

## Problem-solving Ability in Surgery, Part 2 (D012832)

Course size (nominal values; actual values may depend on programme)  
 Credits 25.0 Study time 625 h Contact hrs 300.0 h

Course offerings and teaching methods in academic year 2018-2019

Lecturers in academic year 2018-2019

Pattyn, Piet	GE10	lecturer-in-charge
Rogiers, Xavier	GE10	co-lecturer
Troisi, Roberto	GE10	co-lecturer
Van Belleghem, Yves	GE10	co-lecturer
Van Nieuwenhove, Yves	GE10	co-lecturer
Vermassen, Frank	GE10	co-lecturer

Offered in the following programmes in 2018-2019	crdts	offering
<a href="#">Master of Medicine in Specialist Medicine (main subject Surgery)</a>	25	A

Teaching languages

Keywords

Surgery

Position of the course

Contents

1. Contents "Case Study":

Cases are presented and discussed in (an interdisciplinary) team and attention is paid to urgencies and diagnostic problems. The content that will be dealt with, is related to the learning outcomes. The trainee functions with enhanced independency and complexity that is evidence based.

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 with enhanced complexity and applies them in practice with enhanced independency.

Fields of knowledge

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Fields of skills

...

Initial competences

You can download the list of prerequisites on <https://oasis.ugent.be/oasis-web/curriculum/voorkennisvancursus?cursuscode=D012832&taal=en>.

Having successfully completed the course "Problem-solving ability and skills in surgery, part 1"

Final competences

- 1 Delivering ethically and economically responsible patient care in more complex situations, diseases /disorders within the specialty.
- 2 Applying acquired scientific knowledge and methodology in ever more complex disorders / techniques within the specialty.
- 3 Working more and more independently.
- 4 Guiding of beginning trainees.
- 5 Learning and applying complex technical skills.
- 6 Working and communicating within a multidisciplinary and interdisciplinary team.

- 7 Reflecting critically on own knowledge and skills and adjusting if necessary.
- 8 Organizing and paying attention to the continuity of care for the patient.
- 9 Functioning as an expert for external advice (for family doctors and specialists) by the acquired expertise.
- 10 Working on the enhancement of patient care within the hospital.
- 11 Contributing to the improvement of the performance and efficiency of a department.

#### Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

#### Conditions for exam contract

This course unit cannot be taken via an exam contract

#### Teaching methods

Clinic, work placement, seminar, self-reliant study activities

#### Learning materials and price

#### References

Journals surgery

#### Course content-related study coaching

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

Skills test

#### Examination methods in case of periodic evaluation during the second examination period

Skills test

#### Examination methods in case of permanent evaluation

Portfolio, job performance assessment

#### Possibilities of retake in case of permanent evaluation

examination during the second examination period is possible

#### 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 can not be evaluated for this course.

The periodic evaluation consists of a final formal clinical evaluation.

#### Calculation of the examination mark

The final evaluation takes place at the end of the training.

A "pass" / "fail" result is given.