NV-AACE Metabolic Bone Disease Day  
June 3, 2017  

Alijan Conference Room  
Dignity Health-St Rose Dominican  
San Martin Campus  
8280 W. Warm Springs Rd.  
Las Vegas, NV 89113  

Agenda

7:00 – 7:50 AM  Registration and Breakfast

7:50 – 8:00 AM  Welcome & Opening Remarks

8:00 – 8:30 AM  Bone Biology and Pathways in Osteoporosis  
Bijan Ahrari, MD  
Objectives:
1. Understand the basics of bone biology  
2. Review the key players involved in bone modeling and remodeling  
3. Discuss the consequences of disturbances in each pathway, and options for therapeutic intervention

8:30 – 9:00 AM  DXA in the Diagnosis and Management of Osteoporosis  
Nicholas Vernetti, MD, FACE  
Objectives:
1. Review the principles underlying dual-energy x-ray absorptiometry (DXA)  
2. Understand how to interpret DXA scans and be familiar with common pitfalls in interpretation  
3. Incorporate DXA into diagnosing and managing patients with osteoporosis

9:00 – 9:30 AM  Evaluation of Patients with Low Bone Density and Secondary Causes  
Paul Tomasic, MD, MS, FACP, FACE  
Objectives:
1. Identify patients that require a secondary causes work up for osteoporosis  
2. Discuss the evaluation of the patient with osteoporosis  
3. Discuss an approach to addressing abnormal results from a secondary causes work up

9:30 – 9:50 AM  Break

9:50 – 10:30 AM  Management of Osteoporosis  
W. Reid Litchfield, MD, FACE, ECNU  
Objectives:
1. Review AACE Guidelines on the selection of pharmacological agents for the management of osteoporosis  
2. Review current recommendations regarding duration of osteoporosis therapy  
3. Review current recommendations regarding combination therapy and sequential therapy

10:30 – 11:00 AM  Novel Agents in Treatment of Osteoporosis  
E. Michael Lewiecki, MD, FACE  
Objectives:
1. Describe novel potential molecular targets for therapeutic intervention  
2. Identify new and emerging agents for treating osteoporosis  
3. Discuss new concepts in managing osteoporosis

11:00 – 11:15 AM  Break
11:15 – 11:45 AM  
**Less Common Diseases of Bone**  
E. Michael Lewiecki, MD, FACE  
Objectives:  
1. Identify rare skeletal diseases with new and emerging treatments  
2. Describe data supporting novel treatments for rare bone diseases  
3. Discuss new strategies for managing rare bone diseases  

11:45 – 12:45 PM  
**Chronic Kidney Disease Mineral and Bone Disorder (CKD-MBD) and Osteoporosis**  
Paul Miller, MD  
Objectives:  
1. Understand the distinction between CKD-MBD and Osteoporosis  
2. Understand how to make the diagnosis of osteoporosis in Stage 4-5 CKD  
3. Understand treatment pathways for both CKD-MBD and Osteoporosis at all stages of CKD  

12:45 PM  
**Adjourn**