**INTERNAL MEDICINE**

**WL, academic year 2023/2024; 4th study year, 8th semester (summer)**

**Initials of Professors:**

**prof. T. Stompór – TS** (Clinic of Nephrology, Hypertension and Internal Medicine Wojewódzki Szpital Specjalistyczny, Żołnierska 18 Street)

**(seminar groups – 2; bedside teaching groups – 10)**

**Semester VIII (summer) 2023/2024**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Lectures | Seminars | Bedside teaching |
| 34 hours | 6 | 3 | 25 |

**Organization of the study in Semester VIII:**

**Lectures: hour 14:30-16:00 (2h) Location: sala 3 WWS**

|  |  |  |
| --- | --- | --- |
| data | Lecturer | Topics |
| **26.02.2024**  **04.03.2024**  **29.04.2024** | **TS** | Urinary tract infections. |
| Renal cysts and malignancies. |
| Renal stone disease. |

**Seminars in Semester VIII**:

**gr 1 i 2 - 30.04.2024 hour 14:00-16:15 (3h) room no 3,WSS**

**gr 3 - 26.03.2024 hour 14:00-16:15 (3h) room no 3,WSS**

**Rotation groups blocks in Semester VIII:**

08.00 – 12.15 (5 hours) bedside teaching in respective Department Nephrology (including two 30- minute break)

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| --- | --- | --- | --- | --- | --- | --- |
| godz.  08:00-12:15 | grupa  1a | grupa  1b | grupa  2a | grupa  2b | grupa  3a | grupa  3b |
| **TS** | **18-22.03.2024** | **26.02-01.03.2024** | **04-08.03.2024** | **19-23.02.2024** | **11-15.03.2024** | **08-12.04.2024** |
| godz.  08:00-12:15 | grupa  ERASMUS |  |  |  |  |  |
| **TS** | **15-19.04.2024** |  |  |  |  |  |

**SEMINARS**

**Nephrology (TS 3h)**

1. Acute kidney injury (1.5 hrs)
2. Autosomal dominant polycystic kidney disease (1.5 hrs)

**Nephrology (25h)**

1. Acute kidney injury. Urinary tract infections.
2. Chronic kidney disease. Clinical presentation and complications.
3. Hemodialysis. Dialysis access. Water purification for dialysis. How artificial kidney works – biophysical and technical principles of hemodialysis.
4. Infectious and non-infectious complications of dialysis.
5. Peritoneal dialysis. Dialysis access. Outcome and long-term results. How peritoneal dialysis compares to hemodialysis. Dialysis-related peritonitis and other complications of peritoneal dialysis.

**Literature:**

1. Differential Diagnosis in Internal Medicine. Siegenthaler W., Thieme - 2011
2. Clinical medicine. Kumar & Clarks Saunders – Elsevier, 2009
3. Davidson’s Principles & Practice of Medicine. Boone N.A., Colledge N.R – Editors, Churchill Livingstone – Elsevier, 2010
4. Lee Goldman, MD and Andrew I. Schafer, MD - Goldman's Cecil Medicine. Saunders 2012