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 Obstectrics

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 3^{rd} academic year. Overlaps with disciplines form the 1^{st} and 2^{nd} 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%)