# **LETTER OF ACCEPTANCE**

9 weeks/270 hrs of internal medicine practice

Name of the student:	
Period of practice:	
Number of weeks:	
Name of the hospital/clinic:	
Address of the hospital/clinic:	
Medical school/university the hospital is affiliated wi	th:
Contact person:	
Phone number:	
E-mail address:	
The above-named 6th year student is accepted to	perform his/her compulsory practice at ou
institution for the period mentioned above. He/She is	s entitled to complete the tasks listed on page
2 of this form.	
Deter	
Date:	
Signature:	Stamp

#### INTERNAL MEDICINE PRACTICE

### General program:

- 1. Taking patient history
- 2. Physical examination, blood pressure measurement, pulse control, performing auscultation, percussion
- 3. Treatment strategies
- 4. Practice of sc., i.m., and i.v. injections, iv. Infusions, blood sample taking, urinary bladder catheterisation (puncturing, taking blood peripheral veins, arteries), nasogastric tube
- 5. Physical findings of different illnesses
- 6. Studying technique of puncture of the chest and the abdomen
- 7. Administrative work
- 8. Participation in the ward round of the professors, and tutors
- 9. Evaluation of laboratory data

# Program in Cardiology and Angiology:

- 1. To read ECG records
- 2. Observation of non-invasive, and invasive techniques in cardiology (echocardiography, CT, MR, coronary angiography, PCI)
- 3. Antiarrhytmic drugs, treatment, and interventions
- 4. Differential diagnostic problems of chest pain, dyspnea, cardiac failure
- 5. Approach of patients with disorders of the peripheral arteries and veins.
- 6. Observation of Doppler ultrasound measurements of arterial and venous blood flow.

#### **Program in Haematology:**

- 1. Microscopic evaluation of red cells morphology, bone marrow smears examination
- 2. Differential diagnostic problems of enlargement of lymphonodes and anemias

## **Program in Gastroenterology:**

- 1. Observation of abdominal ultrasound, CT, MRI
- 2. Observation of diagnostic (upper and lower gastrointestinal endoscopy, ERCP, endosonography) and therapeutic (haemostasis, balloon dilation, endoscopic stent insertion, polypectomy, EST, bile stone removal) endoscopic techniques.
- 3. Observation of functional GI measurements (esophageal and ano-rectal manometry, 24h esophageal pH, impedance and biliary reflux monitoring, gastric emptying tests, pancreatic function tests)
- 4. Observation of liver biopsy
- 5. Differential diagnostic problems: abdominal pain, ascites, jaundice, chest pain, GI bleeding, diarrhoea, constipation.

#### **Program in Nephrology:**

- 1. Observation of abdominal ultrasound, CT, MRI
- 2. Observation of kidney biopsy, management of patients with glomerular diseases
- 3. Observation of a. renalis angiography and percutan angioplasty
- 4. Observation of 24h blood pressure monitoring
- 5. Observation of haemodialysis and peritoneal dialysis
- 6. Differential diagnostic problems: oedema, haematuria, hypertension.

#### **Program in Endocrinology:**

- 1. Management of patients with endocrine disorders (hypophyseal, thyroid, parathyroid, adrenal diseases, sexual disorders)
- 2. Approach of patients with osteoporosis
- 3. Management of patients with diabetes mellitus
- 4. Differential diagnostic problems: obesity