Practical Examination Pharmacotherapy VUmc: Part A: Treat.PLAN, THER. & PRESC.

Date: Name assessor:

Name 'student doctor':   Student number: ☐☐☐☐☐☐

Case: A / B / C

During a therapeutic consultation the student has just treated a disease. (see attached case). The student reported the chosen therapy and relevant patient data on the treatment plan/prescription form (attached).

Assess the parts as stated below of the treatment plan and the prescription on completeness and correctness by giving a school mark in the small □ in the right margin. Finally calculate the total score by averaging the marks per part.

A. TREATMENT PLAN, PRESCRIPTION &THERAPY CHOICE
(assessment by clinical farmacologist)

1. The essential **patient data** are written completely and correctly **on the treatment plan** ☐

   name;   sex;   age;   (no) co-morbidity;   (no) co-medication;
   (no) pregnancy / lactation;   (no) allergy;   (no) intoxications

2. The present **patient problem** is summarized completely and correctly on the **treatment plan** ☐

   Ask for help / complaint;   course since start complaint(s);   actual seriousness;   (diff.) diagnosis

3. The **therapeutic goal** is written completely and correctly on the **treatment plan** ☐

   which aim;   when to achieve;   to what extent aim has to be reached

4. The **prescription** of the student is complete and readable ☐

   Info doctor;   date;   medicine;   strength;   adm.form;   dosage;   quantity;   take/use instruction;   signature;   info patient:

5. The **chosen/changed therapy, additional diagnostics, reference**, is the best imaginable, taken into account the argumentation of the student. ☐ **X 4**

Total Score (average 1-5) ☐

Date: Name assessor:

Name 'student doctor':   Student number: ☐☐☐☐☐☐☐

Case: A / B / C

During a therapeutic consultation the student has just treated a simulation patient on your area of expertise (see attached case). In this case is at least one **complicated factor** present, such as co morbidity, co medication, pregnancy/lactation, medication allergy, age (young, old). The student has to have taken these factors in account when determining the correct therapy, additional diagnostics and/or referring to a specialist. The student has reported the chosen therapy and relevant patient data on the **treatment plan/prescription form** (attached).

During this part of the Farmacotherapeutic Practical Examination the student has to **argue** his choice of therapy and show how he has considered the complicating factors.

This argumentation is being assessed on the grounds of the systematic way clinical experts, consciously or unconsciously, make a choice of therapy.

1. Ask the student to account for his choice of therapy, and assess the steps of the argumentation process with a school mark. Ask if necessary specific questions, and/or give counter arguments. Summarise your final mark in a school mark in the right square below.

2. Assess the shown knowledge and understanding about the disease and the therapies/medicines

3. Assess the choice of therapy, considering the given argumentation.

TIME: 10 minutes

1. The student can argue his therapy/management in a scientific manner.   ☐

Step 1: The student uses relevant patient information.
(age, (diff.) diagnosis, actual seriousness/prognosis, co-morbidity/medication, etc.).;   ☐

Step 2.The student considers at first the first-choice therapy to cure the disease.
(e.g. standards, protocol, advice BNF, etc.)   ☐

Step 3. The student checks for contra-indications/interactions concerning standard therapy.   ☐

*Step 4. **If necessary** the student considers relevant therapeutic alternatives.*   ☐

Step 5. The student weighs up systematically the advantages and disadvantages of this
therapeutic alternatives.   ☐

Step 6. For this the student uses the following criteria: efficiency, safety, suitability, and
costs.   ☐

Step 7. From this the student makes a logical conclusion with respect to the
therapy and/or management.   ☐

2. During the argumentation, the student shows knowledge and understanding about the disease of the patient, and the relevant therapies/medicines.   ☐

3. The chosen/changed therapy, additional diagnostics, reference, is the best imaginable taken into account the argumentation of the student.   ☐

Total Score (average 1, 2 en 3)   ☐