

## Faculty of Medicine



### NEUR2MC Master complémentaire en neurologie (Complementary Master of Neurology)



#### Programme management

**NOPS** Département de neurologie et de psychiatrie  
 Academic Supervisor : Christian Sindic  
 Contact : Secretary's office for the Neurology Service  
 Tel. 02 764 10 82

#### Teaching Committee

President : Chr. Sindic  
 Members : G. Aubert, A. Boschi, G. Cosnard, N. Deggouj, Chr. Dumoulin, J.-Y. Hayez, A. Ivanoiu, A. Jeanjean, P. Laloux, J.-M. Maloteaux, P. Mathurin, A. Peeters, J.-N. Octave, Chr. Raftopoulos, X. Seron, P. Van Den Bergh et G. Van Rijckevorsel.

#### Selection Committee

The Selection Committee for candidate assistant clinician specialist doctors (MACCS, in French) is composed of the members of the teaching Committee, to which are added two guest members and two co-opted members.

#### Study objectives

This complementary master's programme aims to prepare doctors to become officially recognised holders of the specific professional title of Specialist Doctor in Neurology (Ministerial Decree of 29.07.1987, published on 12.08.1987).

#### Admission conditions

- The applicant must hold the degree title of Doctor in Medecine or be a Doctor from a member country of the European Union authorising medical practice in Belgium.
- The applicant must be in possession of a document attesting that, at the end of the selection exams, he was retained as a specialist candidate in Neurology, in a Belgian medical faculty.

The juridical context and practical procedures regarding these selection tests can be obtained from the secretary's office. Degree holders from outside the European Union are only allowed to register on the programme in the context of procuring a university certificate for partially specialised training for the duration of two years (if they are in the process of doing a specialisation in their country of origin) or for an in-depth specialised training course for the duration of one year (if they are already recognised as specialists in their own country).

The Royal Decree of the 30.05.2002, relating to the planning of the medical offer for the public, published on 14.06.2002, applies to those candidates wishing to obtain the title of Specialist Doctor in Cardiology (those candidates are thus counted among the general practitioner candidates or specialists in the context of the numerus clausus).

- In preparation for the licence and depending on their timetables and availability, the students from the 2nd, 3rd and 4th doctoral years (PhD), are encouraged to take the following options :

<u>NEPE2310</u>	Pediatric neurology : complements[15h] (in French)	CHRISTINE BONNIER, Florence Christiaens, Marie-Cécile Nassogne
<u>NEPE2311</u>	Differential diagnosis in pediatric neurology[15h] (in French)	CHRISTINE BONNIER, Florence Christiaens, Marie-Cécile Nassogne
<u>RDGN2120</u>	Neuroradiology[15h] (in French)	Guy Cosnard (coord.), Thierry Duprez, Cécile Grandin
<u>LOGO2161</u>	Neuropsychologie et neurolinguistique[30h] (in French)	Agnesa Pillon, Xavier Seron
<u>NEUR2190</u>	Clinical controversies in Neurology[15h] (in French)	Patrice Laloux, Christian Sindic

#### Admission procedures

Applications for admission must be addressed to the academic supervisor.

The organisation of the entrance selection tests is arranged in accordance with the calendar and the general examination rules and regulations.

## **General structure of the programme**

The training course includes full time apprenticeships in recognised services and teaching centres. It lasts for at least five years, full-time, including at least four years of apprenticeship in Neurology and at least one year's apprenticeship in a recognised service of an acute general psychiatric hospital. The apprenticeship project established by the university promoter must be approved by the ministerial validation committee for the speciality. These periods of practical training include being on call.

## **Programme content**

Parallel to the practical training, the candidate specialist will follow a university course organised as follows :

The training programme in Neurology covers theoretical and clinical studies of the various disciplines in Neurology and includes :

- Anatomy and pathological anatomy, as well as physiology and pathological physiology of the nervous system, neurobiochemistry, neuro-endocrinology and neuro-pharmacology.
- The diagnoses and treatment of all neurological affections in adults, children and old people, including neuroradiological, ophthalmological and surgical aspects.
- Diagnostic techniques and interpretation thereof, proper to neurology.

The programme also includes :

- Seminars : Seminar on Neurology
- A period of supervised hospital training : Different turns on Neurology wards
- Inter-university conferences

The candidates may likewise, during the 1st or 2nd part of their programme, opt to participate in the courses and seminars on neurochirurgie, neuropathology, neuropédiatrie, clinique neurophysiologie and neuropsychologie.

## **Evaluation**

Evaluation of the clinical and theoretical knowledge acquired by the candidates is carried out at the end of the 2nd year as per the general procedure.

Further to the application of the Royal Decree of 16 March, 1999, at the end of the first two years of training, the candidate will receive an attestation proving that he has successfully accomplished a specific university training course.

At the end of this 2nd period, the candidates will have to present a thesis, and will need to have accomplished one or several publications in reviews with an "editorial board".

Upon fulfilment of the above-described training requirements, the teaching committee will award the academic title in Neurology.

This title does not replace official recognition by the ministerial validation committee. It attests the successful completion of an academic and scientific study programme in the context of a specialised training programme leading to this validation.