## Course Specifications

### Valid as from the academic year 2018-2019

**Problem-solving Ability and Skills in Paediatrics, Part 1 (D002590)**

<table>
<thead>
<tr>
<th>Course size</th>
<th>(nominal values; actual values may depend on programme)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Credits</td>
<td>15.0</td>
</tr>
<tr>
<td>Study time</td>
<td>375 h</td>
</tr>
<tr>
<td>Contact hrs</td>
<td>185.0 h</td>
</tr>
</tbody>
</table>

### Course offerings and teaching methods in academic year 2018-2019

- **A (year)**
  - Clinic: 35.0 h
  - Seminar: 15.0 h
  - Self-reliant study activities: 15.0 h
  - Work placement: 120.0 h

### Lecturers in academic year 2018-2019

- **Van Winckel, Myriam**
  - GE02 lecturer-in-charge
- **Dhooge, Catharina**
  - GE02 co-lecturer

### Offered in the following programmes in 2018-2019

- **Master of Medicine in Specialist Medicine (main subject Paediatrics)**
  - 15 crdts
  - Offering: A

### Teaching languages

- Dutch

### Keywords

### Position of the course

### Contents

1. **Contents “Case Study”**: Cases are presented and discussed by a team, while attention is paid to urgencies and diagnostic problems. The content is directly related to the learning outcomes.
2. **Contents “Patient Care and Medical-Technical Skills”**: During residency, the trainee gets the opportunity to exercise a broad number of fields within the speciality. During residency, the trainee gains specific knowledge and skills and applies them in practice. By asking and receiving feedback, the trainee gains competencies as defined by the learning outcomes (Curriculum for common trunk training in Paediatrics, European Academy of Paediatrics).

### Initial competences

The course builds on certain learning outcomes of the study programme leading to the academic degree “Master of Medicine (in Medicine)” (or “Physician” or “Doctor of Medicine, Surgery and Obstetrics”).

### Final competences

1. Managing independently, making diagnosis and initiating treatment of the most frequent syndromes / disorders and / or situations in clinical practice.
2. Learning and developing necessary technical skills.
3. Applying general scientific knowledge and methodology in the field of the speciality (scientific attitude of patient care).
4. Reflecting critically on own knowledge and skills and adjusting if necessary.
5. Working as a beginning trainee under supervision.
6. Working independently and responsibly on the urgency unit.
7. Adequately referring to other disciplines when necessary.
8. Working and communicating within a multidisciplinary team.
9. Having insight in the influence of own performance on the functioning of the department.

(Approved)
Access to this course unit via a credit contract is determined after successful competences assessment.

This course unit cannot be taken via an exam contract.

Teaching methods
Clinic, work placement, seminar, self-reliant study activities.

Learning materials and price
European Mastercourse in Paediatrics (EAP, ed. in chief: A. Tenore, M. Levene)

References
Paediatric journals

Course content-related study coaching
Feed-back by clinical supervisors during workplace learning, consultation of lecturer (appointment or via email).

Evaluation methods
end-of-term evaluation and continuous assessment

Examination methods in case of periodic evaluation during the first examination period
Portfolio, job performance assessment

Examination methods in case of periodic evaluation during the second examination period
Portfolio, job performance assessment

Examination methods in case of permanent evaluation
Portfolio, job performance assessment

Possibilities of retake in case of permanent evaluation
not applicable

Extra information on the examination methods
The continuous evaluation includes: evaluation of the residency using evaluation forms, planning, performance and evaluation reports in Medbook.
If a trainee does not have the required number of evaluation forms, planning, performance and evaluation reports, the trainee cannot be evaluated for this course.
The periodic evaluation consists of a final formal clinical evaluation.

Calculation of the examination mark
A pass / fail result is given.

Facilities for Working Students
not applicable