



EUROPEAN SOCIETY OF NEURORADIOLOGY
Diagnostic and Interventional
ESONR – EUROPEAN SCHOOL OF NEURORADIOLOGY

ESNR Advanced Courses in Diagnostic and Functional Neuroradiology

Coordinator: Prof. Majda Thurnher

The Course in Advanced Functional and Diagnostic Neuroradiology is based on five days of eight hours each.

Requirements:

- Applicants must have attended a full ECNR cycle and be ESNR Certified as Fellow in Neuroradiology, or hold the Portuguese Specialization in Neuroradiology
- The course is reserved to Full Members in good standing with ESNR fees.

Programme:

Fundamentals of Neuro-anatomy

Every morning one hour is dedicated to CT and MR anatomy of the brain and spine:

*First Day: morning **DIFFUSION***

*Second Day: morning **PERFUSION***

*Third Day: morning **SPECTROSCOPY***

*Fourth Day: morning **FUNCTIONAL MRI***

*Fifth Day: morning **SPINE***

1st – 5th day afternoons are dedicated to work in small groups with the following goals:

Simple exercises to reinforce and extend the teaching of the formal lectures

“Hands on” practical applications on clinical cases (workstations)

“Meet the experts” discussion of data and experiments.

Course examination: at the end of the course there will be a self-assessment test consisting of multiple-choice questionnaires.

After attending the full Course on Advanced Diagnostic Neuroradiology, having passed the multiple choice test, and having spent one year in a neuroradiology centre active in this field, it will be possible, for ESNR Full Members, to sit the examination for the certification in:

Higher Qualification in Advanced Diagnostic and Functional Neuroradiology