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## **Objectives:** Diabetes

- 1. Given a symptomatic or asymptomatic patient at high risk for diabetes (e.g. obesity, family history, pregnancy, certain ethnic groups), screen at appropriate intervals with the right tests to confirm the diagnosis.
- 2. Given a patient diagnosed with diabetes, either new-onset or established, treat and modify treatment according to disease status (lifestyle management, oral hypoglycemic agents, injectables).
- 3. Be aware of medications with evidence-based mortality benefits, cardiovascular benefits and/or renal benefits.
- 4. When initiating or modifying pharmacotherapy in patients with diabetes, consider patient factors including potential weight gain and cost.
- 5. In a patient with poorly controlled diabetes, use effective educational techniques to advise about the importance of optimal glycemic control through compliance, lifestyle modification and appropriate follow-up and treatment.
- 6. In patients with established diabetes:
  - a. Look for complications (e.g. retinopathy, neuropathy, proteinuria)
  - b. Refer patients as needed to deal with these complications.
- 7. In the acutely ill diabetic patient, diagnose the underlying cause of the illness and investigate for diabetic ketoacidosis (DKA) and hyperglycemic hyperosmolar state(HHS).
- 8. Given a patient with DKA or HHS, manage the problem appropriately and advise patients on how to prevent future episodes if possible.
- 9. Given an patient with diabetes who is admitted into hospital, ensure ordering an appropriate basal/bolus/correction schedule if appropriate (do not simply rely on a sliding scale).

\*\* Mapped to the CFPC's 105 priority topics: #26-Diabetes