**Module title**
Materials used for surgical implants

**Abbreviation**
03-SP2A1-092-m01

**Module coordinator**
holder of the Chair of Orthopaedics (Jakob/Ebert)

**Module offered by**
Faculty of Medicine

**ECTS**
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**Method of grading**
numerical grade

**Only after succ. compl. of module(s)**
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**Duration**
1 semester

**Module level**
graduate

**Other prerequisites**
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**Contents**
Function and application of different medical implants (cardiovascular system, catheter systems, organs of perception, bones, teeth).

**Intended learning outcomes**
Students have developed a knowledge of the application of implants in different organs and tissues and their compatibility and interaction with the organism.

**Courses**
V + P (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**
written examination (60 minutes) and log (approx. 5 pages), weighted 3:1

**Allocation of places**
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**Additional information**
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**Referred to in LPO I**
(examination regulations for teaching-degree programmes)

**Module appears in**
Master’s degree (1 major) Technology of Functional Materials (2009)