2021 Endocrine Case Management: Meet the Professor Faculty

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OVERVIEW
Endocrine Case Management: Meet the Professor is designed to provide physicians with a concise and high-quality review of more than 45 common and rare endocrine disorders to help you keep your practice current. It consists of case-based clinical vignettes and rationales by experts in all areas of endocrinology, diabetes, and metabolism.

As a result of ENDO 2020 not occurring in-person, the 2021 e-book includes chapters by speakers from ENDO 2020 who are also speaking at ENDO 2021. Several new chapters and clinical case vignettes have also been added. The new content is clearly delineated in the e-book.

ACCREDITATION STATEMENT
The Endocrine Society is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Endocrine Society has received Accreditation with Commendation.

The Endocrine Society designates this enduring material for a maximum of 30.0 AMA PRA Category 1 Credits®. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

LEARNING OBJECTIVES
Endocrine Case Management: Meet the Professor will allow learners to assess their knowledge of all aspects of endocrinology, diabetes, and metabolism.

Upon completion of this educational activity, learners will be able to:

- Recognize clinical manifestations of endocrine and metabolic disorders and select among current options for diagnosis, management, and therapy.
- Identify risk factors for endocrine and metabolic disorders and develop strategies for prevention.
- Evaluate endocrine and metabolic manifestations of systemic disorders.
- Use existing resources pertaining to clinical guidelines and treatment recommendations for endocrine and related metabolic disorders to guide diagnosis and treatment.

TARGET AUDIENCE
Endocrine Case Management: Meet the Professor provides case-based education to clinicians interested in improving patient care.

STATEMENT OF INDEPENDENCE
As a provider of CME accredited by the Accreditation Council for Continuing Medical Education, the Endocrine Society has a policy of ensuring that the content and quality of this educational activity are balanced, independent, objective, and scientifically rigorous. The scientific content of this activity was developed under the supervision of the Endocrine Society’s Annual Meeting Steering Committee.

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The faculty, committee members, and staff who are in position to control the content of this activity are required to disclose to the Endocrine Society and to learners any relevant financial relationship(s) of the individual or spouse/partner that have occurred within the last 12 months with any commercial interest(s) whose products or services are related to the CME content. Financial relationships are defined by remuneration in any amount from the commercial interest(s) in the form of grants; research support; consulting fees; salary; ownership interest (eg, stocks, stock options, or ownership interest excluding diversified mutual funds); honoraria or other payments for participation in speakers’ bureaus, advisory boards, or boards of directors; or other financial benefits. The intent of this disclosure is not to prevent CME planners with relevant financial relationships from planning or delivering content, but rather to provide learners with information that allows them to make their own judgments of whether these financial relationships may have influenced the educational activity with regard to exposition or conclusion. The Endocrine Society has
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The educational content in this enduring activity relates to basic principles of diagnosis and therapy and does not substitute for individual patient assessment based on the health care provider’s examination of the patient and consideration of laboratory data and other factors unique to the patient. Standards in medicine change as new data become available.

DRUGS AND DOSAGES:
When prescribing medications, the physician is advised to check the product information sheet accompanying each drug to verify conditions of use and to identify any changes in drug dosage schedule or contraindications.

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To complete this activity, participants must have access to a computer or mobile device with an Internet connection and use an up to date version of any major Web browser, such as Internet Explorer 10+, Firefox 32+, Safari, or Google Chrome 37+. In addition, cookies and Javascript must be enabled in the browser's options.

**LAST REVIEW DATE:** March 2021

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**ACTIVITY EXPIRATION DATE:**

March 30, 2022 (date after which this enduring material is no longer certified for AMA PRA Category 1 Credits™)

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### COMMON ABBREVIATIONS

- ACTH = corticotropin
- ACE inhibitor = angiotensin-converting enzyme inhibitor
- ALT = alanine aminotransferase
- AST = aspartate aminotransferase
- BMI = body mass index
- CNS = central nervous system
- CT = computed tomography
- DHEA = dehydroepiandrosterone
- DHEA-S = dehydroepiandrosterone sulfate
- DNA = deoxyribonucleic acid
- DPP-4 inhibitor = dipeptidyl-peptidase 4 inhibitor
- DXA = dual-energy x-ray absorptiometry
- FDA = Food and Drug Administration
- FGF-23 = fibroblast growth factor 23
- FNA = fine-needle aspiration
- FSH = follicle-stimulating hormone
- GH = growth hormone
- GHRH = growth hormone–releasing hormone
- GLP-1 receptor agonist = glucagonlike peptide 1 receptor agonist
- GnRH = gonadotropin-releasing hormone
- hCG = human chorionic gonadotropin
- HDL = high-density lipoprotein
- HIV = human immunodeficiency virus
- HMG-CoA reductase inhibitor = 3-hydroxy-3-methylglutaryl coenzyme A reductase inhibitor
- IGF-1 = insulinlike growth factor 1
- LDL = low-density lipoprotein
- LH = luteinizing hormone
- MCV = mean corpuscular volume
- MIBG = meta-iodobenzylguanidine
- MRI = magnetic resonance imaging
- NPH insulin = neutral protamine Hagedorn insulin
- PCSK9 inhibitor = proprotein convertase subtilisin/kexin 9 inhibitor
- PET = positron emission tomography
- PSA = prostate-specific antigen
- PTH = parathyroid hormone
- PTHrP = parathyroid hormone–related protein
- SGLT-2 inhibitor = sodium-glucose cotransporter 2 inhibitor
- SHBG = sex hormone–binding globulin
- T3 = triiodothyronine
- T4 = thyroxine
- TPO antibodies = thyroperoxidase antibodies
- TRH = thyrotropin-releasing hormone
- TRAb = thyrotropin-receptor antibodies
- TSH = thyrotropin
- VLDL = very low-density lipoprotein