

**SCHOOL OF MEDICINE, UNIVERSITY OF MOSTAR
NUCLEAR MEDICINE**

HEAD OF THE DEPARTMENT: Assistant professor Ivan Jurić, MD, PhD

ACADEMIC YEAR 2023/24

5.2.2024.- 9.2.2024./ Lectures(L): 22h, Seminars(S): 3h, Practice(P): 5h;

Exam/written test/ term: 12.2.2024. at 11:00 a.m.

	DAY	MONDAY 5.2.2024.	TUESDAY 6.2.2024.	WEDNESDAY 7.2.2024	THURSDAY 8.2.2024	FRIDAY 9.2.2024
	HOURS					
1	9.40-10.25	BASICS OF NUCLEAR PHYSICS (L) Assistant prof. Ivan Jurić,MD,PhD	NUCLEAR HAEMATOLGY (L) Assistant prof. Ivan Jurić,MD,PhD	NUCLEAR NEUROLOGY(L) Associate prof. Ante Punda,MD,PhD	RADIATION PROTECTION(L) Associate prof. Ante Punda,MD,PhD	NUCLEAR IMAGING OF THE HEART,LUNG AND BLOOD VESSELS (L) Assistant prof. Ivan Jurić,MD,PhD
2	10.30-11.15	BASICS OF NUCLEAR MEDICINE (L) Assistant prof. Ivan Jurić,MD,PhD	NUCLEAR GASTROENTEROLOGY(L) Assistant prof. Ivan Jurić,MD,PhD	ENDOCRINOLOGY(L) Associate prof. Ante Punda,MD,PhD	RADIONUCLIDE THERAPY (L) Associate prof. Ante Punda,MD,PhD	NUCLEAR IMAGING OF THE HEART,LUNG AND BLOOD VESSELS (L)
3	11.20-12.05	Mo-99/Tc99m GENERATOR, RADIOPHARMACY(L) Assistant prof. Ivan Jurić,MD,PhD	ONCOLOGY (S) V.S.S. Dr.Damir Rozić	ENDOCRINOLOGY(L) Associate prof. Ante Punda,MD,PhD	HYBRIDS METODEDES PET/CT (L) Associate prof. Ante Punda,MD,PhD	NUCLEAR IMAGING OF THE HEART,LUNG AND BLOOD VESSELS (L)
4	12.10-12.55	Mo-99/Tc99m GENERATOR, RADIOPHARMACY (L)	ONCOLOGY(S) S.AS. Dr.Damir Rozić	ENDOCRINOLOGY(L) Associate prof. Ante Punda,MD,PhD	HYBRID METHODS PET/CT (L)	NEFROUROLOGY (L) Assistant prof. Ivan Jurić,MD,PhD
5	13.00-13.45	RADIOIMMUNOASSAY(L) Assistant prof. Ivan Jurić,MD,PhD	MUSCULOSKELETAL SYSTEM(S) S.AS. Dr.Damir Rozić	ENDOCRINOLOGY(L) Associate prof. Ante Punda,MD,PhD	INFECTION AND INFLAMMATION(L) Associate prof. Ante Punda,MD,PhD	NEFROUROLOGY (L) Assistant prof. Ivan Jurić,MD,PhD

PRACTICE WILL BE HELD AT DEPARTMENT OF NUCLEAR MEDICINE ON MONDAY 5th (8:30-12.30):

Gamma Camera; ^{99}Mo - $^{99\text{m}}\text{Tc}$ Generator and radiofarmaceuticals; Thyroid examination

Assistant prof.Ivan Jurić,MD,PhD

Chemical engineer Ivica Lovrić

Radiologic technologist Toni Lasić

VSS Damir Rozić dr.med.

S-SEMINARS:

VSS Damir Rozić dr.med.

L- LECTURES:

Associate prof.Ante Punda MD,PhD; Assistant prof. Ivan Jurić,MD,PhD

Literature:

1. Sharp PF, Gemmell HG and Murray AD, eds. Practical Nuclear Medicine. 3rd ed. London: Springer-Verlag, 2005.
2. Maher M. Basic Physics of Nuclear Medicine. Wikibooks.2004.
3. Ziessman HA, O'Malley JP, Thrall JH and Fahey FH, eds. The Requisites. Nuclear Medicine. 4th ed. Elsevier .Saunders. Philadelphia; 2014.