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| **Schedule of Nuclear Medicine for Academic Year 2022/2023** | | | | | | | |
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| Date | Title | Type | N0 of cl. | Groups | Teacher | Time | Location |
| 04/10/22 | Introduction to nuclear medicine.  Instrumentation in nuclear medicine.  Positron emission tomography (PET). | L | 3 | All students | Prof. D. Šobić Šaranović | 12:15-14:00 |  |
| 11/10/22 | Instrumentation.  Static, dynamic and tomographic investigations in nuclear medicine.  Procedures for PET Studies. Instrumentation.  Static, dynamic and tomographic investigations in nuclear medicine.  Procedures for PET Studies. Instrumentation.  Static, dynamic and tomographic investigations in nuclear medicine.  Procedures for PET Studies. Instrumentation.  Static, dynamic and tomographic investigations in nuclear medicine.  Procedures for PET Studies. Instrumentation.  Static, dynamic and tomographic investigations in nuclear medicine.  Procedures for PET Studies. | P | **2**  **2**  **2**  **2**  **2** | Subgroup 1\*  Subgroup 2\*  Subgroup 3\*  Subgroup 4\*  Subgroup 5\* | Prof. S. Beatović  Ass Prof. S. Odalović  Ass Prof. S. Odalović  Ass I. Grozdić Milojević  Ass I. Grozdić Milojević | 12:15-13:30  12:15-13:30  13:30-14:45  12:15-13:30  13:30-14:45 |  |
| 18/10/22 | Molecular investigations in nuclear medicine.  Nuclear medicine in neurology. | L | 2 | All students | Prof. S. Beatović | 12:15-14:00 |  |
| 25/10/22 | Molecular imaging in nuclear medicine.  PET and SPECT methods in brain investigations.  Molecular imaging in nuclear medicine.  PET and SPECT methods in brain investigations. | P | **3**  **3** | Group 1  Group 2 | Prof. S. Beatović  Prof. S. Beatović | 12:15-13:30  13:30-14:45 |  |
| 01/11/22 | Nuclear medicine in nephro-urology.  Nuclear medicine in the investigations of musculoskeletal system. | L | 2 | All students | Prof. S. Beatović | 12:15-14:00 |  |
| 08/11/21 | Static and dynamic kidney scintigraphy. PET in uro-oncology. Bone scintigraphy. PET and SPECT in musculoskeletal disorders.  Static and dynamic kidney scintigraphy. PET in uro-oncology. Bone scintigraphy. PET and SPECT in musculoskeletal disorders. | P | **2**  **2** | Group 1  Group 2 | Prof. S. Beatović  Prof. S. Beatović | 12:15-13:30  13:30-14:45 |  |
| 15/11/22 | Nuclear medicine in cardiology.  Lung investigations in nuclear medicine. | L | 2 | All students | Prof. D. Šobić Šaranović | 12:15-14:00 |  |
| 22/11/22 | Perfusion myocardial scintigraphy and radionuclide ventriculography.  Perfusion and ventilation lung scintigraphy.  Perfusion myocardial scintigraphy and radionuclide ventriculography.  Perfusion and ventilation lung scintigraphy. | P | **2**  **2** | Group 1  Group 2 | Prof. D. Šobić Šaranović  Prof. D. Šobić Šaranović | 12:15-13:30  13:30-14:45 |  |
| 29/11/22 | Pediatric Nuclear Medicine.  Nuclear medicine in hematology. | L | 2 | All students | Prof. S. Beatović | 12:15-14:00 |  |
| 06/12/22 | Pediatric nuclear medicine procedures.  Pediatric nuclear medicine procedures.  Functional and scintigraphic investigations in hematology.  Functional and scintigraphic investigations in hematology. | P | 1  1  1  1 | Group 1  Group 2  Group 1  Group 2 | Prof. S. Beatović  Prof. S. Beatović  Ass Prof. S. Odalović  Ass Prof. S. Odalović | 12:15-12:45  12:45-13:30  13:30-14:00  14:00-14:30 |  |
| 13/12/22 | Nuclear medicine in endocrinology.  Nuclear medicine in gastroenterohepatology. | L | 2 | All students | Prof. V. Artiko | 12:15-14:00 |  |
| 20/12/22 | Functional and scintigraphic investigations of the thyroid, parathyroids, suprarenal glands and neuroendocrine tumors.  Scintigraphic methods in the liver and spleen investigations.  Functional and scintigraphic investigations of the thyroid, parathyroids, suprarenal glands and neuroendocrine tumors.  Scintigraphic methods in the liver and spleen investigations. | P | **2**  **2** | Group 1  Group 2 | Prof. V. Artiko  Prof. V. Artiko | 12:15-13:30  13:30-14:45 |  |
| 27/12/22 | Nuclear medicine in infections and inflammations.  Nuclear medicine in oncology.  Radionuclide therapy. | L | 3 | All students | Prof. V. Artiko | 12:15-14:30 |  |
| 10/01/23 | Scintigraphic diagnosis of tumors.  Application of radionuclide therapeutical agents.  Scintigraphic diagnosis of tumors.  Application of radionuclide therapeutical agents.  Scintigraphic investigations of infection and inflammation.  Scintigraphic investigations of infection and inflammation. | P | **1**  **1**  **1**  **1** | Group 1  Group 2  Group 1  Group 2 | Prof. V. Artiko  Prof. V. Artiko  Ass I. Grozdić Milojević  Ass I. Grozdić Milojević | 12:15-12:45  12:45-13:30  13:30-14:00  14:00-14:30 |  |

*L – Lecture; P – Practical*