

Endocrinology: A Deeper Dive into the Intricacies of the Endocrine System

Session Schedule

Schedule Subject to Change

All times are in ET

Friday, August 13, 2021:

| 8:30 am | Estrogen Receptors and Their Actions: A Deeper Dive | TBD | 1 hr |
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| 9:30 am | Estrogen Receptor Beta and Its Actions | Jan-Ake Gustafsson, MD, PhD | 1 hr |
| 10:30 am | Break | | |
| 10:45 am | Progesterone, Pregnenolone and their Metabolites and Actions: The Story Expanded | D. Lindsey Berkson, DC, CNS, DACBN | 2 hr |
| 12:45 pm | Non-CME Sponsored by: Biotics Research | | 1 hr |
| 1:45pm | Break | | |
| 2:15 pm | Testosterone Metabolites, Physiological Actions and Clinical Applications Especially Breast Cancer | TBD | 2 hr |
| 4:15 pm | Break | | |
| 4:30 pm | Mineralocorticoids - POTS/Dysautonomia/Hearing Loss: The Untold Story | TBD | 1 hr |
| 5:30 pm | Close of Session | | |

Saturday, August 14, 2021:

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| 8:30 am | Insulin/IGF & Glucose - A Critical Part of the Orchestra | TBD | 2 hr |
| | Non-CME | | |
| 10:30 am | Sponsored by: L-Nutra | | 20 min |
| 11:00 am | The Hypothalamus - A Higher Calling | TBD | 1 hr |
| 12:00 pm | Growth Hormone - Proper Use Defined | TBD | 1 hr |
| 1:00 pm | Break | | |
| 1:30 pm | Melatonin - More than Just a Sleep Aid: It is a Major Aromatase Inhibitor | TBD | 1 hr |
| 2:30 pm | Oxytocin - The New Hormone on the Block with Novel Clinical Applications | Traci Leonhardt, DO | 1 hr |
| 3:30 pm | Break | | |
| 3:45 pm | The Various Types of Hypothyroidism: A Review | Barbie Barrett, MD | 1 hr |
| 4:45 pm | Parathyroid Disease: An Update | Pamela W. Smith, MD, MPH, MS | 1 hr |
| 5:45 pm | Close of Session | | |



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Sunday, August 15, 2021:

| 8:00 am | Hormone Dosage Forms- What are the Differences and Why | Sahar Swidan, PharmD, BCPS | 2 hr |
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| 10:00 am | Break | | |
| 10:15 am | How the Hypothalamus and Pineal Gland Control Aging | Sheldon Jordan, MD | 1 hr |
| 11:15 am | Hormonal Effects on the Musculoskeletal System | Ingrid Kohlstadt, MD, MPH | 1 hr |
| 12:15 pm | Break | | |
| 12:45 pm | Hormonal Effects on the Gut and Microbiome | D. Lindsey Berkson, DC, CNS, DACBN | 1 hr |
| 1:45 pm | Hormonal Effects on the Kidney | James Lavalle, RPh, CCN | 1 hr |
| 2:45 pm | Break | | |
| 3:00 pm | Male Hormones and Effects on the Cardiovascular System | Joel Kahn, MD | 1 hr |
| 4:00 pm | Female Hormones, CV Disease and the Glycocalyx | Doreen Saltiel, MD, JD | 1 hr |
| 5:00 pm | Patient Cases- Advanced Tools for Hormonal Regulation (Non-CME) | Traci Leonhardt, DO | 1 hr |
| 6:00 pm | Close of Session | | |