

## Faculty of Medicine



### MED2380 Medical prescription

[3h+14h exercises] 1 credits

This course is taught in the 1st semester

**Teacher(s):** Pierre Chevalier, Cassian Minguet, Dominique Pestiaux (coord.), Daniel Vanthuynne  
**Language:** French  
**Level:** Second cycle

#### Aims

1. Control the theoretical and administrative aspects of medical prescription.
2. Prescribe in a relevant way on the basis of the patient, the disease, the context and the evidence-based-medicine.
3. Include the economic impact of prescriptions, the use of generic medications and DCI (international commune denomination) prescription.
4. Be aware of the need to write objective and ethical medical certification.

#### Main themes

1. Lecture: Theoretical data, correct application of drugs prescribing rules (written notes exist) 2. Workshops and exercises: about various disease in different field of clinical medicine i.e. respiratory diseases, digestive diseases, cardiovascular diseases, dermatology#, establishing and discuss the prescription of drugs. The end of the seminar is dedicated to the redaction of a certificate for various situation. Training groups of 25 students approximately, animated by a senior general practitioner and a pharmacist, starting from concrete clinical situations described in a syllabus. The answers are elaborate by sub-groups of 8 students approximately. Each sub-group proposes an appropriated prescription in response to the clinical case presented and there is a discussion about the quality of the prescription.

**Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)**

Evaluation : included in OSCE (Objective Structured Clinical Evaluation).  
 The references for good prescription are also discussed#

#### Programmes in which this activity is taught

MEGE3DS