

Course description

Part 1

| General information about the course | | | |
|--|----------------------------------|------------------------------|--|
| 1. Major of study: medicine | | 2. Study level: unified MSc | |
| | | 3. Form of study: intramural | |
| 4. Year: VI | | 5. Semestr / Semester: XII | |
| 6. Course name: General pediatrics – Pediatrics Sub-I | | | |
| 7. Course status: required | | | |
| 8. Course objectives | | | |
| <div>1. Advancement of skills in the assessment of physiological and pathological child development (growth and development charts plotting)</div> <div>2. Master the knowledge and practical skills in performing and interpretation of physical examination results, diagnostic workup, differential diagnosis and treatment in pediatric endocrinology</div> | | | |
| Learning outcomes / reference to learning outcomes indicated in (underline as appropriate): education standards (Regulation of the Ministry of Science and Higher Education) / Resolution of the Senate of the Medical University of Silesia (indicate terms specified in education standards / signs of learning outcomes approved by the Resolution of the Senate of the Medical University of Silesia) | | | |
| For knowledge student knows and understands: | | | |
| <div>1. Knows endocrine diseases in children (short/tall stature, precocious/delayed puberty, thyroid and parathyroid diseases, adrenal diseases, obesity and its complications) – E.W3</div> <div>2. Knows the diagnostic workup in endocrine diseases and knows how to interpret them – E.W3</div> <div>3. Knows the treatment of endocrine diseases in children – E.W3</div> | | | |
| For skills student can do: | | | |
| <div>1. Perform physical examination and take a medical history in a child with endocrine disease – interpret and make conclusions – E.U6, E.U7, E.U12, E.U13, E.U16</div> <div>2. Perform differential diagnosis in a child with endocrine disease – E.U12</div> <div>3. Plan laboratory evaluation in a child with endocrine disease – E.U16, E.U24</div> <div>4. Interpret test results in a child with endocrine disease – E.U24</div> <div>5. Propose diagnostic workup and treatment in a child with endocrine disease – E.U12, E.U16, E.U31</div> <div>6. Perform anthropometric measurements and use growth charts in a child with endocrine disease – E.U9, E.U10</div> <div>7. Perform growth and development evaluation in a child with endocrine disease – E.U4, E.U10</div> | | | |
| For social competencies student is ready to: | | | |
| <div>1. Able to establish and maintain a deep and respectful contact with the patient – K1</div> <div>2. Directs the good of the patient, putting them in the first place – K2</div> <div>3. Complies with medical confidentiality and patient rights – K3</div> <div>4. Is aware of his own limitations and the ability to lifelong learning – K4</div> | | | |
| 9. Number of hours for the course | | 30 | 10. Number of ECTS points for the course |
| | | | 1,5 |
| 11. Form of evaluation: grade credit | | | |
| 12. Methods of verification and evaluation of learning outcomes | | | |
| Learning outcomes | Methods of verification | | Methods of evaluation* / credit |
| Knowledge | Grade credit – case presentation | | * |
| Skills | Report Observation | | * |
| Competencies | Observation | | * |

* For exams and grade credits the following evaluation system has been assumed:

Very good (5,0) – the assumed learning outcomes have been achieved and significantly exceed the required level

Better than good (4,5) – the assumed learning outcomes have been achieved and slightly exceed the required level

Good (4,0) – the assumed learning outcomes have been achieved at the required level

Better than satisfactory (3,5) – the assumed learning outcomes have been achieved at the average required level

Satisfactory (3,0) – the assumed learning outcomes have been achieved at the minimum required level

Unsatisfactory (2,0) – the assumed learning outcomes have not been achieved