



Content of the clinical clerkship in Surgery for the students of the 5th year of General Medicine

Student's full name:

The academic year:

Duration of clerkship: two weeks

General principles:

1. The summer internship in Surgery is supposed to be the continuation of the whole year university training of the medical students and is aimed to gain additional special experience in smaller study groups.
2. During the internship the students should become familiar with the basic techniques of physical examination and diagnosis in Surgery, focusing on the acute abdomens, injuries, resuscitation shock, rehabilitation and medical assessment.
3. During the internship every student should be attached to the physician's office, to the ward and the operating theatre in the hospital. The student should provide emergency care in the hospital, at least two times during the internship.

Content – in the clinician's office:

The office is the training centre during the internship. The student should gain experience of the basic ways and skills of physical examination and treatment in the office, focusing on the acute abdomens, acute chest and angiosurgical conditions and on traumatology. Under the clinician's supervision the students should carry out minor surgery, such as punctures, surface incisions, excisions, sutures, repositions of simple fractures, they should assist the surgeons performing panaritium and phlegmon operations etc. They obtain skills in plaster techniques (putting various fixation bandages, plaster splints, short, long plasters for walking etc.) The students should become familiar with the bases of medical assessment, they carry out and evaluate laboratory tests, such as the count of the blood corpuscle, erythrocytes, leukocytes, urine and urine sediment test.

Content / on the ward:

The basic work in the ward is focused on general observation of patient's health condition, starting from his admission to his discharge from the hospital. The students fill the case record and make daily notes about the patient's condition, they should become familiar with all administrative procedures, that should be followed when admitting and discharging the patient from the hospital, referring the patient to the consultant, for an X-ray and laboratory exams. The students should be able to complete all necessary forms required by the insurance companies.

Signature and stamp of Practitioner



**Content of the clinical clerkship in Gynaecology and Obstetrics
for the students of the 5th year of General Medicine**

Student's full name:

The academic year:

Duration of clerkship: two weeks

Professional activities:

Gynaecology

1. Activities in the gynaecological outpatient surgery:

Student works under the direction of gynaecological practitioner in the outpatient surgery. He/she performs gynaecological examinations in the mirrors, including the colposcopic examination, takes material for cultivation, MPO, cytology, carries out the evaluation of these preparations, performs breast examination, documentation of gynaecological patients; works in the antenatal outpatient clinic together with the gynaecological; all kinds of work and examinations.

2. Activities in the gynaecological inpatient surgery:

Student looks after the patients in the gynaecological inpatient ward under the guidance of house physician. He/she performs medical rounds, accepts and discharges patients, administers i.v. injections, infusions and other activities in the ward. He/she carries out his/her activities under the direction of senior physician some smaller surgical procedures, as e.g. incisions of abscesses, assists at excision of portio uteri, curettage for histologic examination, in greater gynaecological procedures than the puncture of Douglas, interruption and others.

II. Obstetrics

1. The work in the birthing room (theatre)

The students work under the guidance of the senior obstetrician (tutor) and accepts the patients for the labour, monitors them, delivers the baby especially in multipare, performs sutures of simple ruptures, eventually episiotomy of the perineum. He/she assists in pathologic labours and obstetrics operation such as Caesarean section etc.

2. The work in postpartem ward

Similarly as in the gynaecological ward he/she undertakes the ward rounds, monitors the postpartem period, works out and discusses complicated cases and discharger patients. He/she undertakes night shifts together with the senior obstetrician (1 – 3 times).

3. The student performs the high risk pregnancy patients examinations, undertakes rounds in this ward and performs USG examination of foetal biometry and Doppler scanning of the uterine and foetal arteries as well as blood flow measurement. He/she carries out the evaluation of cardiographical test.

4. The students are required to take part in demonstrations and seminars in the wards they are attached to, and they record all the procedures performed. The diary and practical and theoretical knowledge will be regularly checked and assessed by medical tutor.

Required minimum:

To perform at least 3 labours, to take 5 records of labour and histories. To perform at least 20 MPO examinations, and 10 colposcopis examinations.

Signature and stamp of Practitioner