LIST OF TOPICS FOR PRACTICAL TRAINING IN HOSPITAL
BEFORE THE CLOSING EXAMINATION

Academic year 2022/2023

The duration of the placement is 1 months, 40 hours per week (5 x 8 hours)

General guidelines

The duration of the placement, in the first part (to be completed in July and September), is 2 months in a community pharmacy.

The second part, to be completed from February to the end of May, 4 months of placement, of which 1 month must be completed in a hospital pharmacy. In view of the current epidemiological situation, the 2022/23 academic year, the hospital pharmacy placement can be completed as follows:

- 1-month hospital pharmacy practice, completed in the same location; OR
- 1, 2 or 3 weeks of hospital pharmacy placement and the remainder of the 1-month period completed in a community pharmacy, OR
- in place of the 1-month hospital pharmacy placement, a 4-week placement is completed in an accredited community pharmacy.

The candidate pharmacist must keep an attendance sheet during the placement.
The candidate may only work under supervision.
At the end of the placement period, the instructor pharmacist(s) must complete an “ASSESSMENT FORM” evaluating the quality of the student's work, which must also be signed by the student.

The candidate must send the assessment form (or forms) to your registrars at the English Directorate within 2 working days after the end of the placement. Failure to do so will prevent the student from starting the final exam.

Schedule of the placement: 8 working hours/day, of which 2 hours can be spent on studies.
During their placement in a hospital pharmacy to be completed before before the final examination, the pharmacy student should be properly informed about hospital drug supply in the following areas: inpatient care and the financial management of drugs, drug management (procurement and dispensing), the preparation of individual and multi-dose drugs, consultation on therapies, quality management.

Requirements for the student:

To acknowledge and sign the privacy statement.
Any absence from the site of placement shall be credibly justified in accordance with the relevant regulations of the training site.

Skills expected of the student after the placement:

- practical application of theoretical knowledge,
- ability to apply regulations and rules concerning the operation of pharmacies,
- proper communication with pharmacy staff and hospital staff - regarding both highly and lower qualified staff,
- proper communication with inpatients,
Tasks of the student during the placement:
The student shall participate, under the supervision and management of the instructor pharmacist, in all activities regulated by Decree 41/2007. (IX. 19.) of the Health Ministry on the rules of operation, service and registration of pharmacies open to the public, branch pharmacies, dispensaries and institutional pharmacies:

1. Medication ordering / storage / dispensing for hospital departments. Through the activities, the student will learn about
   - different options for the procurement of medicines: "central procurement", individual tenders, non-procurement,
   - the IT system of pharmaceutical management,
   - how the departments and patients' drug requests are met,
   - register of controlled substances,
   - the procedure for meeting individual import and off-label needs.

2. Sterile and non-sterile pharmaceutical preparation for single and multiple doses. Through the activities, the student will learn about
   - FoNo (Formulae Normales) and manual preparation of medication,
   - production of cytotoxic preparations and infusion mixtures,
   - options to cater for individual needs.

3. Therapeutic counseling tasks. Through the activities, the student will learn about
   - therapeutic protocols (range of primary drugs of choice),
   - the information activities of the pharmacy; drug substitution, monitoring, signaling and reporting medication errors, side effects and interactions.

4. Operation and quality assurance. Through the activities, the student will learn about
   - how the pharmacy is situated in the inpatient institutional system,
   - financial management in inpatient care; HBCS, the site of the drug in HBCS,
   - planning and documenting the dispensing of medicines in inpatient wards,
   - methods to manage drug subsidies (itemized funding, individual equity, donations),
   - the purpose and management of setting up a basic list of medicinal products,
   - the cause and treatment of drug shortages,
   - tasks related to the products of clinical trials,
   - the pharmacy's participation in hospital committees and working groups (pharmacotherapy, infectology, nutrition, etc.),
   - job descriptions, tasks and responsibilities,
   - the professional development plan, the forums of pharmacy referrals and professional discussions.

Report:
The Candidate shall write a report of one to two pages long on the professional experience gained in the hospital pharmacy. It must be sent to your registrars at the English Directorate electronically to the address: pharma.student@semmelweis-univ.hu The deadline is May 21, 2023

Formal requirements:
- Font: Times New Roman size: 12
- Line spacing: 1.5 (line-separated)
- Length: 1 to 2 pages
- Format: PDF

At the end of the placement period, the student’s overall practical activity is assessed by the instructor pharmacist on the assessment form.

Budapest, January 2022

Dr. István Antal