ESAP2004

ENDOCRINE SELF-ASSESSMENT PROGRAM ON CD-ROM

More than just a test...

It's a clinical learning experience.

Developed by
The Endocrine Society
and *UpToDate*®

Who are we?

Rely on the authoritative resource developed by scientific leaders: The Endocrine Society and *UpToDate*®

THE ENDOCRINE SOCIETY

The World's Leading Organization of Endocrinologists

Founded in 1916, The Endocrine Society has been the only organization that provides up-to-the-minute information on every advancement in the field of endocrinology. Its more than 10,000 members representing over 80 countries are dedicated to the treatment of the full range of endocrine disorders, including diabetes, thyroid disease, hypertension, pituitary tumors, osteoporosis, infertility, adrenal insufficiency, obesity, and growth hormone deficiency. These professionals are the thought leaders and experts in the field who publish and present at scientific, educational and medical meetings throughout the world. The Society represents all constituencies: clinical practitioners, basic and clinical researchers, educators, fellows, students, research assistants, and nurses in the field of endocrinology.

The Endocrine Society publishes four of the highest-rated most prestigious peer-reviewed journals in the world. The Institute for Scientific Information ranks them 1st, 5th, 13th, and 15th in Impact Factor out of 88 endocrine journals and within the top 4.2 percent of all 5,876 biomedical journals studied.

UPTODATE IN ENDOCRINOLOGY AND DIABETES

An official educational program of The Endocrine Society

One of the largest collaborations in medical information, *UpToDate* offers a comprehensive synthesis of the latest scientific evidence and expert opinion that is organized to answer specific clinical questions immediately, at the point of care. In addition to providing information about the most recently published medical findings, the internationally recognized faculty of over 3,000 physicians also provides useful and practical guidance about how best to diagnose and treat individual patients. The content is reviewed continuously as important new data are published. A completely updated version of *UpToDate* is released on the Web and on CD-ROM for desktop computers and Pocket PC handhelds every four months. The *UpToDate* service includes over 7,000 clear, concise topic reviews, 160,000+ Medline abstracts for cited references, 15,000+ graphics, a complete drug database, and patient information handouts.

For more information visit:
www.endo-society.org
www.uptodate.com

About ESAP2004

ESAP: SELF-ASSESSMENT PROGRAM AND TUTORIAL IN ENDOCRINOLOGY AND DIABETES – ON CD-ROM

- Includes 160 case-based clinical situations in multiple-choice question format
- Instantaneous feedback provides scientific explanation as to why each of your selections is correct or incorrect
- Each clinical situation is linked to comprehensive, concise topic reviews from the *UpToDate* clinical reference program to provide extensive information and specific recommendations for each clinical problem. Includes over 275 topic reviews
- *UpToDate* topic reviews include instant access to Medline abstracts for references cited
- Content developed by a faculty of endocrinology experts and extensively peer reviewed
- Full program on CD-ROM plus questions and answers booklet provided

EDUCATIONAL GOALS AND OBJECTIVES

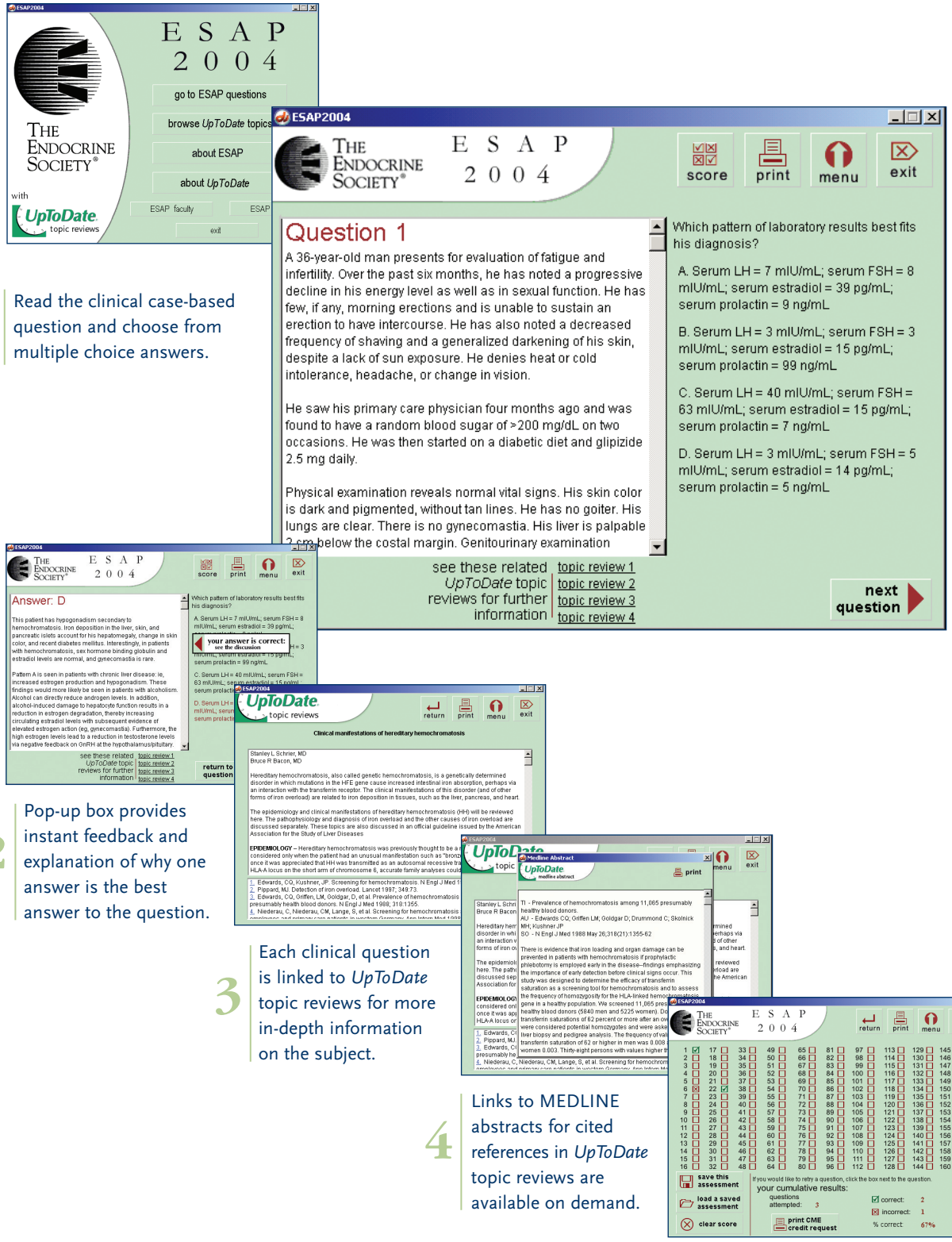
The Endocrine Society Self-Assessment Program (ESAP) will allow endocrinologists to assess their knowledge of all aspects of endocrinology, diabetes, and metabolism. With ESAP, you will be able to:

- Recognize the clinical manifestations of endocrine and metabolic disorders and identify current options for diagnosis, management, and therapy
- Identify risk factors for and strategies to prevent endocrine and metabolic disorders
- Evaluate endocrine and metabolic manifestations of systemic disorders
- Utilize existing resources pertaining to clinical guidelines and treatment recommendations for endocrine and related metabolic disorders

HOW CAN ESAP BENEFIT YOU?

- Stay on the cutting edge of evolving concepts of treatment management
- Maintain your factual knowledge base of common endocrine disorders
- Prepare for ABIM recertification
- Study for the endocrine boards
- Assess your areas of knowledge and weaknesses in endocrinology
- Use for in-service training in residency and fellowship programs

How does ESAP2004 work?



1 Read the clinical case-based question and choose from multiple choice answers.

2 Pop-up box provides instant feedback and explanation of why one answer is the best answer to the question.

3 Each clinical question is linked to *UpToDate* topic reviews for more in-depth information on the subject.

4 Links to MEDLINE abstracts for cited references in *UpToDate* topic reviews are available on demand.

5 Your cumulative score can be accessed at any time.

To learn more:

www.uptodate.com/esap

ESAP2004 SYSTEM REQUIREMENTS

Windows:
Microsoft Windows 95, 98, NT4, 2000, Millennium Edition (ME), XP. A 166 MHz Intel Pentium processor or greater. Minimum 32 MB of installed RAM.

Macintosh:
MAC OS 8.6 or later. A 120 MHz PowerPC. Minimum 32 MB of installed RAM.

A compatible CD-ROM drive is required of all systems. For best results set monitor color settings higher than 256 colors.

CONTINUING MEDICAL EDUCATION (CME) ACCREDITATION

*The Endocrine Society Self-Assessment Program (ESAP) is a self study program aimed at physicians seeking certification or recertification in endocrinology; program directors interested in a training instrument; and those simply wanting a broad review of endocrinology. ESAP2004, released in July 2004, is available in both CD-ROM and print format. It consists of 160 multiple choice questions in all areas of endocrinology and diabetes. There is extensive discussion of each correct answer; a comprehensive syllabus, including references; and automatic score. ESAP is updated annually with new questions and new syllabus materials from *UpToDate in Endocrinology and Diabetes*.

The Endocrine Society is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ESAP was planned and produced under the supervision of The Endocrine Society's Self-Assessment Committee in accordance with ACCME Standards for Enduring Materials. The Endocrine Society designates this educational activity for a maximum of 50 hours in category 1 credit toward the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the activity.

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ESAP2004

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ESAP2004 – NEW UPDATED VERSION

• 50 new clinical situations • UpToDate information and recommendations current to January 2004

Prospectus

ESAP includes 160 clinical case situations within the following topic areas:

Adrenal
Hypoaldosteronism and hyperaldosteronism
Adrenal insufficiency (includes adrenoleukodystrophy)
Onset of severe hypertension
Von Hippel Lindau disease
11ßHSD deficiency
Mineralocorticoid-induced hypertension
Diagnosis of Cushing's syndrome
Diagnosis and treatment of adrenal tumors

Calcium/Bone
Osteomalacia
Differential diagnosis and management of hypercalcemia
Treatment of Paget's disease of bone
Diagnosis and treatment of hyperparathyroidism
Uric acid nephrolithiasis
Polyostotic fibrous displasia
Magnesium deficiency in hypoparathyroidism
Pseudohypoparathyroidism

Diabetes
Hypoglycemia
Type 2 diabetes mellitus, diagnosis and treatment
Foot disease in the diabetic and its complications
Glycemic control and complications, use of HgbA1C
Use of insulin infusion pumps
Ketoacidosis, types and treatment
Gestational diabetes
Type 1 diabetes, pathogenesis, diagnosis and treatment
Pregnancy in a patient with diabetes and its management
Pharmacological therapy for hypertension in diabetes mellitus
Insulinoma and somatostatinoma
Erectile dysfunction in type 1 diabetes
Diagnosis of diabetic muscle infarction
Diabetic complications – retinopathy, neuropathy, vascular

Reproduction
Hirsutism, diagnosis and management
HRT – menopause and breast cancer
Kallman syndrome
Differential diagnosis of primary amenorrhea
Polycystic ovary syndrome (PCOS)
Abuse of androgens
Testicular tumors

Lipids/Obesity
Types, causes and management of hyperlipidemia
Health benefits of weight loss
Treatment of obesity
Obesity and diabetes mellitus
Eating disorders and diabetes

Pediatrics
Diagnosis of growth hormone deficiency
Delayed puberty
Constitutional delay in growth and sexual maturation
Premature pubarche

Pituitary
Galactorrhea, differential diagnosis and treatment
Use of growth hormone in adults
Disorders of growth
Diagnosis/treatment of pituitary tumors and post-operative complications
Evaluation of pituitary function following pituitary surgery
Pituitary incidentaloma
Pituitary apoplexy
SIADH: diagnosis/treatment
Diabetes insipidus, diagnosis and treatment

Thyroid
Iodine-induced hyperthyroidism
Lymphocytic (painless) thyroiditis
Treatment of Graves' disease, thionamides, surgery, RaI, beta blockers
Hyperthyroid heart disease
Follicular thyroid cancer
Serum thyroglobulin (Tg) in management of thyroid cancer
Etiology, diagnosis and treatment of hypothyroidism
Radiation-related thyroid cancer
Management of papillary thyroid cancer
Lithium-induced goiter
Work-up and management of thyroid nodules and cysts
Tests used in thyroid diagnosis

RECEIVE UP TO 50 HOURS CME CREDIT*
UNTIL DECEMBER 31, 2005

ESAP2004 COMMITTEE MEMBERS

Martin I. Surks, MD
Professor of Medicine and Pathology, Albert Einstein College of Medicine; Program Director, Division of Endocrinology and Metabolism

David D'Alessio, MD
Associate Professor of Medicine, Division of Endocrinology, University of Cincinnati and Cincinnati VA Medical Center

Alan C. Dalkin, MD
Associate Professor of Internal Medicine, Division of Endocrinology and Metabolism, University of Virginia Health System

Elizabeth D. Ennis, MD
Director of Internal Medicine and Transitional Year Residency Programs, Baptist Health System, Inc., Birmingham, Alabama; Endocrinologist, The Pituitary Disorders Clinic, University of Alabama at Birmingham

Susan E. Kirk, MD
Assistant Professor in Internal Medicine and Obstetrics and Gynecology, Division of Endocrinology and Metabolism, University of Virginia Health System

Nelly Mauras, MD
Chief, Division of Endocrinology, Nemours Children's Clinic; Professor of Pediatrics, Mayo Medical School

Pamela Taxel, MD
Assistant Professor of Medicine, Department of Medicine, Division of Endocrinology and Metabolism, Department of Geriatrics, University of Connecticut Health Center

William F. Young, Jr, MD
Professor of Medicine, Mayo College of Medicine; Consultant, Division of Endocrinology, Metabolism, Diabetes, and Nutrition, Mayo Clinic

PHYSICIAN EDITORS FOR ESAP

Clark T. Sawin, MD
Professor of Medicine, Boston University School of Medicine; Medical Inspector, Veterans Health Administration, Department of Veterans Affairs

Kathryn A. Martin, MD
Deputy Editor, *UpToDate in Endocrinology and Diabetes;* Assistant Professor of Medicine, Harvard Medical School

ESAP2004 Faculty

Norman H. Bell, MD
Professor of Medicine
Medical University of South Carolina

Lewis S. Blevins, Jr., MD
Assistant Professor of Medicine
Vanderbilt University Medical Center

Lawrence Blonde, MD
Clinical Associate Professor of Internal Medicine
Louisiana State University School of Medicine

David S. Cooper, MD
Professor of Medicine
Johns Hopkins University School of Medicine

Murray J. Favus, MD
Professor of Medicine
University of Chicago

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University of California San Francisco

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University of Southern California School of Medicine

Aaron I. Vinik, MD, PhD
Professor of Internal Medicine
Eastern Virginia Medical School