination - Paediatrics**

Dane dotyczące przedmiotu:

Jednostka oferująca przedmiot: Katedra Pediatrii, Alergologii i Gastroenterologii

Przedmiot dla jednostki: Wydział Lekarski

Cykl dydaktyczny: Rok akademicki 2023/24

Koordynator przedmiotu cyklu: prof. dr hab. Aneta Krogulska

Domyślny typ protokołu dla przedmiotu:

Zaliczenie

Język wykładowy:

angielski

Skrócony opis:

The aim of the course is to review all issues in the field of paediatrics and children's diseases in terms of the correct solution of the tasks of the Medical Final Examination

Opis:

The aim of the course is to review all issues in the field of paediatrics and children's diseases in terms of the correct solution of the tasks of the Medical Final Examination.

During thematically divided seminars, test questions that have appeared in the previous LEK exams and related to the relevant department of paediatrics are discussed. At the same time, information from this section with the most important or problematic issues appearing in the tests is discussed.

Literatura:

- Illustrated Textbook of Paediatrics: with STUDENT CONSULT Online Access Tom Lissauer, Graham Clayden, Mosby; 4 edition (30 Sep 2011)

- Nelson Essentials of Paediatrics: Karen J. Marcdante, Robert M. Kliegman

Metody i kryteria oceniania:

The subject is not assessed

Praktyki zawodowe:

Not applicable

Całkowity nakład pracy studenta

1. The workload related to classes requiring the direct participation of academic teachers is:

- participation in seminars : 6 hours

- consultation: 1 hour

The workload related to classes requiring the direct participation of academic teachers is 7 hours , which corresponds to 0.23 ECTS points .

2. Student workload balance:

- participation in seminars : 6 hours

- preparation for classes (review of tests, review of material from a given scope of classes): 5 hours

- consultation: 1 hour

The total student workload is 12 hours , which corresponds to 0.4 ECTS credits

3. Workload related to conducted scientific research:

- reading the indicated scientific literature: 2 hours

- consultations taking into account scientific studies in the field of pediatrics): 0.5 hours

The total student workload related to the conducted research is 2.5 hours , which corresponds to 0.09 ECTS points

4. Time required to prepare and participate in the assessment process: not applicable

5. Balance of student workload of a practical nature: not applicable

6. Time required for compulsory practice: not applicable

Efekty uczenia się - wiedza

- W1: knows the consequences of improper nutrition, including prolonged starvation, eating too large meals and using an unbalanced diet (B K_W19)
- W2: knows the consequences of vitamin or mineral deficiency and their excess in the body (B K_W20)
- W3: knows the basic quantitative parameters describing the efficiency of individual systems and organs, including: the range of the norm and demographic factors affecting the value of these parameters (B K_W29)
- W4: describes the aberrations of autosomes and heterosomes that cause diseases, including oncogenesis (C K_W07)
- W5: knows the epidemiology of infections with viruses, bacteria and infections with fungi and parasites, taking into account the geographical extent of their occurrence (C K_W13)
- W6: knows the basics of the development and mechanisms of the immune system, including specific and non-specific mechanisms of humoral and cellular immunity (C K_W20)
- W7: lists the clinical forms of the most common diseases of individual systems and organs, metabolic diseases and water-electrolyte and acid-base disorders (C K_W33)
- W8: knows the genetic, environmental and epidemiological determinants of the most common diseases (E K_W01)
- W9: knows the principles of nutrition of healthy and sick children, including natural feeding, vaccinations and keeping a child's health check (E K_W02)
- W10: knows and understands the causes, symptoms, principles of diagnosis and treatment of the most common diseases in children: a) rickets, tetany, convulsions, b) heart defects, myocarditis, endocarditis and pericarditis, cardiomyopathy, arrhythmias, heart failure, hypertension c) acute and chronic diseases of the upper and lower respiratory tract, congenital defects of the respiratory system, tuberculosis, cystic fibrosis, asthma, allergic rhinitis, urticaria, anaphylactic shock, angioedema, d) anemia, bleeding disorders, bone marrow failure, diseases childhood cancer, including solid tumors typical of childhood, e) acute and chronic abdominal pain, vomiting, diarrhoea, constipation, gastrointestinal bleeding, peptic ulcer disease, inflammatory bowel disease, pancreatic disease, cholestasis and liver disease, other acquired diseases and birth defects of the gastrointestinal tract, f) infections of the urinary tract, birth defects of the digestive system, urinary incontinence, nephrotic syndrome, nephrolithiasis, acute and chronic kidney failure, acute and chronic nephritis, systemic kidney diseases, urination disorders, vesicoureteral reflux disease, g) growth disorders, diseases of the thyroid and parathyroid glands, diseases of the adrenal glands, diabetes, obesity, disorders of puberty and gonadal function, h) cerebral palsy, encephalitis and meningitis, epilepsy, i) the most common childhood infectious diseases, j) genetic syndromes, k) connective tissue diseases, rheumatic fever, juvenile arthritis, lupus systemic, dermatomyositis (E K_W03)
- W11: knows the issues of: the abused child and sexual abuse, mental retardation, behavioral disorders: psychoses, addictions, eating disorders and excretion in children (E K_W04)
- W12: knows the most common life-threatening conditions in children, and the rules of conduct in these conditions (E K_W06)
- W13: knows and understands the causes, symptoms, principles of diagnosis and treatment in the most common hereditary diseases (E K_W35)

Efekty uczenia się - umiejętności

- U 1 : can interpret the results of laboratory tests in all the most common diseases of children (E K_U24)
- U 2 : is able to propose appropriate diagnostic, therapeutic and prophylactic procedures (E K_U16)

Efekty uczenia się - kompetencje społeczne

Not applicable

Metody dydaktyczne

- problem lecture
- conversational lecture
- didactic discussion

Wymagania wstępne

A student entering the course should have knowledge of basic (pre-clinical) sciences (in particular: anatomy, physiology and pathophysiology, genetics, pharmacology, laboratory diagnostics, immunology, pathomorphology, microbiology), knowledge and skills in the basics of pediatrics: development of a healthy child, child physiology , child nutrition, medical care for healthy children (health checks, vaccinations) and information on the most common diseases in children along with the basics of their diagnosis, differentiation and treatment.

Dane dotyczące przedmiotu cyku:

Domyślny typ protokołu dla przedmiotu cyku:

Zaliczenie

Szczegóły zajęć i grup

Seminarium (6 godzin)

Liczba godzin zajęć prowadzonych z wykorzystaniem metod i technik kształcenia na odległość

Dane grup zajęciowych

Grupa numer 1

Opis grupy

grupa 1

Prowadzący grupy:

dr Robert Dębski

prof. dr hab. Anna Szaflarska-Popławska

prof. dr hab. Aneta Krogulska

Dane grup zajęciowych

Grupa numer 2

Opis grupy

grupa 2

Prowadzący grupy:

dr Robert Dębski

prof. dr hab. Anna Szaflarska-Popławska

prof. dr hab. Aneta Krogulska

lek. Adam Główczewski

Grupa numer 3

Opis grupy

grupa 3

Prowadzący grupy:

dr Robert Dębski

prof. dr hab. Anna Szaflarska-Popławska

prof. dr hab. Aneta Krogulska

dr Ola Sobieska-Poszwa

lek. Justyna Stampor-Bednarska

Przynależność do grup przedmiotów w cyklach:

Opis grupy przedmiotów

Cykl pocz.

Cykl kon.

Przedmioty fakultatywne dla 5 roku kierunku lekarskiego studia anglojęzyczne (16550147-5-F)

2022/23

Wszystkie przedmioty z oferty uniwersytetu (bez WF) (0000-ALL)

2022/23

Przedmioty z angielskim językiem wykładowym (0000-ANG)

2023/24

2023/24

Punkty przedmiotu w cyklach:**<bez przypisanego programu>**

Typ punktów

Liczba

Cykl pocz.

Cykl kon.

European Credit Transfer System (ECTS)

0,4

2022/23