Gynaecology and Obstetrics (Gynäkologie und Geburtshilfe)

Contact person and teaching coordinator:
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Lectures:
1. Main lecture (12x 1.5 hours) and seminar (5x 1.5 hours) in the 2nd second academic year (4.5 ECTS)
2. Practical training (Blockpraktikum) obligatory for 1 week in the 3rd academic year (2 ECTS)

1. Lecture contents:

Emergencies in Gynaecology and Obstetrics
Course of pregnancy, prenatal diagnosis, prenatal care
The normal delivery
The irregular delivery
Emergencies in Obstetrics
Ectopic pregnancy
Miscarriage and termination of pregnancy
Hypertensive disorders of pregnancy
Diabetes in pregnancy
Benign tumors: myomas, polyps
Dysfunction of the pelvic floor and bladder, Urogynecology
Breast cancer
Ovarian cancer
Vulvar cancer and Trophoblastic tumor
Cervical and Endometrial cancer

2. Seminar contents:

Infections in Gynaecology and Obstetrics
Prenatal diagnosis, Prenatal care
Menstrual cycle, phases of woman’s life, contraception
Endometriosis and sterility
Radiotherapy

3. Practical training (Blockpraktikum) - Concept & Contents

1 week, full-time, structured training providing insight into the work at the department of Gynaecology and Obstetrics. Different areas such as the wards, theatre, labor rooms, etc. will be visited. In addition practical courses with hands-on exercises e.g. in gynaecological examination and mechanics of childbirth will be given.
Caution! All of the practical trainings (Blockpraktika) (e.g. Gynaecology, Pediatrics, Internal Medicine, Surgery, etc.) take place in the first and last 3 weeks of each semester (this is a regular event at the end of the 3rd academic year. Overlaps with disciplines form the 1st and 2nd academic year can occur.

**Exams:**
1. Written exam after the main lecture and the seminars - 40 case-related MC-questions (pass mark 60%), repeat test at the next semester possible
2. OSCE at the end of the practical training (Blockpraktikum) (pass mark 60%)