



**EXAM TOPICS AND BIBLIOGRAPHY FOR POSITION:
UNIVERSITY PROFESSOR POSITION 4**

Discipline: Internal medicine: Diabetes, Nutrition and Metabolic Diseases

Teaching Disciplines: Diabetes and Nutritional Diseases. Rheumatology; Diet therapy and particularities of care in metabolic, nutritional and obesity diseases.

Theme:

1. Diabetes mellitus: diagnosis, classification, clinical picture, pathophysiology
2. Diabetes mellitus: acute complications
3. Diabetes mellitus: chronic complications
4. Diabetes mellitus: management
5. Dyslipidemias
6. Hyperuricemia
7. Obesity
8. Diet therapy in type 1 diabetes
9. Diet therapy in type 2 diabetes
10. Diet therapy in hyperuricemia
11. Diet therapy in obesity
12. Diet therapy in dyslipidemias
13. Metabolic syndrome
14. Exogenous hypoglycemia

Bibliography:

1. Timar R, Vlad A, Munteanu M, Sima A, Albai A, Albai O, Diaconu L, Gherbon A, Popescu S, Sorescu T, Avram V, Gaiță L. Diabetul zaharat și bolile metabolice - pentru studenții Facultății de Medicină. Imprimeria UMF Timișoara, 2018.
2. Sobotka L (editor). Basics in clinical nutrition. Fifth edition. Publishing House Galén Prague. www.espenbluebook.org.
3. American Diabetes Association – Standards of Medical Care in Diabetes, 2022, Diabetes Care, Volume 45, Supplement 1.