

Learning Objectives

Cardiovascular Diseases

1. Identify components of a screening program for cardiovascular disease (CVD) in the ambulatory care setting.
2. Evaluate the risk of cardiovascular complications in a patient with and without CVD.
3. Design an appropriate treatment plan for patients with risk factors (e.g., hypertension and dyslipidemia) for CVD.
4. Assess the role of antiplatelet therapy in primary and secondary prevention of CVD.

Type 2 Diabetes Mellitus

1. Given a patient case, assess the patient's risk for the development of T2DM.
2. Evaluate clinical trial evidence related to various proposed lifestyle modifications and drug therapies for the prevention of T2DM.
3. Identify the possible complications of T2DM.
4. Summarize the evidence based recommendations for therapeutic interventions to reduce the risk for complications among patients with T2DM.

Chronic Kidney Disease

1. Describe the epidemiologic landscape of chronic kidney disease (CKD) .
2. Identify risk factors for CKD.
3. Develop a plan to effectively screen for CKD in an ambulatory care or community pharmacy setting.
4. Formulate an evidence-based plan to prevent progression of CKD for an individual patient.

Patient Cases and Panel Discussion

1. Given a patient case, (a) assess risk factors for cardiovascular disease, diabetes mellitus, and chronic kidney disease, and (b) develop a screening and preventive plan for the aforementioned diseases.