

University of Naples Federico II (ITALY)

School of Medicine

ENGLISH COURSE IN MEDICINE AND SURGERY

ADE (Educational Elective Activity)

5th year, academic year 2024-25

NEUROINTERVENTIONAL AND DIAGNOSTIC NEURORADIOLOGY

Coordinator: Prof. Francesco Briganti (frabriga@unina.it)

European Credit Transfer and Accumulation System = 2

Educational contents of the course:

The diagnosis and, in some cases, even the treatment of many neurological and neurosurgical disorders relies on Neuroradiological techniques. Therefore, some knowledge of the main neuroradiological procedures (CT, MR, Digital Angiography) is of paramount importance for several clinical and surgical specialists, let alone radiologists.

This course is designed to provide medical students with a practical understanding of the diagnostic and interventional neuroradiological techniques applied to a real-world scenario. In fact, the students will be shown the technical execution (which varies according to the clinical question) and the report of CT, MR and Digital Subtraction Angiography live cases in different pathologies.

Faculty	Position	Department	Scientific field	Hours	e-mail
Francesco Briganti	Full professor	Advanced Biomedical Sciences	Neuroradiology (Med37)	4	frabriga@unina.it
Fabio Tortora	Associate professor	Advanced Biomedical Sciences	Neuroradiology (Med37)	4	fabio.tortora@unina.it
Enrico Tedeschi	Associate professor	Advanced Biomedical Sciences	Neuroradiology (Med37)	4	enrico.tedeschi@unina.it
Andrea Elefante	Associate professor	Advanced Biomedical Sciences	Neuroradiology (Med37)	4	aelefante@unina.it

Meetings:

May 6, 2025, from 15.00 to 17.00, Building 16th, I floor: F. Briganti

May 13, 2025, from 15.00 to 17.00, Building 16th, I floor: F. Tortora

May 20, 2025, from 15.00 to 17.00, Building 16th, I floor: A.Elefante

May 27, 2025, from 15.00 to 17.00, Building 16th, I floor: E.Tedeschi

May 8, 2025, from 15.00 to 17.00, Building 16th, I floor: E.Tedeschi

May 15, 2025, from 13.00 to 15.00, Building 16th, I floor: F. Tortora

May 23, 2025, from 15.00 to 17.00, Building 16th, I floor: A.Elefante

May 30, 2025, from 15.00 to 17.00, Building 16th, I floor: E.Tedeschi