On behalf of our planning committee and the entire Endocrine Society, welcome to ENDO 2022! We are thrilled to welcome you back to our first in-person meeting in years. This year, we have strived to develop a scientific program that will expand your knowledge and spark innovation, while also providing an ideal venue for you to network with your colleagues and foster new relationships. This year’s program brings more than 4,500 attendees from all over the globe. Our world-class faculty are ready for transformative conversations with significant implications for scientific investigation and clinical practice.

Over the next few days, we encourage you to take advantage of all that ENDO 2022 has to offer. Attend a session both within and outside your research and/or specialty area. Engage in at least one of the many available receptions. Visit ENDOExpo to meet the exhibitors and poster presenters who want to share their science with you. Explore Atlanta with friends and colleagues.

We hope you will leave ENDO with knowledge and ideas that will impact your lab or practice once you return home, as well as have some fun while you are here. We cannot wait to hear about your experiences and hope you enjoy ENDO 2022!
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GENERAL INFORMATION

ABSTRACTS
ENDO 2022 abstracts are freely accessible online at any Digital Poster Pods and on the ENDO 2022 Meeting App. Abstracts will also be published online as a supplement to the June 2022 issue of the Journal of the Endocrine Society (JES). Unless otherwise noted, all Rapid Fire, Poster Plus and On Demand poster abstracts presented at ENDO 2022 are embargoed until 10 AM EDT on Saturday, June 11. For oral presentations, the abstracts are embargoed until 8 AM EDT on the date of presentation. The Endocrine Society reserves the right to lift the embargo on specific abstracts that are selected for promotion prior to or during ENDO 2022.

ENDOEXPO
SATURDAY, JUNE 11
9:30 AM–4:00 PM EDT
SUNDAY-MONDAY, JUNE 12–13
9:00 AM–4:00 PM EDT
ENDO 2022 will feature an in-person expo with organizations in the endocrine space showcasing their latest products, services, and innovations. This year’s ENDOExpo will be located live in the Georgia World Congress Center and virtually through our online meeting platform.

COMMUNICATIONS AND CAREER CENTER
SATURDAY, JUNE 11
9:30 AM–4:00 PM EDT
SUNDAY-MONDAY, JUNE 12–13
9:00 AM–4:00 PM EDT
Located in the ENDOExpo Hall, the new Communications and Career Center combines education, news, and networking in one location. Part CNN-style situation desk, part semi-private and communal career-building space, this is your hub for event news and professional growth at ENDO 2022. Have your professional headshot taken during the following days and times:

SATURDAY, JUNE 11
1:00–4:00 PM EDT
SUNDAY, JUNE 12
12:30–4:00 PM AND 5:00–6:30 PM EDT
MONDAY, JUNE 13
12:30–5:00 PM EDT

ENDO STORE
SATURDAY, JUNE 11
9:30 AM–4:00 PM EDT
SUNDAY-MONDAY, JUNE 12–14
9:00 AM–4:00 PM EDT
Don’t miss your chance to purchase Endocrine Society educational products, including our new Diabetes Certificate Program, ESAP™ 2022, Endocrine Case Management: Meet the Professor, and Endocrine Board Review, as well as apparel and gifts for friends and family at discounted rates! Located in the ENDOExpo Hall.

ENDOCRINE SOCIETY BOOTH
SATURDAY, JUNE 11
9:30 AM–4:00 PM EDT
SUNDAY-MONDAY, JUNE 12–13
9:00 AM–4:00 PM EDT
Visit the Endocrine Society Booth for free swag, prizes, and the latest on what’s going on at the Endocrine Society. Relax, catch up with colleagues, participate in daily trivia, and even have your caricature drawn on Friday or Saturday. Located in the ENDOExpo Hall.

BASIC SCIENCE PAVILION
SATURDAY, JUNE 11
9:45 AM–5:45 PM EDT
SUNDAY-MONDAY, JUNE 12–13
9:15 AM–5:15 PM EDT
The ENDO 2022 Basic Science Pavilion is an experience within the experience. Designed specifically for basic scientists, the Pavilion includes dedicated educational session rooms and a social lounge for the pre- and post-symposia conversations that allow leading scientists in the field of endocrinology to have the important questions that move research and breakthroughs forward. All are welcome in the Pavilion, but basic science takes center stage in this dedicated area.

POSTER HALL
Network with colleagues and view the latest advances in endocrinology with nearly 1,100 posters on display.

SATURDAY, JUNE 11
9:30 AM–3:30 PM EDT
SUNDAY, JUNE 12
9:00 AM–3:30 PM EDT
MONDAY, JUNE 13
9:00 AM–3:30 PM EDT

FUTURE MEETINGS
CLINICAL ENDOCRINOLOGY UPDATE 2022
SEPTEMBER 8-10, 2022
MIAMI, FL AND ONLINE
ENDOCRINE BOARD REVIEW 2022
SEPTEMBER 16-18, 2022
ONLINE ONLY
THE MECHANISMS OF ALLOSTASIS CONFERENCE: STRESSED OR STRESSED OUT
NEW ORLEANS, LA
SEPTEMBER 18-21, 2022
ENDO 2023
JUNE 15-18, 2023
CHICAGO, IL

COAT AND LUGGAGE CHECK
Coat and luggage check are available at your event hotel. In addition, the Endocrine Society will offer coat and luggage check at the Georgia World Congress Center in the International Hall on Tuesday, June 14, 2022, only. All luggage must be retrieved no later than 1:30 pm EDT on Tuesday, June 14. Any items not retrieved by that time may be transferred to the Center’s lost and found after that time.

MASK POLICY
The wearing of protective masks is encouraged for all attendees, participants, sponsors, exhibitors and convention center workers. Society staff will wear masks. When worn, masks should cover both mouth and nose.
SHUTTLE SERVICE
Attendees to ENDO 2022 will receive Shuttle Bus Service on the following schedule:

**FRIDAY, JUNE 10**
6:30 AM–7:30 PM EDT

**SATURDAY, JUNE 11**
6:30–10:00 AM, 3:30–8:00 PM EDT

**SUNDAY, JUNE 12**
6:15–10:00 AM, 3:30–7:30 PM EDT

**MONDAY, JUNE 13**
6:15–10:00 AM, 3:30–7:30 PM EDT

**TUESDAY, JUNE 14**
6:15–10:00 AM, 10:30 AM–2:30 PM EDT

Shuttle Bus Service will be provided at the following hotel properties:

- AC Hotel by Marriott Downtown Atlanta
- Courtyard by Marriott Atlanta Downtown
- Embassy Suites Atlanta at Centennial Olympic Park
- Hilton Garden Inn Atlanta
- Home2Suites Atlanta Downtown
- Hampton Inn & Suites Atlanta Downtown
- Hotel Indigo Atlanta Downtown
- Hyatt Place Atlanta Centennial Park
- Hyatt Regency Atlanta
- Marriott Marquis Atlanta Downtown
- Ritz Carlton Atlanta
- Downtown–Doubletree by Hilton
- W Atlanta Downtown
- Westin Peachtree Plaza

Attendees who do not reserve rooms through the Society’s official housing company (onPeak) must purchase a $75 shuttle pass to be able to ride shuttle buses.

SPECIAL INTEREST GROUPS (SIGs)
Our Special Interest Groups (SIGs) were created as an exclusive member benefit to help you expand your network based on professional interests, regardless of your location. Our current SIGs include Adrenal and Pituitary, Early Career, Entrepreneurship, Transgender Research and Medicine, Endocrine-Disrupting Chemicals, Endocrine Cancers, and Oncoendocrinology.

WI-FI
**WIFI SSID:** ENDO2022
**Password:** endocrine

ACCREDITATION AND CLAIMING CREDITS

ACCREDITATION

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

Description automatically generated the Endocrine Society designates this activity for a maximum of 110.0 **AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**MAINTENANCE OF CERTIFICATION (MOC)**
Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 27.25 MOC points in the American Board of Internal Medicine’s (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABIM or ABP MOC credit.

CLAIMING CREDITS

**ENDO 2022 CREDIT CLAIMING INSTRUCTIONS**
1. Log into education.endocrine.org
2. Select “My Courses” from the left side menu
3. Find ENDO 2022 and select “Start Course” to launch the evaluation and claim credit

**ENDO 2022 ANCILLARY SYMPOSIA CREDIT CLAIM INSTRUCTIONS**
1. Log into education.endocrine.org
2. Select “My Courses” from the left side menu
3. Find the symposium you attended and select “Start Course” to launch the evaluation and claim credit

**Note:** The evaluation is only available to those who are marked as attended. In person attendees are to check in before the session and virtual attendees will be based on logins to the session. As this is for attendees only, the evaluation will be available within 24 hours following the event and attendees will be notified via email.
BASIC SCIENCE PATHWAYS

Our popular Science Pathways are back and have been enhanced to provide you with a focused meeting experience. These special “meeting-within-a-meeting” tracks integrate focused discussions, oral and poster abstract sessions, and networking opportunities, and include a reception with thought leaders and colleagues. This year’s Pathways will cover diabetes and metabolism, neuroendocrinology, nuclear receptors and signaling, and reproductive endocrinology.

DIABETES AND METABOLISM
SATURDAY, JUNE 11
9:45–11:15 AM EDT
NIDDK SYMPOSIUM: Novel Technologies and Experimental Platforms for the Study of Human Diabetes Pathophysiology
A313-A314
SYMPOSIUM: Environmental Effects on Reproduction and Development
B403
4:15–5:45 PM EDT
SYMPOSIUM: Molecular Aspects of COVID-19 and Diabetes
A404-A405
SYMPOSIUM: Upstream and Downstream of NRs: Mechanisms in Inflammation and Metabolism
B403
SYMPOSIUM: Sex Differences in Metabolism
B407
SUNDAY, JUNE 12
8:00–9:00 AM EDT
PLENARY: Endocrine Society and American Cancer Society Converge in Atlanta
Hall A3
9:15–10:45 AM EDT
SYMPOSIUM: Advances in Human Islet Research to Optimize Translation to Diabetes Cures
B404
SYMPOSIUM: Co-clinical Models to Interrogate Neo[Pro]plasia Models
B407
1:30–2:15 PM EDT
MEET THE SCIENTIST: My Path to a Career Studying Diet, Obesity, and Diabetes
B405
3:45–5:15 PM EDT
SYMPOSIUM: When the Immune System Gets It Wrong!
A311-A312
MONDAY, JUNE 13
9:15–10:45 AM EDT
SYMPOSIUM: Nuclear Receptors in Immunometabolism: It’s Not Just Macrophages!
B403
3:45–5:15 PM EDT
SYMPOSIUM: Novel Aspects in Incretin and Glucagon Biology: From Basic to Clinical Applications
A313-A314
SYMPOSIUM: PCOS and Metabolic Consequences – The Skinny on Adipocytes
B404
TUESDAY, JUNE 14
8:00–9:30 AM EDT
SYMPOSIUM: The Many Faces and Phases of Co-Regulators
B403
11:30 AM–1:00 PM EDT
SYMPOSIUM: Recent Advances in Gonadotropin Signaling and Therapy
B403
11:30–1:00 PM EDT
SYMPOSIUM: Fill ’er Up! Satiety and Satiety Mechanisms
B407
NEUROENDOCRINOLOGY
SATURDAY, JUNE 11
9:45–11:15 AM EDT
SYMPOSIUM: Environmental Effects on Reproduction and Development
B403
4:15–5:45 PM EDT
SYMPOSIUM: Breakthroughs in Understanding Pituitary Networks
B405
SYMPOSIUM: Sex Differences in Metabolism
B407
SUNDAY, JUNE 12
8:00–9:30 AM EDT
PLENARY: Endocrine Society and American Cancer Society Converge in Atlanta
Hall A3
9:15–10:45 AM EDT
SYMPOSIUM: Dissecting Pituitary Tumorigenesis
B403
2:45–3:30 PM EDT
MEET THE SCIENTIST: My Path to a Career Studying the Female Brain and Cognitive Health
B405
3:45–5:15 PM EDT
SYMPOSIUM: When the Immune System Gets It Wrong!
A311-A312
MONDAY, JUNE 13
9:15–10:45 AM EDT
SYMPOSIUM: The Aging Female Brain
B405
3:45–5:15 PM EDT
SYMPOSIUM: Novel Aspects in Incretin and Glucagon Biology: From Basic to Clinical Applications
A313-A314
TUESDAY, JUNE 14
8:00–9:30 AM EDT
SYMPOSIUM: The Gut Microbiome and Metabolism
B404
NUCLEAR RECEPTORS AND SIGNALING
SATURDAY, JUNE 11
9:45–11:15 AM EDT
SYMPOSIUM: Advances in the Fundamental Understanding and Therapeutic Applications of Cilia
B407
SUNDAY, JUNE 12
8:00–9:30 AM EDT
PLENARY: Endocrine Society and American Cancer Society Converge in Atlanta
Hall A3
9:15–10:45 AM EDT
SYMPOSIUM: Upstream and Downstream of NRs: Mechanisms in Inflammation and Metabolism
B403
SYMPOSIUM: Location, Location, Location: Advances in Spatial Regulation and Hormone Receptor Signaling  
B404

TUESDAY, JUNE 14
8:00–9:30 AM EDT
SYMPOSIUM: Recent Advances in Gonadotropin Signaling and Therapy  
B405
11:30 AM–1:00 PM EDT
SYMPOSIUM: Advances and Novel Perspectives of Mineralocorticoid Receptor Antagonism  
A315-A316
SYMPOSIUM: Impact of Diet and Obesity-Modulated Signaling in Breast Cancer: Causal Biology and Therapeutic Opportunities  
B403

REPRODUCTIVE ENDOCRINOLOGY
SATURDAY, JUNE 11
9:45–11:15 AM EDT
SYMPOSIUM: Environmental Effects on Reproduction and Development  
B403
SYMPOSIUM: Advances in the Fundamental Understanding and Therapeutic Applications of Cilia  
B407

3:15–4:00 PM EDT
MEET THE SCIENTIST: My Path to a Career Studying Uterine Development and Function  
B405
4:15–5:45 PM EDT
SYMPOSIUM: Upstream and Downstream of NRs: Mechanisms in Inflammation and Metabolism  
B403
SYMPOSIUM: Location, Location, Location: Advances in Spatial Regulation and Hormone Receptor Signaling  
B404

SUNDAY, JUNE 12
9:15–10:45 PM EDT
SYMPOSIUM: Signaling That Controls Primordial Follicle Activation  
B405
3:45–5:15 PM EDT
SYMPOSIUM: When the Immune System Gets It Wrong!  
A311-A312
SYMPOSIUM: Mechanisms of Oocyte Development  
B405

MONDAY, JUNE 13
9:15–10:45 AM EDT
SYMPOSIUM: The Hormonal Impact on Endometriosis – The Unseen Disease of Reproduction  
A411

9:15–10:45 AM EDT
SYMPOSIUM: Steroidogenesis and Androgen Actions  
B407
1:30–2:30 PM EDT
PLENARY: Addressing Challenges in Fertility and Reproduction  
Hall A3
3:45–5:15 PM EDT
SYMPOSIUM: Spermatogenesis: Targets for Fertility and Contraception  
B407

TUESDAY, JUNE 14
8:00–9:30 AM EDT
SYMPOSIUM: Recent Advances in Gonadotropin Signaling and Therapy  
B405
SYMPOSIUM: Developmental Origins of the Endometrium: Omics From Within the Cradle  
B407
11:30 AM–1:00 PM EDT
SYMPOSIUM: Advances in Our Understanding of Intersex Conditions  
A313-A314
ABSTRACT SESSIONS

SATURDAY, JUNE 11

11:30 AM–1:00 PM EDT

ORAL SESSION: Individualized Considerations in Skeletal Health and Fracture Risk
A311–A312

ORAL SESSION: Health Disparities in Cardiovascular Endocrinology, Lipids and Fatty Liver Disease
A313–A315

ORAL SESSION: From Pre-diabetes to Stem Cell Therapy for Type 1 Diabetes: A Smorgasbord of Clinical Diabetes Research
A404–A405

ORAL SESSION: Updates on the Adrenal Cortex
A411

ORAL SESSION: Models of Care: Disorders/Differences of Sex Development (DSD) and Transgender
A412

ORAL SESSION: Hormonal Determinants for Human Reproduction from Infertility to Gestation and the Menopause Transition
B403

ORAL SESSION: Transcriptional Responses: More Than Meets the Eye
B404

ORAL SESSION: Pathways to People: Deciphering Novel Neuroendocrine Mechanisms and Translation to Novel Therapeutics
B405

ORAL SESSION: Thyroid Neoplasia and Cancer
B407

1:00–2:00 PM EDT

RAPID FIRE: Membrane Receptors and Intracellular Signaling 1
Poster Pod 1, ENDOExpo

RAPID FIRE: Bone and Mineral Metabolism 1
Poster Pod 2, ENDOExpo

RAPID FIRE: Nuclear Receptors/Coregulators 1
Poster Pod 3, ENDOExpo

RAPID FIRE: Neuroendocrinology and Pituitary 1
Poster Pod 4, ENDOExpo

RAPID FIRE: Adipose Tissue, Appetite, and Obesity 1
Poster Pod 5, ENDOExpo

RAPID FIRE: Tumor Biology and Neoplasia 1
Poster Pod 6, ENDOExpo

RAPID FIRE: Clinical Adrenal and Pituitary 1
Poster Pod 7, ENDOExpo

RAPID FIRE: Pediatric Endocrinology 1
Poster Pod 9, ENDOExpo

RAPID FIRE: Hormones Including HA and Metabolism
Poster Pod 10, ENDOExpo

RAPID FIRE: Diabetes and Vascular Disease 1
Poster Pod 11, ENDOExpo

RAPID FIRE: Thyroid Biology and Cancer 1
Poster Pod 12, ENDOExpo

SUNDAY, JUNE 12

11:00 AM–12:30 PM EDT

ORAL SESSION: Genetic, Dietary, and Pharmacological Impact on Obesity
A313–A314

ORAL SESSION: Rocking Around the Cortex and Medulla
A404–A405

ORAL SESSION: Osteoporosis and Metabolic Bone Diseases
A411

ORAL SESSION: Sugar and How We Grow
B403

ORAL SESSION: It's all About Ovulation: The Impact of Genetics, Hormones, and Metabolism on Ovulatory Dysfunction
B404

ORAL SESSION: Insights on New Targets in Estrogen-dependent Cancer Regulation
B405

ORAL SESSION: Hypothalamic Regulation of Reproduction
B407

ORAL SESSION: Mechanistic and Clinical Aspects of Benign Thyroid Disease
A315–316

12:30–1:30 PM EDT

ORAL SESSION: Membrane Receptors and Intracellular Signaling 2
Poster Pod 1, ENDOExpo

ORAL SESSION: Bone & Mineral Metabolism 2
Poster Pod 2, ENDOExpo

ORAL SESSION: Nuclear Receptors/Coregulators 2
Poster Pod 3, ENDOExpo

ORAL SESSION: Neuroendocrinology 2
Poster Pod 4, ENDOExpo

ORAL SESSION: Adipose Tissue, Appetite, and Obesity 2
Poster Pod 5, ENDOExpo

ORAL SESSION: Tumor Biology and Neoplasia 2
Poster Pod 6, ENDOExpo

ORAL SESSION: Clinical Adrenal and Pituitary 2
Poster Pod 7, ENDOExpo

ORAL SESSION: Pediatric Endocrinology 2
Poster Pod 9, ENDOExpo

RAPID FIRE: Endocrine Disruptors
Poster Pod 10, ENDOExpo

RAPID FIRE: Diabetes & Vascular Disease 2
Poster Pod 11, ENDOExpo

RAPID FIRE: Thyroid Biology and Cancer 2
Poster Pod 12, ENDOExpo

MONDAY, JUNE 13

11:00 AM–12:30 PM EDT

LATE BREAKING ORAL SESSION: Tools and Targets in Basic Endocrinology Research
B403

ORAL SESSION: Puberty and Growth
A311–A312

ORAL SESSION: New Advances on Primary Aldosteronism and the Role of the RAAS in Cardiovascular Health
A404–A405

ORAL SESSION: Molecular Mechanisms Controlling Energy Balance and the Development of Obesity
B403

ORAL SESSION: Multi-tissue Signaling Pathways Involved in Diabetes Pathogenesis
B404

ORAL SESSION: Molecular Mechanisms of Male Reproductive Tract Development and Effects of Testosterone Therapies on Health and Reproduction
B405

ORAL SESSION: Advances in Thyroid Basic and Translational Research
A313–A314

ORAL SESSION: Parathyroid Hormone Mechanisms of Action
A411

ORAL SESSION: Unconventional Modulation: Post-transcriptional, Metabolite, and Chaperone Influences on Steroid Receptor Function
B407

12:30–1:30 PM EDT

ORAL SESSION: Cardiovascular Endocrinology
Poster Pod 1, ENDOExpo

ORAL SESSION: Bone & Mineral Metabolism 3
Poster Pod 2, ENDOExpo

ORAL SESSION: Nuclear Receptors/Coregulators 3
Poster Pod 3, ENDOExpo

ORAL SESSION: Neuroendocrinology 3
Poster Pod 4, ENDOExpo

RAPID FIRE: Adipose Tissue, Appetite, and Obesity 3
Poster Pod 5, ENDOExpo
RAPID FIRE: Tumor Biology and Adrenal 3
Poster Pod 6, ENDOExpo
RAPID FIRE: Clinical Adrenal and Pituitary 3
Poster Pod 7, ENDOExpo
RAPID FIRE: Pediatric Endocrinology 3
Poster Pod 9, ENDOExpo
Reproductive Hormones on Health
Poster Pod 10, ENDOExpo
RAPID FIRE: Thyroid Biology and Cancer 3
Poster Pod 12, ENDOExpo

TUESDAY, JUNE 14
9:45–11:15 AM EDT
LATE BREAKING ORAL SESSION: Clinical and Translational Studies
A412
ORAL SESSION: Advances in Understanding Pathophysiology and Management of Hypothalamo-Pituitary Disease
A313-A314

ORAL SESSION: Understanding Disparities in Diabetes Clinical Care: Implications for Technology Use, Response to Medication Therapy, and Risk of Complications
A315-A316
ORAL SESSION: Treatment Resistance and Outcomes in Breast Cancer: Newly Identified Regulatory Pathways
A311-A312
POSTER SESSIONS

POSTER HALL
The Poster Hall is open on Saturday–Monday during the times below.
SATURDAY, JUNE 11
9:30 AM–3:30 PM
SUNDAY, JUNE 12
9:00–3:30 PM
MONDAY, JUNE 13
9:00 AM–3:30 PM

MEET AND GREET
Poster presenters will be available at their poster boards to share their work and answer questions during the Meet and Greet times below.
SATURDAY, JUNE 11
1:00–3:00 PM
SUNDAY, JUNE 12
12:30–2:30 PM
MONDAY, JUNE 13
12:30–2:30 PM

RAPID FIRE PRESENTATIONS
In addition, the Rapid Fire Presentations will take place in the digital poster pods during the dates and times below.
SATURDAY, JUNE 11
1:00–1:00 PM
SUNDAY, JUNE 12
12:30–1:30 PM
MONDAY, JUNE 13
12:30–1:30 PM

POSTER RIBBONS
The Poster Ribbons highlight last call posters and posters within the top tier of abstracts submitted by trainees and early career members. Congratulate presenters when you see these ribbons on their posters.

- C. Wayne Bardin MD International Travel Awards
- Eugenia Rosemberg Abstract Travel Awards
- Endocrine Society Outstanding Abstract Award
- Mara E. Lieberman Memorial Travel Awards
- Presidential Poster Award
- Late Breaking Science
- Health Disparities

SATURDAY, JUNE 11
ADRENAL
PSAT01-PSAT55, PSAT66-PSAT101, PSAT122-PSAT123
ADRENAL (EXCLUDING MINERALOCORTICOIDS)
LBSAT56-LBSAT59
ADRENAL DISORDERS
LBSAT60-LBSAT65

PEDIATRIC ENDOCRINOLOGY
PSAT102-PSAT121

BONE AND MINERAL METABOLISM
LBSAT126-LBSAT132, PSAT134-PSAT138, LBSAT139-LBSAT142, PSAT143, LBSAT144-LBSAT145, PSAT146-PSAT228, LBSAT229-LBSAT230

TRANSgendERN MEDICINE
LBSAT133

DIABETES AND GLUCOSE METABOLISM
PSAT231-PSAT232

TUMOR BIOLOGY
PSAT233

THYROID
MISCELLANEOUS
LBSAT236, LBSAT308-LBSAT309

THYROID CANCER
LSBSAT290-LSBSAT292

THYROID DISORDERS
LBSAT308-LBSAT314

SUNDAY, JUNE 12

ADRENAL
PSUN01-PSUN29, PSUN32-PSUN35,
PSUN42-PSUN43

ADRENAL (EXCLUDING MINERALOCORTICOIDs)
LBSUN30-LBSUN31

THYROID
PSUN36-PSUN40

CARDIOVASCULAR ENDOCRINOLOGY
PSUN44-PSUN68, LBSUN69-LBSUN75

BONE AND MINERAL METABOLISM I
PSUN76

ADIPOSE TISSUE, APPETITE, OBESITY
PSUN77-PSUN84, LBSUN85-LBSUN87,
PSUN88-PSUN97, PBSUN98-PBSUN99,
PSUN100-PSUN128, LBSUN129-LBSUN132

DIABETES AND GLUCOSE METABOLISM
PSUN133-PSUN148, LBSUN149-LBSUN154,
PSUN155-PSUN160, LBSUN161-LBSUN162,
PSUN163-PSUN179, LBSUN180, PSUN181-
PSUN204, LBSUN205-LBSUN215,
PSUN216-PSUN254, PSUN256-PSUN286,
PSUN295-PSUN305, LBSUN306-LBSUN310,
PSUN311-PSUN317, LBSUN318-LBSUN322,
PSUN232-PSUN330, LBSUN331-LBSUN332,
PSUN333-PSUN341

ENDOCRINE NEOPLASIA (INCLUDING MEN, VHL, AND CARCINOID; EXCLUDING THYROID NEOPLASIA)
LBSUN255

DIABETES
LBSUN287-LBSUN294

TUMOR BIOLOGY
PSUN341, LBSUN342-LBSUN343, PSUN344,
LBSUN346-LBSUN348, PSUN49-PSUN359,
LBSUN360-LBSUN362, PSUN363-PSUN384

HORMONE-DEPENDENT TUMORS
LBSUN345

MONDAY, JUNE 13

ENDOCRINE DISRUPTION
PMON01, PMON03-PMON19

DIABETES AND GLUCOSE METABOLISM
PMON02

GENETICS AND DEVELOPMENT
PMON20-PMON34

NEUROENDOCRINOLOGY AND PITUITARY
PMON35-PMON61, LBMON62, PMON63-
PMON64, LBMON65, PMON66-PMON113,
LBMON114, PMON115-PMON133, LBMON134-
LBMON141, PMON142-PMON171, LBMON172-
LBMON178, PMON179-PMON180

NON-STEROID HORMONE SIGNALING
PMON181-PMON184, LBMON185-LBMON186

PEDIATRIC ENDOCRINOLOGY
PMON187-PMON193, LBMON194-LBMON199,
PMON206-PMON336

REPRODUCTIVE ENDOCRINOLOGY
PMON200-PMON230, LBMON231-LBMON237,
PMON238-PMON271, LBMON272-PMON274,
PMON275-PMON281

STEROID HORMONES AND RECEPTORS
PMON283-PMON297, LBMON298-LBMON299,
PMON300-PMON305
AWARDS SCHEDULE

PLENARY: ENVISIONING FUTURE THERAPIES FOR T1D: WHERE BIOLOGY MEETS TECHNOLOGY
SATURDAY, JUNE 11
8:00–9:30 AM EDT
Hall A3
Fred Conrad Koch Lifetime Achievement Award
Presented to Henry M. Kronenberg, MD

PLENARY: HEALTH EQUITY IN ENDOCRINOLOGY
SATURDAY, JUNE 11
2:00–3:00 PM EDT
Hall A3
Vigersky Outstanding Clinical Practitioner Award
Presented to David W. Harris, MD
Outstanding Scholarly Physician Award
Presented to Ken K. Y. Ho, MD, FRACP, FRCP, FAHMS
Outstanding Leadership in Endocrinology Award
Presented to John A.H. Wass, MA, MD

GROWTH HORMONE: AN ADULT ENDOCRINE MISNOMER
SATURDAY, JUNE 11
3:00–3:30 PM EDT
Hall A3
Transatlantic Alliance Award
Shlomo Melmed, MB, ChB, FRCP, MACP

PLENARY: ENDOCRINE SOCIETY AND AMERICAN CANCER SOCIETY CONVERGE IN ATLANTA
SUNDAY, JUNE 12
8:00–9:00 AM EDT
Hall A3
Outstanding Educator Award
Presented to Kathryn Ann Martin, MD
Outstanding Mentor Award
Presented to Jane E. B. Reusch, MD

PLENARY: CARDIOVASCULAR HEALTH IN WOMEN: FROM BENCH TO BEDSIDE
SUNDAY, JUNE 12
2:30–3:30 PM EDT
Hall A3
International Excellence in Endocrinology Award
Presented to Lourdes Ibáñez, MD, PhD
Outstanding Clinical Investigator Award
Presented to Karel Pacak, MD, PhD, DSc, PhD

Gerald D. Aurbach Award for Outstanding Translational Research
Presented to Terry J. Smith, MD

PLENARY: INTERSEX, TRANSGENDER, EXERCISE IN ENDOCRINOLOGY
MONDAY, JUNE 13
8:00–9:00 AM EDT
Hall A3
Richard E. Weitzman Outstanding Early Career Investigator Award
Presented to Shingo Kajimura, PhD
Roy O. Greep Award for Outstanding Research
Presented to Michael W. Schwartz, MD

PLENARY: ADDRESSING CHALLENGES IN FERTILITY AND REPRODUCTION
MONDAY, JUNE 13
1:30–2:30 PM EDT
Hall A3
Outstanding Public Service Award
Presented to Rita Rastogi Kalyani, MD, MHS
Sidney H. Ingbar Award for Distinguished Service
Presented to Simon James Rhodes, PhD, BSC
REGISTRATION IS NOW OPEN!

CLINICAL ENDOCRINOLOGY UPDATE
SEPTEMBER 8–10, 2022
MIAMI, FLORIDA AND ONLINE

DISCOVER THE LATEST
DEVELOPMENTS IN HORMONE CARE
ENDOCRINE.ORG/CEU2022

REGISTRATION IS NOW OPEN!

ENDOCRINE BOARD REVIEW
SEPTEMBER 16–18, 2022
ONLINE EVENT

BEST-IN-CLASS PREPARATION
FOR YOUR BOARD EXAM
ENDOCRINE.ORG/EBR2022

© 2022 ENDOCRINE SOCIETY
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B407  
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| 9:45–11:15 AM | SYMPOSIUM: The Many Faces and Phases of Co-Regulators  
B405  
9:45–11:15 AM EDT |
| 11:30 AM–1:00 PM | ORAL SESSIONS: Transcriptional Responses: More than the Eye  
B404  
11:30 AM–1:00 PM EDT |
| 11:30 AM–1:00 PM | MEET THE SCIENTIST: My Path to a Career in Academic Research Studying Signal-Regulated Gene Expression  
B405  
2:00–2:45 PM EDT |
| 11:30 AM–1:00 PM | MEET THE PROFESSOR: PCOS Across Lifespan  
A315-A316  
2:00–2:45 PM EDT |
| 11:30 AM–1:00 PM | ORAL SESSIONS: Hormonal Determinants for Human Reproduction from Infertility to Gestation and the Menopause Transition  
B403  
11:30 AM–1:00 PM EDT |
| 11:30 AM–1:00 PM | ORAL SESSIONS: Pathways to People: Deciphering Novel Neuroendocrine Mechanisms and Translation to Novel Therapeutics  
B405  
11:30 AM–1:00 PM EDT |
| 11:30 AM–1:00 PM | MEET THE SCIENTIST: My Path to a Career Studying Uterine Development and Function  
B405  
3:15–4:00 PM EDT |
| 11:30 AM–1:00 PM | MEET THE PROFESSOR: Molecular Diagnosis of Indeterminate Thyroid Nodules  
A404-A405  
3:15–4:00 PM EDT |
| 11:30 AM–1:00 PM | ENDOCRINE EDUCATORS FORUM: How Faculty Bias Impacts the Evaluation of Learners  
A411  
3:15–4:00 PM |
| 11:30 AM–1:00 PM | SYMPOSIUM: Location, Location, Location: Advances in Spatial Regulation and Hormone Receptor Signaling  
B404  
4:15–5:45 AM EDT |
| 11:30 AM–1:00 PM | SYMPOSIUM: Upstream and Downstream of NRs: Mechanisms in Inflammation and Metabolism  
B403  
4:15–5:45 AM EDT |
| 11:30 AM–1:00 PM | SYMPOSIUM: Challenges in Endocrine Medical Care for Adolescents on the Gender Spectrum  
A313-A314  
4:15–5:45 AM EDT |
| 11:30 AM–1:00 PM | SYMPOSIUM: Increasing Diversity in Clinical Trials: Multiple Solutions to Achieve Clinical Trial Equity  
A411  
4:15–5:45 AM EDT |
| 11:30 AM–1:00 PM | PROFESSIONAL DEVELOPMENT WORKSHOP: The Business of Medicine: Surviving the First Year of Practice  
A408  
4:15–5:45 AM EDT |
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<td><strong>SYMPOSIUM:</strong> Effects of Nutrition and Prescription Drugs on Bone A404-A405 9:15–10:45 AM EDT</td>
<td><strong>SYMPOSIUM:</strong> Hot Topics in Endocrine Hypertension A315-A316 9:15–10:45 PM EDT</td>
<td><strong>SYMPOSIUM:</strong> HPA Axis Under Stress A411 9:15–10:45 AM EDT</td>
<td><strong>SYMPOSIUM:</strong> Dissecting Pituitary Tumorigenesis B403 9:15–10:45 AM EDT</td>
<td><strong>SYMPOSIUM:</strong> Advances in Human Islet Research to Optimize Translation to Diabetes Cures B404 9:15–10:45 AM EDT</td>
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ENDOCRINE SOCIETY | PROGRAM AND MEETING GUIDE | FOR MORE INFORMATION, VISIT ENDOCRINE.ORG/ENDO2022
### Schedule at a Glance: Sunday, June 12

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<tr>
<th>Time</th>
<th>Aging, Bone, and Calcium Tropic Hormones</th>
<th>Cardiovascular and Lipids</th>
<th>Clinical Adrenal</th>
<th>Clinical Pituitary</th>
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### BEYOND GLYCEMIC CONTROL: ENHANCING GLUCOSE METABOLISM AND ENERGY HOMEOSTASIS THROUGH DUAL AGONISM OF INCRETINS

**Omni Atlanta Hotel at CNN Center**
**Grand Ballroom E**

**Saturday, June 11, 2022**
**6:00 PM - 9:00 PM EDT**

**Agenda**
- 6:00 PM – 6:30 PM Registration and dinner
- 6:30 PM – 8:00 PM Interactive Symposium
  - Addressing Unmet Needs in T2D
  - Demystifying the Evolving Science Behind the Incretin Effect
  - Clinical Implications of Dual Agonist Efficacy and Safety Data
  - Previews of Coming Attractions: New Dual and Triple Agonists
  - Key Points, Q&A, and Evaluation
- 8:00 PM – 9:00 PM Engage60
  - Networking, coffee, and dessert with faculty

**FACULTY**

- **Juan Pablo Frias, MD**
  - Medical Director and Principal Investigator
  - Velocity Clinical Research
  - Los Angeles, CA

- **Ilídio Lingyay, MD, MPH, MSCS**
  - Professor of Medicine
  - Department of Internal Medicine/Endocrinology
  - Department of Population and Data Sciences
  - Medical Director, Office of Clinical Trials Management
  - UT Southwestern Medical Center
  - Dallas, TX

- **David A. D'Alessio, MD**
  - Professor of Medicine
  - Chief, Division of Endocrinology and Metabolism
  - Duke University School of Medicine
  - Durham, NC

This activity is supported by an educational grant from Lilly.

1.50 AMA PRA Category 1 Credits®, 1.50 ABIM MOC points, and 1.50 AAPA Category 1 CME credits.
Exploring Perspectives in Obesity Management:
From Personal Experience to Best Practice

Omni Atlanta Hotel at CNN Center
Grand Ballroom, North Tower M4
Monday, June 13, 2022
6:00 – 6:30 PM  Registration and Dinner
6:30 – 8:00 PM  Symposium

Program Agenda

6:30 – 6:35 PM  Welcome and Introduction
Amy Rothberg, MD—Program Chair

6:35 – 7:35 PM  Interview Sessions
Amy Rothberg, MD
Domenica Rubino, MD
Judy Korner, MD, PhD
Patient

7:35 – 7:55 PM  Open Forum

7:55 – 8:00 PM  Summary and Close
Amy Rothberg, MD

Learning Objectives
Upon completion of this activity, participants will be better able to:
• Describe hormonal and metabolic adaptations to weight loss, and physiological appetite regulation processes that inhibit long-term weight management
• Discuss the relationship between obesity and related comorbid conditions
• Explain the benefits and limitations of available guideline-recommended weight management approaches
• Recognize challenges faced by people living with obesity, leading to implementation of individualized sustainable weight management approaches

Registration
Registration for this activity is available at https://endo2022.endocrine.org/Registration

CME Credits:
1.5 AMA PRA Category 1 Credits™
1.5 ABIM MOC Points

Supported by an educational grant from Novo Nordisk, Inc.
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ENDOCRINE SOCIETY | PROGRAM AND MEETING GUIDE | FOR MORE INFORMATION, VISIT ENDOCRINE.ORG/ENDO2022
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<td>SYMPOSIUM: Congenital Adrenal Hyperplasia, What's NEW? A311-A312 3:45–5:15 PM EDT</td>
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**BECOME A MEMBER!**

We are your colleagues, mentors, innovators, and champions throughout your career. Join the Endocrine Society today and access vital tools and resources that will help you make your greatest impact on the field of endocrinology.

[endocrine.org/join]
<table>
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<tr>
<th>TIME</th>
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<tr>
<td>2:45 PM</td>
<td>MEET THE PROFESSOR: Approach to Fractures in Children A313-A314 2:45–3:30 PM EDT</td>
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<td>MEET THE PROFESSOR: Approach to Pediatric Lipid Disorders A311-A312 2:45–3:30 PM EDT</td>
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<td>3:00 PM</td>
<td>YEAR IN REVIEW: Year In Nuclear Receptors Hall A3 2:45–3:30 PM EDT</td>
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<td>SYMPOSIUM: Noncanonical Hormone Signaling in Cardiovascular Diseases B405 3:45–5:15 PM EDT</td>
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<td>SYMPOSIUM: Digging Deeper: Use of Omics to Improve Therapy B403 3:45–5:15 PM EDT</td>
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<td>4:00 PM</td>
<td>SYMPOSIUM: Emerging Concepts in Vitamin D: Immunity, Metabolism and Addiction A411 3:45–5:15 PM EDT</td>
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<td>SYMPOSIUM: PCOS and Metabolic Consequences – The Skinny on Adipocytes B404 3:45–5:15 PM EDT</td>
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<td>SYMPOSIUM: Advances in Thyroid Cancer A412 3:45–5:15 PM EDT</td>
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<td>PROFESSIONAL DEVELOPMENT WORKSHOP: Rigor and Reproducibility A408 3:45–5:15 PM EDT</td>
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**1.5 AMA PRA Category 1 Credit™, 1.5 ABP MOC Points**

**Advancing the Science in Pediatric Achondroplasia**

**Sunday 12th June, 6:30 – 8:30 PM EDT**

Omni Atlanta Hotel, Grand Ballroom North Tower M4

**Andrew Dauber, MD**
Chair
Children’s National Hospital, Washington D.C

**Nadia Merchant, MD**
Speaker
Children’s National Hospital, Washington D.C

**Aristides Maniatis, MD**
Speaker
Rocky Mountain Pediatric Endocrinology, Colorado

This symposium will explore the natural history of, the clinical challenges to, and role of the FGFR3 gene in, pediatric achondroplasia. World renowned experts will highlight best practices in collaborative care, novel treatments, and disease-specific tools to monitor children with achondroplasia, to advance and improve patient care.

This continuing medical education activity is provided by **ScienceCollected**

Educational partner

This activity is supported by an unrestricted educational grant from BioMarin Pharmaceuticals
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<td>8:00 AM</td>
<td>SYMPOSIUM: Pituitary Dysfunction: Beyond Pituitary Tumors A311-A312 8:00–9:30 AM EDT</td>
<td>SYMPOSIUM: Weight Maintenance After Weight Loss A315-A316 8:00–9:30 AM EDT</td>
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<td>ORAL SESSIONS: Advances in Understanding Pathophysiology and Management of Hypothalamo-pituitary Disease A313-A314 9:45–11:15 AM EDT</td>
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<td>LATE BREAKING ORAL SESSION: Clinical and Translational Studies A412 9:45–11:15 AM EDT</td>
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<td>MEET THE PROFESSOR: What is New in Treatment of Differentiated Thyroid Cancer</td>
<td>PROFESSIONAL DEVELOPMENT WORKSHOP: Practical Advice for Foreign Medical Graduates or Scientists Planning to Come or Stay in the USA: Navigating the US Visa System</td>
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<td>SYMPOSIUM: Advances in Our Understanding of Intersex Conditions</td>
<td>SYMPOSIUM: Impact of Diet and Obesity-Modulated Signaling in Breast Cancer: Causal Biology and Therapeutic Opportunities</td>
<td>A313-A314</td>
<td>PROFESSIONAL DEVELOPMENT WORKSHOP: Practical Advice for Foreign Medical Graduates or Scientists Planning to Come or Stay in the USA: Navigating the US Visa System</td>
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ANCILLARY SYMPOSIA
SATURDAY, JUNE 11
8:00 AM–7:00 PM EDT
ENDOCRINE NURSES SYMPOSIUM
B408-B409
6:00–9:00 PM EDT
BEYOND GLYCEMIC CONTROL: ENHANCING GLUCOSE METABOLISM AND ENERGY HOMEOSTASIS THROUGH DUAL AGONISM OF INCRETINS
Grand Ballroom, North Tower M4, Omni Hotel
CME Credits: 1.5 AMA PRA Credits and 1.5 ABIM MOC Points
Supporter: Lilly USA, LLC

SUNDAY, JUNE 12
6:30 PM–8:30 PM EDT
ADVANCING THE SCIENCE IN PEDIATRIC ACHONDROPLASIA
Grand Ballroom, North Tower M4, Omni Hotel
CME Credits: 1.5 AMA PRA Credits and 1.5 ABIM MOC Points
Supporter: BioMarin Pharmaceutical Inc.

MONDAY, JUNE 13
6:00–8:00 PM EDT
EXPLORING PERSPECTIVES IN OBESITY MANAGEMENT: FROM PERSONAL EXPERIENCE TO BEST PRACTICE
Grand Ballroom, North Tower M4, Omni Hotel
CME Credits: 1.5 AMA PRA Credits and 1.5 ABIM MOC Points
Supporter: Novo Nordisk Inc.

COMMUNICATIONS AND CAREER CENTER
SATURDAY, JUNE 11
11:00 AM–12:00 PM EDT
HORIZON THERAPEUTICS SPONSORED SESSION
1:00–2:00 PM EDT
SCIENTIFIC STATEMENT: CONSIDERING SEX AS A BIOLOGICAL VARIABLE / EXTRACELLULAR VESICLES AND THEIR EMERGING ROLES AS CELLULAR MESSENGERS
2:15–3:15 PM EDT
HEALTH DISPARITIES POSTER PREVIEWS
3:15–4:00 PM EDT
JCEM CASE REPORTS PLUS Q&A WITH BILL YOUNG
SUNDAY, JUNE 12
11:15 AM–12:15 PM EDT
HOT TOPIC SESSION: CLOSED LOOP SYSTEM
12:30–1:30 PM EDT
SCIENTIFIC STATEMENT: HORMONES AND AGING
1:45–4:00 PM EDT
KNOCKOUT ROUNDS
MONDAY, JUNE 13
2:00–2:15 PM EDT
ENDOCARES GRASSROOTS ADVOCACY
2:15–3:00 PM EDT
ADVOCACY ACCOMPLISHMENT/ HOW TO GET INVOLVED
2:30–2:45 PM EDT
EDC ADVOCACY
2:45–3:00 PM EDT
INSULIN AFFORDABILITY
3:00–3:15 PM EDT
NIH FUNDING
3:15–4:00 PM EDT
FURTHER ADVOCACY

RECEPTIONS
FRIDAY, JUNE 10
6:00–8:00 PM EDT
ALL-SIG RECEPTION (BY INVITATION)
College Football Hall of Fame
The Endocrine Society designed this by-invitation-only event to recognize and celebrate the work of our SIG members dedicated to advancing the Society’s mission to accelerate scientific breakthroughs and improve health worldwide.

SATURDAY, JUNE 11
1:00–3:00 PM EDT
POSTER HALL MEET AND GREET
Hall A1 & Hall A2
Take in nearly 1,100 scientific abstracts and connect with authors in this meet and greet session dedicated to all things endocrine research.

SUNDAY, JUNE 12
11:15 AM–12:15 PM EDT
HOT TOPIC SESSION: CLOSED LOOP SYSTEM
12:30–1:30 PM EDT
SCIENTIFIC STATEMENT: HORMONES AND AGING
1:45–4:00 PM EDT
KNOCKOUT ROUNDS
MONDAY, JUNE 13
2:00–2:15 PM EDT
ENDOCARES GRASSROOTS ADVOCACY
2:15–3:00 PM EDT
ADVOCACY ACCOMPLISHMENT/ HOW TO GET INVOLVED
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3:00–3:15 PM EDT
NIH FUNDING
3:15–4:00 PM EDT
FURTHER ADVOCACY

MONDAY, JUNE 13
2:00–2:15 PM EDT
ENDOCARES GRASSROOTS ADVOCACY
2:15–3:00 PM EDT
ADVOCACY ACCOMPLISHMENT/ HOW TO GET INVOLVED
2:30–2:45 PM EDT
EDC ADVOCACY
2:45–3:00 PM EDT
INSULIN AFFORDABILITY
3:00–3:15 PM EDT
NIH FUNDING
3:15–4:00 PM EDT
FURTHER ADVOCACY
5:45–6:45 PM EDT  
BASIC SCIENCE RECEPTION  
B401
Enjoy beer, wine, non-alcoholic beverages, and light appetizers while you mix and mingle with your basic science colleagues in the Basic Science Pavilion. No matter what your scientific focus, all are welcome at this basic science social event at ENDO 2022.

SUNDAY, JUNE 12  

5:00–6:30 PM EDT  
ALL-ATTENDEE SOCIAL  
AT THE ENDOEXPO  
Hall A1 & Hall A2
After more than two years of connecting online, it is time to gather (safely) for the first-ever ENDO All-Attendee Social. During this spirited, happy hour-style affair, ENDO 2022 attendees and exhibitors will have the chance to mix, mingle, and enjoy looking back and planning ahead in a fun, relaxed environment.

5:00–6:30 PM EDT  
LGBTQIA+ALLIES RECEPTION  
Communications & Career Center, ENDOExpo Booth
This networking reception will take place during the All-Attendee Social and is open to anyone interested in connecting with endocrine professionals and advocates in the LGBTQIA community.

MONDAY, JUNE 13  

5:00–6:30 PM EDT  
BASIC SCIENCE RECEPTION  
B401
Enjoy beer, wine, non-alcoholic beverages, and light appetizers while you mix and mingle with your basic science colleagues in the Basic Science Pavilion. No matter what your scientific focus, all are welcome at this basic science social event at ENDO 2022.

7:00–9:00 PM EDT  
PRESIDENT’S RECEPTION  
(BY INVITATION)  
Civil and Human Rights Museum
The Endocrine Society designed this by-invitation-only event to recognize and celebrate the work of member leaders in a variety of roles across the organization who have shared their time and talent in an effort to advance the Society’s mission to accelerate scientific breakthroughs and improve health worldwide.
PRODUCT THEATERS

SATURDAY, JUNE 11
9:45–10:30 AM EDT
PRODUCT THEATER 1
Importance of Screening and Staging in Type 1 Diabetes: How to Have a Productive Conversation About Screening for T1D
Provention Bio

PRODUCT THEATER 2
An Individualized Approach to Oral Testosterone Replacement Therapy
Clarus Therapeutics

PRODUCT THEATER 3
Managing Patients with Hypoparathyroidism: A Healthcare Professional and Patient Partnership
Ascendis Pharma A/S

1:15–2:00 PM EDT
PRODUCT THEATER 1
Evolution of Thyroid Eye Disease (TED) Treatment: Translating Bench to Bedside
Horizon Therapeutics

PRODUCT THEATER 2
Product Theater Discovery Forum presented by Quidel
Quidel

PRODUCT THEATER 3
Product Theater Discovery Forum presented by Tolmar Pharmaceuticals
Tolmar Pharmaceuticals

3:00–3:45 PM EDT
PRODUCT THEATER 1
Managing Patients with Cushing's Disease
Recordati Rare Diseases

PRODUCT THEATER 2
Goal Directed Therapy for Osteoporosis
Amgen

PRODUCT THEATER 3
Product Theater Discovery Forum presented by Medtronic
Medtronic

SUNDAY, JUNE 12
9:15–10:00 AM EDT
PRODUCT THEATER 1
Consistent Control for Patients with Acromegaly
Amryt Pharma

PRODUCT THEATER 2
SKYTOFA (lonapegsomatropin-tcgdl): The First FDA-approved, Once-weekly Treatment for Pediatric Growth Hormone Deficiency
Ascendis Pharma A/S

PRODUCT THEATER 3
Reframing Expectations in Cushing’s Syndrome
Xeris BioPharma

12:45–1:30 PM EDT
PRODUCT THEATER 1
Dexcom G6: The iCGM That Keeps You Connected
Dexcom Inc.

PRODUCT THEATER 2
The Recognition, Significance, and Contemporary Approach to Diagnosis of Hypercortisolism in all its Forms
Corcept Therapeutics Inc.

PRODUCT THEATER 3
Product Theater Discovery Forum presented by Pfizer Inc.
Pfizer Inc.

2:45–3:30 PM EDT
PRODUCT THEATER 1
Product Theater Discovery Forum presented by Alexion, AstraZeneca Rare Disease
Alexion, AstraZeneca Rare Disease

PRODUCT THEATER 2
Adrenocortical Carcinoma Management: Practical Tips for Mitotane Therapy
HRA Pharma Rare Disease

PRODUCT THEATER 3
Effectively Raising Serum Total 25-Hydroxyvitamin D in Overweight Patients
OPKO Health, Inc.

MONDAY, JUNE 13
9:15–10:00 AM EDT
PRODUCT THEATER 1
Product Theater Discovery Forum presented by BioMarin Pharmaceutical Inc.
BioMarin Pharmaceutical Inc.

PRODUCT THEATER 2
Clinical Performance of the Afirma Genomic Sequencing Classifier: Real World Experience and the Optimization of Thyroid Nodule Management
Veracyte, Inc.

PRODUCT THEATER 3
Introduction to Rare Genetic Diseases of Obesity
Rhythm Pharmaceuticals, Inc.

12:45–1:30 PM EDT
PRODUCT THEATER 1
Ultra Rapid-Acting Inhaled Insulin for Diabetes Management
MannKind Corporation

PRODUCT THEATER 2
Understanding the Patient with Persistent Symptoms
Acela Pharmaceuticals

PRODUCT THEATER 3
Clinician and Patient Insights on Obesity and Hyperphagia in Bardet-Biedl Syndrome (BBS)
Rhythm Pharmaceuticals, Inc.
# ENDOEXPO EXHIBITOR LIST

**AS OF MAY 24, 2022.**

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DOWNLOAD THE ENDO 2022 MEETING APP

AROUND-THE-CLOCK ACCESS TO MEETING INFORMATION, MAPS, NETWORKING OPPORTUNITIES, AND MORE.

FEATURES INCLUDE:
- Interactive meeting program and course schedules
- Customizable calendar and itinerary builder
- Exhibitor listing with booth map
- Networking opportunities with colleagues
- Meeting alerts

WAYS TO DOWNLOAD
- If you have a QR code reader on your mobile device, scan the code at the right and the code will take you to instructions for downloading the ENDO 2022 Meeting App native to your device.
- You can also search “Endocrine Society Meetings” in your Apple or Android app store.
- For more information, scan the QR code on the right or visit endocrine.org/endoapp. Mobile app itineraries are refreshed every hour.
- The ENDO 2022 Meeting App is compatible with iPhone and Android smartphones, as well as iPads.
For patients with Graves’ disease (GD), Thyroid Eye Disease (TED) may be hiding in plain sight.¹²

Up to 50% of patients with GD may develop TED, a separate and distinct disease which can progress if left untreated. Look out for the early signs and symptoms³⁻⁷⁻¹⁴.

- Proptosis¹
- Sensitivity to light¹²
- Diplopia¹
- Grittiness⁸⁻¹¹
- Dry eyes⁸⁻¹¹
- Pain or pressure behind the eyes¹³⁻¹⁴

If you identify new or changing signs or symptoms, consult with an eye doctor who specializes in TED right away.¹⁶

Visit TEDimpact.com to find a TED specialist or contact a Horizon Representative at 1-855-950-2076.