AAPA CONFERENCE MON DEMAND 2020 Top Five

Total AAPA Category 1 CME Credits: 5.25

Advanced Sexually Transmitted Infection Cases

AAPA Category 1 CME: 1.25

Description: Rates of sexually transmitted infections (STIs) in the U.S. continue to increase. In 2017 over 2 million STIs were reporting in the US including a total of 555,608 cases of gonorrhea and 1.7 million cases of chlamydia. While most providers are easily able to recognize typical symptoms of STIs such as urethral discharge, asymptomatic and atypical presentations often go undiagnosed with potential for long term complications. Discussion may include, but is not limited to: 1) Lymphogranuloma Venereum which has no commercially available lab testing and requires a specific long duration treatment with antibiotics, 2) Painful syphilis chancre which is an atypical presentation, 3) resistant HSV requiring offlabel treatment, 4) anogenital HSV-1 which can be transmitted through oral sex and may have a different course than HSV-2, 5) HPV related precancers and cancers i.e. Busche-Lowenstein tumors which is a rare malignant condylomatous tumor, 6) emerging patterns in gonorrhea antibiotic resistance. These uncommon STI diagnoses may be based on clinical suspicion rather than reliance on diagnostic testing. Providers may be not up to date on current CDC recommendations for screening and treatment in the face of emerging antibiotic resistance.

Learning Objectives:

At the end of this session, the participant should be able to:

- Discuss clinical presentation, workup, and treatment of common STIs
- Review and reference current guidelines for screening and treatment of STIs
- Recognize atypical STI presentations and treatment options

Primary Track: INFD - Infectious Disease/HIV

American Diabetes Association Standards of Medical Care 2020: Selecting the Best Medications for T2DM Management

AAPA Category 1 CME: 1

Description: This case-based session applies the 2020 Standards of Medical Care in Diabetes for pharmacology treatment in patients with type 2 diabetes mellitus. A review of the different pharmacological options and best practices will help you decide on the treatment options for your patients. The session explores the available options for patients with comorbidities including nephropathy and cardiovascular complications. Using evidence-based recommendations, this session offers you practical tips for medication selection and insulin intensification.

Learning Objectives:

At the end of this session, the participant should be able to:

- Review the American Diabetes Association Standards of Medical Care in Diabetes Treatment
 Algorithm for Type 2 Diabetes
- Recognize the best medication options to avoid hypoglycemia in type 2 diabetes

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- Select the best medications for patients with diabetes and complications including cardiovascular and renal disorders
- Discuss when and how to intensify insulin in type 2 diabetes mellitus
- Describe how to avoid clinical inertia

Primary Track: ENDO - Endocrinology

Ethical Implications of Vaccine Hesitancy

AAPA Category 1 CME: 1

Description: Vaccine refusal is common in today's world. This represents not only an individual health risk but also a public health risk, as the integrity of herd immunity is threatened. PAs must consider the ethical principles involved in vaccination and develop an appropriate approach to discuss these issues with vaccine-hesitant parents.

Learning Objectives:

At the end of this session, the participant should be able to:

- Discuss common motivations for vaccine hesitancy
- Identify the ethical principles involved in vaccine administration and hesitancy
- Formulate an ethical response that the PA can utilize to respond to vaccine-hesitant parents

Primary Track: INFD - Infectious Disease/HIV

Keynote: Because I Said I Would

AAPA Category 1 CME: 1

Description: Keynote Speaker Alex Sheen, founder and CEO of because I said I would, an international social movement and nonprofit inspiring millions of people around the world to keep their promises.

Learning Objectives:

At the end of this session, the participant should be able to:

- Inventory the personal and professional commitments that are most important to them
- Make specific commitments to themselves and others
- Implement strategies to strengthen their self-control
- Strive to make their communities better by actively honoring their commitments

Primary Track: PROF - Professional Role/Professional Practice

AAPA CONFERENCE ☑ ON **DEMAND** 2020 Top Five

Total AAPA Category 1 CME Credits: 5.25

Obesity: Early Intervention Improves Outcomes

AAPA Category 1 CME: 1

Description: Obesity is a chronic, progressive, relapsing disease. If left untreated, it worsens and leads to serious complications such as diabetes, cardiovascular disease, osteoarthritis, and cancer. Given the consequences, it needs to be treated early and with the same intensity that other serious conditions are given. Fat cells are active endocrine glands that contribute to chronic inflammation, which is at the root of many of the obesity complications we see. Early diagnosis and treatment prevent, reduce, or resolve complications and improve quality of life. A 5-10% weight loss improves health and weight-related complications. Participants will learn how to diagnose obesity and pre-obesity and identify obesity-related complications. The components of comprehensive treatment is reviewed, as well as how to make appropriate referrals, whether in a primary or specialty care setting. Strategies for early intervention is also provided and reinforced with case studies.

Learning Objectives:

At the end of this session, the participant should be able to:

- Recognize obesity as a chronic, progressive, relapsing disease
- Identify the health risks associated with obesity
- Recognize the importance of early diagnosis and intervention to prevent, improve, or resolve complications
- Explain the components of comprehensive treatment and how to make appropriate referrals

Primary Track: ENDO - Endocrinology
