Scientific Research in Respiratory Medicine (D002752)

Course Specifications
Valid as from the academic year 2016-2017

Course offerings and teaching methods in academic year 2017-2018

Lecturers in academic year 2017-2018

- Joos, Guy GE01 lecturer-in-charge
- Brusselle, Guy GE01 co-lecturer
- Derom, Eric GE01 co-lecturer
- Lambrechts, Bart GE01 co-lecturer
- Surmont, Veerle GE01 co-lecturer
- Vermaelen, Karim GE01 co-lecturer

Offered in the following programmes in 2017-2018

| Master of Medicine in Specialist Medicine (main subject Respiratory Medicine) | 6 | A |

Teaching languages

Keywords
- Respiratory medicine

Position of the course

The trainee has to increase his / her medical knowledge and understanding (including integration of elements from the basic sciences) about all aspects of the specialty by scientific methodology.

Contents

Study and interpretation of clinical scientific research with regard to syndromes that are seen during the residency and are related with the learning outcomes. The trainee functions with increasing independency in an environment of increasing complexity that is evidence based. 
Non-exhaustive list of possible activities:
- I@home activities

Initial competences


Having successfully completed the course “Scientific research in internal medicine, part 1”

Final competences

1. Acquiring specialized knowledge in order to deepening of the roles physician, scientist, communicator and manager.
2. Developing an scientific attitude by active participation in scientific activities of the specialty.
3. Working on the enhancement of the quality of the specialty.

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
   Excursion, lecture

Learning materials and price
   Handbooks
   Hand-outs / powerpoint presentation / congress proceedings

References

Course content-related study coaching
   Consultation of lecturer (appointment or via email)

Evaluation methods
   continuous assessment

Examination methods in case of periodic evaluation during the first examination period

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

Examination methods in case of permanent evaluation
   Portfolio

Possibilities of retake in case of permanent evaluation
   Examination during the second examination period is possible

Extra information on the examination methods
   If the trainee has not followed at least 14 h accredited activities during year 4, 5 and 6 of the residency or if these activities are not archived in the portfolio, the trainee can not be evaluated for the course “Scientific research in pneumology”.
   1 hour followed I@home activity is equivalent to 1 accreditation point.

Calculation of the examination mark
   In order to successfully complete this course at least 42 h accredited activities (14 h accredited activities followed during year 4 of the residency + 14 h accredited activities followed during year 5 of the residency + 14 h accredited activities followed during year 6 of the residency) have to be archived in the portfolio.
   Subsequently, a “pass” / “fail” result is given.

(Approved)