

Endocrinology and Metabolic Disorders Review

Price: Full - \$580 / Short - \$485
Register: (866) 611-5599 or www.AmericanSeminar.com
**Special Association accreditation may vary. See website.*

Update on Thyroid Cancer - Geoffrey B. Thompson, MD, Ana Kiess, MD, Douglas Wilmot Ball, MD and Nishant Agrawal, MD

Select appropriate patients for central neck dissection; Identify patients with thyroid cancer who may be at high risk for recurrence; Choose the appropriate course of action in patients following complete resection; Explain the mechanisms of action of experimental, targeted therapies for thyroid cancer; List the indications for central neck dissection vs lateral neck dissection.

OT 49 - 07

Pancreatic Diseases - Ralph Hruban, MD, Gregory Cote, MD and Matthew J. DiMagno, MD

Identify precursor lesions in the pancreas based on microscopic appearance and genetic mutations; Select patients who would benefit from screening for pancreatic cancer; Summarize methods of endoscopic therapy for common complications of acute pancreatitis; Determine the feasibility of endoscopic drainage for pancreatic pseudocysts based on their location and presence of disconnected ducts or necrosis; Develop strategies for fluid therapy, antibiotic administration, and nutritional support for patients with acute pancreatitis.

GE 30 - 10

Update on Diabetes - Donald R. McClellan, MD and B. Michelle Schweiger, DO

Prescribe available technology for patients with types 1 and 2 DM to improve glycemic control; Utilize applications (apps) to help improve the quality of life for children and adolescents with DM; Discuss the relationship between islet cell antibodies and the development of type 1 DM; Compare clinical outcomes for the use of insulin pumps to those for multiple daily insulin injections; Describe new technologies in clinical trials for treatment of type 1 DM.

PD 62 - 34

Hyperprolactinemia/Acromegaly - Odelia B. Cooper, MD and Vivien S. Herman-Bonert, MD

Consider the costs and benefits of surgery, radiation therapy, and medical therapy for benign brain tumors; Weigh the evidence supporting the use of molecular targets to treat meningiomas and craniopharyngiomas; Explain the difficulties inherent in classifying gliomas; Identify and treat tumors with ambiguous morphology; Differentiate between tumors based on the presence of BRAF mutation.

NE 07 - 10

Diagnosing Pancreatic Disease - Ashley Dennison, MBChB, MD, Darwin Conwell, MD and Markus M. Lerch, MD

Compare risk assessment scores for patients with AP; Formulate management plans for patients with AP; Plan a diagnostic approach for patients with suspected CP; Compare the efficacy of various treatment options for pancreatic cancer; Evaluate the role of early screening for pancreatic cancer.

GS 63 - 16

Update on Acute Pancreatitis - Darwin Conwell, MD, Ashley Dennison, MBChB, MD and Gregory A. Coté, MD

Provide patients with effective treatment for recurrent acute pancreatitis; Assess the effectiveness of surgery in the management of acute pancreatitis; Select patients most likely to benefit from endoscopic retrograde cholangiopancreatography; Determine the role of endoscopic retrograde cholangiopancreatography for patients with common bile duct and pancreatic stones; Evaluate the role of sphincterotomy in the management of sphincter of Oddi dysfunction and recurrent acute pancreatitis.

GS 63 - 20

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The Reality of the Artificial Pancreas: Fighting Diabetes Five Minutes at a Time - Michael B. Davidson, DO and Marion Franz, MS

Summarize how the development of artificial pancreas devices may improve self-management and psychological well-being of patients with type 1 diabetes; Compare different types of artificial pancreas devices according to level of patient burden, types of algorithms, and methods of hormone delivery; Explain why obtaining approval for artificial pancreas devices containing glucagon is difficult; Provide recommendations for weight loss and nutrition management in patients with various stages of type 2 diabetes.

DI 07 - 22

Pancreatitis Update - James L. Buxbaum, MD, Douglas O. Faigel, MD and Matthew J. DiMagno, MD

Diagnose autoimmune pancreatitis; Prescribe therapy for autoimmune pancreatitis and immunoglobulin G4-associated cholangiopathy; Select patients who would benefit from endoscopic retrograde cholangiopancreatography; Identify manifestations of idiopathic pancreatitis; Analyze the relationship between pancreas divisum and pancreatitis.

GE 31 - 04

Thyroid Cancer - Allen S. Ho, MD, Alain C. Mita, MD and Justin Bishop, MD

Review the epidemiology of anaplastic thyroid cancer; Apply National Comprehensive Cancer Network and American Thyroid Association guidelines for the diagnosis and management of anaplastic thyroid cancer; Evaluate the use of the tyrosine kinase inhibitors sorafenib and lenvatinib for patients with thyroid cancer; Consider new therapies, including immune checkpoint inhibitors, for the treatment of thyroid cancer; Interpret cytology and pathology reports for patients with thyroid disease.

ON 08 - 02

Common Thyroid Disorders - Roland Sakiyama, MD

Identify appropriate patients to undergo screening for thyroid disorders; Select an appropriate course of management for patients with hypothyroidism; Treat thyroid disorders in pregnant patients; Distinguish between hypothyroidism and hyperthyroidism; Tailor a management plan for patients with thyroid nodule.

OT 50 - 05