

**Admitere la studiile universitare de Doctorat din septembrie 2017**  
**Specialitatea/disciplina: Diabet Zaharat, Nutritie si Boli Metabolice**

**Tematica**

1. Diabetul zaharat - diagnostic si clasificare (1).
2. Diabetul zaharat - complicatii acute (2).
3. Boala cardiovasculara in diabetul zaharat (3; 4).
4. Boala microvasculara in diabetul zaharat (5).
5. Hipertensiunea arteriala: definitie, stratificarea riscului si a afectarii de organ, tratamentul pacientilor cu risc inalt (6).
6. Managementul dislipidemieii (7; 8)
7. Sindroame coronariene acute: diagnostic, stratificarea riscului, tratament farmacologic (9; 10).
8. Managementul bolii hepatice nonalcoolice (11).
9. Boala cronica de rinichi: managementul progresiei si complicatiilor (12).
10. Insuficienta cardiaca: definitie, algoritm de diagnostic, tratament farmacologic (13).

**Bibliografie**

1. Standards of Medical Care in Diabetes - 2017. Diabetes Care 2017, 40 (Suppl. 1), S11-S24.
2. Diabetic emergencies: ketoacidosis, hyperglycaemic hyperosmolar state and hypoglycaemia. Umpierrez G, Korytkowski M. Nature Reviews Endocrinology 2016, 12, 222-232.
3. Standards of Medical Care in Diabetes - 2017. Diabetes Care 2017, 40 (Suppl. 1), S75-S87.
4. Type 1 Diabetes Mellitus and Cardiovascular Disease. A Scientific Statement From the American Heart Association and American Diabetes Association. de Ferranti SD et al. Circulation 2014, 130:1110-1130.
5. Standards of Medical Care in Diabetes - 2017. Diabetes Care 2017, 40 (Suppl. 1), S88-S98.
6. 2013 ESH/ESC Guidelines for the management of arterial hypertension. Mancia G et al. European Heart Journal 2013, 34:2165-2167; 2174-2178; 2197-2204.
7. 2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. Catapano AL et al. European Heart Journal 2016, 37:3034-3038; 3040-3041.
8. National Lipid Association Recommendations for Patient-Centered Management of Dyslipidemia: Part 1. Jacobson TA et al. Journal of Clinical Lipidology 2015, 9:139-144.
9. 2015 ESC Guidelines for the management of acute coronary syndrome in patients presenting without persistent ST-segment elevation. Roffi M et al. European Heart Journal 2016, 37:267-290; 301-304.
10. ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation. Steg PG et al. European Heart Journal 2012, 33:2574-2580.
11. EASL-EASD-EASO Clinical Practice Guidelines for the management of non-alcoholic fatty liver disease. Marchesini G et al. Journal of Hepatology 2016, 64:1388-1402.
12. KDIGO 2012 Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease. Kidney International Supplements, 2013 3(1):73-90.
13. 2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. Ponikowski P et al. European Heart Journal 2016, 37:2136-2144; 2147-2154; 2157-2158; 2165-2170; 2171-2183.

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