



## HOT SHEET

### Friday, September 16

- **Gerald D. Aurbach Lecture: Personalized Medicine: Using omics Profiling and Big Data to Understand and Manage Health and Disease, 8:00 a.m. – 9:30 a.m.**  
(*Thomas B. Murphy Ballroom - Building B, Level 5*)  
Speaker: Michael Snyder, Ph.D., Stanford University, USA
- **Highlights of the ASBMR 2016 Annual Meeting, 10:00 a.m. – 11:30 a.m.**  
(*Thomas B. Murphy Ballroom - Building B, Level 5*)
  - 10:00 a.m. - Basic Science Meeting Overview
  - 10:45 a.m. - Clinical Science Meeting Overview
- **Symposium – The Importance of Cortical Bone through the Life Span, 12:00 p.m. – 1:15 p.m.** (*Sidney Marcus Auditorium - Building A*)
  - 12:00 p.m. - QCT Evaluation of Hip Bone Fragility
  - 12:25 p.m. - Assessment and Role of Peripheral Cortical Porosity
  - 12:50 p.m. - Practical Clinical Relevance/Role of Cortical Bone in Growth
- **Concurrent Orals: Osteoporosis Treatment I, 1:45 p.m. – 2:45 p.m.**
  - The Effect of Bisphosphonates on All-Cause and Post-Fracture Mortality Risk in the Population-based Canadian Multicentre Osteoporosis Study
- **Concurrent Orals: Genetics and Genomics, 3:00 p.m. – 4:00 p.m.** (*Sidney Marcus Auditorium - Building A*)
  - 3:15 p.m. - Menopausal Bone Loss Is Mainly Cortical, not Trabecular, and Does not Attenuate the Heritable Component of Variance in this Microarchitecture: a Prospective Study of Twins
  - 3:45 p.m. - Prediction of Fragility Fracture Risk by Genetic Profiling
- **ASBMR/ECTS Clinical Debate – Microdamage is Good for Bone, 4:30 p.m. – 5:30 p.m.** (*Thomas B. Murphy Ballroom - Building B, Level 5*)

- **Welcome Reception and Plenary Poster Session, 5:30 p.m. (Discovery Hall – Expo Hall A1)**
  - Patterns of estrogen use and kyphosis in older women 15 years later (FR0125)
  - No effect of vitamin D on Physical Performance and balance in Elderly Women (FR0126)
  - Assessment of bone strength and cortical porosity in a group of premenopausal women with celiac disease after 3-years on gluten-free diet (FR0205)
  - Weight Change in Men in Late Life and Bone Microarchitecture at the Distal Tibia (FR0216)
  - Accelerated Bone Loss at the Hip: Association with Increased Risk of Subsequent Mortality in Older Men (FR0218)
  - Fracture Risk After Bariatric Surgery: Roux-en-Y Gastric Bypass Versus Adjustable Gastric Banding (FR0224)
  - The Effects of Cross-sex Hormonal Treatment in Transgender Persons on their Bone Mineral Density: a 1 year Prospective Observational Study (FR0230)
  - High Risk of Second Fracture within 1, 2, 5 years after Prior Fracture among Women 65 years or Older (FR0233)
  - Effects of Low-fat Dairy Foods on Bone and Body Composition, Lipid Profile and Proinflammatory Markers in Overweight/Obese Women During the Weight Loss Regimen (FR0250)
  - A Maternal Low Protein Diet During Pregnancy and Weaning Negatively Impacts Offspring Bone Mineral Density (FR0307)