

Advanced Applications in Medical Practice

6.00 AMA Category-1 CME Hours (6 Pharmacology Hours)

Saturday: July 27th, 2019

Theme: Updates in Bioidentical Hormone Therapy – Clinical Tips and Applications for Practice

7:50 – 8:00 AM	Jeremy Phillips & Paul Anderson, N.M.D. Introductory comments and Course Outline
8:00 – 10:00am	Module 1
8:00-8:30	Dr. Paul Anderson “Hormone Lab Assessment Considerations” <ul style="list-style-type: none">• Hormones – when to use labs and why• How should I test? Positives and negatives of saliva, blood and urine
8:30-10:00	Dr. Jennifer Lush “Female Hormone BHRT” Lab and Assessment; Peri and Post Menopause / PCOS: Rx. and Favorite Natural Medicines <ul style="list-style-type: none">• To identify the stages of perimenopause, menopause and post-menopause.• To learn how to use clinical skills and serum lab tests to diagnose the hormones (estrogen, progesterone, and testosterone) levels in order to treat the symptoms that are presenting.• To identify the various types of BHRT that are available to treat your patients, taking into consideration individual risk factors for choosing from the variety of hormone options.• Q&A
10:00 – 10:15am	Break
10:15 –12:15pm	Module 2
10:15-10:45	Dr. Jennifer Lush “Female Hormone BHRT” <ul style="list-style-type: none">• Concluding material regarding female BHRT• Q&A

10:45-12:15

Dr. Samuel Madiera **“Male Hormone BHRT”**

Lab and Assessment; Rx. and Favorite Natural Medicines

- Diagnosis and treatment of:
- Subclinical hypogonadism
- Primary and secondary hypogonadism
- True clinical hypogonadism
- Appropriate diagnostic laboratory work.
- **Q&A**

12:15 – 12:30pm

Break

12:30 –2:30pm

Module 3

Dr. Paul Anderson

“Adrenal and Thyroid BHRT”

- Adrenal BHRT:
 - Assessing cortisol output and adrenal excess or deficiency
 - Lab values, critical and functional
 - Factors affecting adrenal function
 - Use of BHRT Adrenal Rx.
 - Use of natural medicines in Adrenal BHRT
 - Healing of “functionally deranged” adrenals
- Thyroid BHRT:
 - Standard thyroid assessment and treatment – critical concepts
 - Thyroid resistance – BHRT and natural support
 - Factors affecting thyroid function
 - Adrenal impact on thyroid function
 - Adjusting therapies
 - Healing, tapering and adjusting thyroid BHRT
- **Q&A**

2:30 – 2:40pm

Dr. Anderson

Closing remarks