

The 35<sup>th</sup> Annual High Country Nuclear Medicine Conference

February 28 - March 5, 2014 • Vail Marriott Mountain Resort • Vail, CO

# PROGRAM

# Friday, February 28, 2014

5:30 pm – 7:30 pm *Reception (Sun Down Room)* 

# Saturday, March 1, 2014

6:30 am – 7:00 am *Breakfast with the Vendors* 

7:00 am - 9:30 am

Session: Oncology: PET Tracers for Management of Prostate Cancer: Initial Staging and Biochemical Failure

Session Chair: James W. Fletcher, MD Choline PET in Prostate Cancer for Staging and Biochemical Recurrence Speaker: Val Lowe, MD Molecular Imaging of Prostate Cancer: Beyond the Bone Scan Speaker: David Schuster, MD C-11 Acetate-PET in Prostate Cancer: Staging and Biochemical Failure Speaker: Mark Tann, MD 18F-Choline in Prostate Cancer Speaker: Marina Hodolič , MD, PhD

1:00pm – 2:30pm Educational Session & Luncheon – Sponsored by: Siemens Session: New SPECT Technologies Speaker: Hans Vija

3:30 pm – 4:30 pm *Afternoon break with the Vendors* 

#### Saturday, March 1, 2014, cont'd.

4:30 pm- 7:30 pm

### Session: The Future of Nuclear Cardiology: Response to Threats

Session Chair: Robert Hendel, MD Declining Volumes: Evolution or Extinction Speaker: Robert Hendel, MD PET: Will It Change the Future? Speaker: Gary Heller, MD, PhD Radiation: Concerns and Responses Speaker: Leslee Shaw, MD ASNC Registry: Opportunities and Limitations

Speaker: Kathy Flood

**Reimbursement Challenges** 

Speaker: Denise Merlino

#### Where Does Nuclear Cardiology Fit in the Value-Based Imaging Era

Speaker: Daniel Berman, MD

Panel Participant: Ernie Garcia, MD

#### Sunday, March 2, 2014

6:30 am – 7:00 am *Breakfast with the Vendors* 

7:00 am - 9:30 am

#### Session: MIBG: The Era of Neurohumoral Cardiac Imaging

Session Chairs: Ernest Garcia, PhD, Robert Hendel, MD Cardiac Neurology Speaker: Robert Hendel, MD Techniques Speaker: Ernest Garcia PhD Clinical Applications Speaker: Mark Travin, MD Patient Selection Speaker: Arnold Jacobson, MD Discussion: Clinical impact and economic feasibility

1:00pm – 2:30pm **Educational Session & Luncheon – Sponsored by: Phillips Session: Digital PET: Challenges and Expectations** *Speaker: Peter F. Faulhaber, MD* 

# Sunday, March 2, 2014, cont'd.

3:30 pm – 4:30 pm Afternoon break with the Vendors

4:30 pm-7:30 pm

#### Session: Neurology: FDA Approved! CMS Covered! Now What?

Session Chair: Dan Silverman, MD, PhD Post-FDA Approval: Lessons from Dopamine Transporter Imaging with DaTscan Speaker: C. Rick Jarecke, PharmD Molecular Imaging of Amyloid and Tau in Alzheimer's Disease Clinical Trials Speaker: Michael D. Devous, Sr., Ph.D. CMS and CED Speaker: Joseph Hutter, MD, MA Lead Medical Officer, Coverage and Analysis Group US Public Health Service, CMS Center for Clinical Standards and Quality Centers for Medicare and Medicaid Services When and Why to Image What in Whom: Current Status (and Limitations) of the Prodromal **Dementia Evidence** Speaker: Dan Silverman

#### Monday, March 3, 2014

6:30 am - 7:00 am Breakfast with the Vendors

7:00 am - 9:30 am

Session: Radiopharmaceuticals: Progress in Commercial Adoption of Tc-99m from LEU-produced Mo-99 & Reimbursement: Surviving in the World of the Affordable Health Care Act

Session Chair: Ira Goldman

U.S. Government Initiatives for Security of Supply of Medical Radioisotopes - Transition to non-**HEU Sources** Speaker: Parrish Staples, PhD Director of European and African Threat Reduction Global Threat Reduction Initiative, NNSA **Conversion to LEU-produced Mo-99** Speaker: Roy Brown Integrating Low Enriched Uranium Tc-99m Generators into Nuclear Pharmacy Operations Speaker: William (Cal) Calmes Gray **Commercial Experience with LEU Generators** Speaker: Ira Goldman Legislative Update on Issues Impacting Nuclear Medicine Speaker: Sue Bunning Panel Participants: Gary Dillehay, PhD

#### Monday, March 3, 2014, cont'd.

1:00pm - 2:30pm Educational Session & Luncheon – Sponsored by: Siemens **Session: New PET Acquisition Workflows** Speaker: Bernard Bendriem 3:30 pm – 4:30 pm Afternoon break with the Vendors 4:30 pm- 6:30 pm Session: Moving the Cart After the Horse – Or At Least Level With It: Companion Imaging Diagnostics Session Chair: Adrian Nunn, PhD **Overview** Speaker, Adrian Nunn, PhD **Companion Imaging agents for Oncology (Etarfolatide)** Speaker: Ron Ellis, MBA HX4 as a PET Companion Diagnostic for Hypoxia-Targeted Drugs Speaker: Katrin Szardenings, MBA Antibodies For Targeted Therapy.... and Imaging Speaker: Anna M. Wu, PhD

6:30– 8:30pm
Banquet: Food, Wine and Beer Pairing (\$50 per person)
6:30pm – 7pm: Presentation in Colorado Ballroom
7pm – 8:30pm: Pairings Event in Grand Ballroom Salon E

#### Tuesday, March 4, 2014

6:30 am – 7:00 am *Breakfast with the Vendors* 

> 7:00am – 9:30am Session: The Future of PET/MRI: Fulfilling a Clinical Need or an Expensive Research Tool? Session Chair: Andreas Kjaer, MD, PhD PET/MRI Instrumentation: Current State and Recent Advances Speaker: Michael Wissmeyer, MD, PhD PET/MRI As A Clinical Research Tool: Experiences From A European PET Center Speaker: Andreas Kjaer, MD, PhD Clinical PET/MRI In The US: Has The Time Come? Speaker: Dominique Delbeke, MD, PhD Discussion: PET/MRI do we really need it and what are the first applications? Panel: Speakers

#### Tuesday, March 4, 2014, cont'd.

3:30 pm – 4:30 pm *Afternoon break with the Vendors* 

4:30 pm - 7:30 pm

# Session: Radionuclide Therapy

Session Chair: Michael Wissmeyer Radioembolisations Speaker: Irene Burger, PhD PRRT Speaker: Andreas Kjaer, MD, PhD Alpharadin (Xofigo) Speaker: Michael Wissmeyer Dosimetry: Need or Luxury? Speaker: Michael Wissmeyer

#### Wednesday, March 5, 2014

6:30 am – 7:00 am *Breakfast with the Vendors* 

7:00 am – 9:30 am
Session: Accessing Impact of Diagnostic Imaging on Clinical Management and Outcome Session Chair: Michael Graham
Follow-Up On NOPR and Its Effect On CMS Reimbursement
Speaker: Bruce Hillner
Definition and Measurement of the Effect of Nuclear Medicine Imaging on Clinical Management
Speaker: Brian Bresnahan
Utility of Screening and Surveillance Using Nuclear Medicine Methodology
Speaker: Michael Graham
Effect of Increased Emphasis on Patient-Centered Care, CER, and ACOs on Nuclear Medicine

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