

4th Annual Diabetes Symposium: New Advances and Trends

Thursday, October 15, 2015

LEARNING OBJECTIVES:

At the conclusion of this conference, participants should be able to:

- Examine the role of older agents (metformin, sulfonylureas, thiazolidinediones) and assess the benefits, side effects and contraindications in the treatment algorithm
- Review the role of insulin therapy in treating type 2 diabetics and determine which patients would benefit from this therapy.
- Analyze the various mechanisms of action, benefits and side effects of newer therapies including oral drugs (DPP4 inhibitors, SGLT2 inhibitors), injectables (GLP1 receptor agonists) and insulins (glargine, detemir, degludec) in the treatment algorithm.
- Compare and contrast the different consensus algorithms in the treatment of diabetes in type 1 and type 2 diabetes including stem-cell therapy.
- Examine the state-of-the art technology in insulin pumps and glucose sensors, and compare their efficacy to multiple dose injections.
- Identify the multiple risk factors behind cardiovascular disease in type 2 diabetes and select appropriate screening tests.
- Recognize the symptoms and therapeutic criteria for cardiovascular disease in the diabetic patient and know when to refer to a cardiology specialist.
- Determine how and when to screen for diabetic nephropathy and recognize when to refer to a nephrology specialist.
- Assess their individual practices in light of the information and discussions during the course, and identify specific strategies to implement as part of a continuing improvement process for their practices.