



*Questions for the examination in nephrology
for the students of the 4th year*

I. Diagnostic methods used in nephrology.

II. Symptoms and renal syndromes.

III. Nephrotic syndrome:

- definition;
- epidemiology;
- etiopathogenesis;
- clinical manifestations;
- clinical diagnosis and differential diagnosis;
- principles of the treatment;
- complications;
- evolution.

IV. Nephritic syndrome:

- definition;
- epidemiology;
- etiopathogenesis;
- clinical manifestations;
- clinical diagnosis and differential diagnosis;
- principles of the treatment;
- complications;
- evolution.

V. Immunosuppressant's preparations:

- classification;
- mechanism of action;
- indications;
- contraindications;
- side effects.

VI. NSAID preparations:

- classification;
- mechanism of action;
- indications;



- contraindications;
- side effects.

VII. *Glucocorticosteroids preparations:*

- classification;
- mechanism of action;
- indications;
- contraindications;
- side effects.

VIII. *Acute glomerulonephritis:*

- definition;
- epidemiology;
- etiopathogenesis;
- clinical manifestations;
- clinical diagnosis and differential diagnosis;
- principles of the treatment;
- complications;
- evolution.

IX. *Subacute glomerulonephritis:*

- definition;
- epidemiology;
- etiopathogenesis;
- clinical manifestations;
- clinical diagnosis and differential diagnosis;
- principles of the treatment;
- complications;
- evolution.

X. *Chronic glomerulonephritis:*

- definition;
- epidemiology;
- etiopathogenesis;
- clinical manifestations;
- clinical diagnosis and differential diagnosis;
- principles of the treatment;
- complications; evolution.



XI. *Chronic pyelonephritis:*

- definition;
- epidemiology;
- etiopathogenesis;
- clinical manifestations;
- clinical diagnosis and differential diagnosis;
- principles of the treatment;
- complications;
- evolution.

XII. *Acute Kidney Injury:*

- definition;
- epidemiology;
- etiopathogenesis;
- clinical manifestations;
- clinical diagnosis and differential diagnosis;
- principles of the treatment;
- complications;
- evolution.

XIII. *Chronic Kidney Disease:*

- definition;
- epidemiology;
- etiopathogenesis;
- clinical manifestations;
- clinical diagnosis and differential diagnosis;
- principles of the treatment;
- complications;
- evolution.

Chief of the rheumatology and nephrology discipline

Liliana GROPPA