



4

Syllabus 2019/2020														
Description of the course														
Module/Course	Paediatrics										Group of detailed education results			
											Group code E	Group name		
Faculty	English Division – Faculty of Dentistry													
Major														
Specialties														
Level of studies	Uniform magister studies X* <input type="checkbox"/> 1 st degree studies <input type="checkbox"/> 2 nd degree studies <input type="checkbox"/> 3 rd degree studies <input type="checkbox"/> postgraduate studies													
Form of studies	<input checked="" type="checkbox"/> full-time <input type="checkbox"/> part-time													
Year of studies	04					Semester 08		<input type="checkbox"/> Winter <input checked="" type="checkbox"/> Summer						
Type of course	<input checked="" type="checkbox"/> obligatory <input type="checkbox"/> limited choice <input type="checkbox"/> free choice / elective													
Course	<input checked="" type="checkbox"/> major <input type="checkbox"/> basic													
Language of instruction	<input type="checkbox"/> Polish <input checked="" type="checkbox"/> English <input type="checkbox"/> other													
* mark <input type="checkbox"/> with an X														
Number of hours														
Form of education														
Unit teaching the course	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not clinical (M/C)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	Practical Classes with Patient (PCP)	Specialist Classes – magister studies (SCM)	Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
Winter Semester														
Summer Semester														
	10				35									
TOTAL per year: 45														



U 02		The student describes the somatic and mental state of the patient and presents selected anthropometric parameters on percentile charts.	teacher. Oral response during exercise.	CC
U 03		The student interprets the results of additional basic research, draws conclusions from research.		CC
U 04		The student performs basic medical procedures and treatments: temperature, pulse, blood pressure, monitoring of vital signs using a cardio-monitor, pulse oximeter, and assist with intramuscular and subcutaneous injection.	Continuous assessment during exercise by the teacher. Oral response during exercise.	CC
U 05		The student recognizes life-threatening situations, and gives appropriate medication.		CC
K 01		Student respects medical confidentiality.		CC
K 02		The student communicates with the child and parents in a friendly and empathetic manner.	Continuous assessment during exercise by the teacher.	CC
K 03		Student works in a group, and with other members of the medical profession.		CC
K 04		The student is active in the classroom, taking part in the discussion, presenting cases.		CC

** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .

Please mark on scale 1-5 how the above effects place your classes in the following categories:

communication of knowledge, skills or forming attitudes:

Knowledge: +++

Skills: +++

Social competences: +



Student's amount of work (balance of ECTS points)	
Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
1. Contact hours:	45
2. Student's own work (self-study):	25
Total student's workload	70
ECTS points for module/course	2
Comments	
Content of classes (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)	
Lectures	
1. Child's development, the impact of endo- and exogenous factors on development and congenital malformations, including the craniofacial region. Diseases of the lips, tongue, oral cavity, salivary glands and lateral nose cavities..	
2. Selected topics of pediatric gastroenterology	
3. Selected topics of the respiratory tract.	
4. Diatheses: plasmatic, platelet, vascular. Pediatric anemias.	
5. Selected topics of pediatric nephrology.	
Seminars none	
Practical classes	
1. 1. The rules of newborn and infant nursing. Breast feeding. The advantages and features of mother's milk. Formula feeding, content of infant formulas. Physical examination and history taking – pediatric peculiarities.	
2. The child's psychophysical development, methods of assessment, developmental charts. Measurement of length, body mass, blood pressure, respiratory rate and pulse. Dentition in various developmental periods. Physical examination - cd.	
3. Rickets in children. Vitamin A, C, B2, B6 deficiency. Convulsive states in children, causes, treatment.	
4. Diseases of the respiratory tract: acute and chronic inflammatory disorders, asthma.	
5. Selected hematological issues and cancers in children.	
6. Kidney diseases: urinary tract infection, kidney stone disease, glomerulonephritis, renal failure.	
7. Selected endocrinological aspects: diabetes, hypo-/typerthyreosis, adrenal cortical insufficiency/Cushing syndrome.	
8. Connective tissue diseases: lupus nephritis, juvenile idiopathic arthritis.	
9. Abdominal pain in children - causative factors, diagnostics, acute and chronic diarrheas.	
10. Selected topics of cardio-vascular disease in children	
11. Pediatric emergencies: diagnosis and treatment.	
12. Final test and credit gaining.	
Other	
1.	



2.
3.
etc. ...

Basic literature (list according to importance, no more than 3 items)

1. Pediatrics Tom Lissauer, Graham Clayden eds.
2. Bates' guide to physical examination and history taking Lynn E.Bickley
3. Nelson's Pediatrics

Additional literature and other materials (no more than 3 items)

- 1.
- 2.
- 3.

Didactic resources requirements (e.g. laboratory, multimedia projector, other...)

Projector, patient histories, stethoscope, sphygmometer.

Preliminary conditions (minimum requirements to be met by the student before starting the module/course)

Conditions to receive credit for the course (specify the form and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades)

Presence during classes, oral assessment during exercise, oral exam.

Grade:	Criteria (only for courses/modules ending with an examination)
Very Good (5.0)	Knowledge of more than 90% of topics
Good Plus (4.5)	Knowledge of 85 -90% of topics
Good (4.0)	Knowledge of 80 - 84% of topics
Satisfactory Plus (3.5)	Knowledge of 70 - 79% of topics
Satisfactory (3.0)	Knowledge of 60 - 69% of topics

Name and address of module/course teaching unit, contact: telephone and e-mail address



Prof. dr hab. Irena Makulska, 71 736 44 20, irena.makulska@umed.wroc.pl

Coordinator / Person responsible for module/course, contact: telephone and e-mail address

Adiunkt dydaktyczny: anna.medynska@umed.wroc.pl

List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes.

Doctors of Department of Clinical Nephrology

Date of Syllabus development

24.06. 2018 r

Syllabus developed by

Dr n. med. Anna Medyrńska

Dr hab. n. med. Irena Makulska
pediatra, nefrolog, nefrolog dziecięcy
Wrocław, al. M. Skłodowska 2 m. 90
tel. 606 353 191 5712697

prof. dr hab. n. med. Irena Makulska

Signature of Head of teaching unit

Signature of Faculty Dean

Uniwersytet Medyczny we Wrocławiu
LEKARSKO-SŁUCHOWY I OTOLOGICZNY
prof. dr hab. Małgorzata Radwan-Oczko