

The 41st Annual High Country **Nuclear** Medicine Conference



Saturday, March 7, 2020

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

7:00 am – 9:30 am Imaging the Immune System for Personalized Medicine, Immuno-oncology Session Organizer: Michael Devous, PhD

Description:

Presenters and Topics: Focus on Application in Immuno-oncology, infections, arthritis, etc. Speaker: TBD

1:00 pm – 3:00 pm Roundtable Discussion: Dosimetry and Therapy Planning Moderator: Hans Vija, PhD

4:00 pm– 7:30 pm Neuro-oncology Session Organizer: Jonathan McConathy, MD, PhD

Description:

Presenters and Topics Brain Tumors, Flucicoline and Other Amino Acids Including Neuroblastic and Medulomas *Speaker: TBD*

Sunday, March 8, 2020

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

7:00 am – 9:30 am Impact of Cardiac Trials and Guidelines Session Organizer: Daniel Berman, MD

Presenters and Topics

New Guidelines for Stable Angina and the Impact of New Guidelines *Speaker: TBD*

1:00 pm – 3:00 pm Roundtable Discussion: Regulatory Session Moderator: Ira Goldman, MA

4:00 pm – 6:30 pm Neuroimaging of Tauopathy and Inflammation Session Organizers: Alan Packard, PhD and Daniel Silverman, MD, PhD, Conference Chair

Description:

Presenters and Topics

Progress towards Understanding Diseases Speaker: TBD

Path towards Commercialization (diseases to include neurodegenerative and TBI/CTE) Speaker: TBD

7:00pm – 10:00pm **Dinner**

Monday, March 9, 2020

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

Monday March 9, 2020 7:00 am – 9:30 am Legislative and Regulatory Update Session Chair: Ira Goldman, MA

2019 witnessed considerable legislative and executive branch activity related to healthcare at both the U.S. Federal and State levels. With Democrats newly in control of the U.S. House of Representatives there are new battles shaping up over the Affordable Care Act initiated during the Obama Administration. With the initial stage of a Presidential election already underway, drug pricing was one of the rare areas in which both U.S. political parties agreed that action is necessary, and there was a flurry of legislation related to drug price transparency and negotiations, promotion/facilitation of generic drugs (including changes to the drug patent regime), and "surprise" medical billing. Although PAMA and MACRA become increasingly distant memories, Appropriate Use Criteria (AUC) and Clinical Decision-Support (CDS) efforts continue to progress. Major gaps in coverage and payment continue to challenge the future of nuclear medicine. This session will provide updates regarding an overview of ongoing legislative and regulatory changes impacting the nuclear medicine sector.

Presenters and Topics

SNMMI Initiatives – President's Report on Current and Future Directions Speaker: Dr. Vasken Dilsizian (or Satoshi Minoshima), MD, PhD, SNNMI (TO BE CONFIRMED) **Regulatory and Reimbursement Challenges to the Future Development of Nuclear Medicine in Europe** Speaker: Sue Bunning, Industry Director, Positron, Emission Tomography, Medical Imaging and Technology Alliance **(TO BE CONFIRMED)**

Status Report on FDA Review of Radiopharmaceutical/Theranostics Speaker: Lou Marzella, MD, PhD, FDA **(TO BE CONFIRMED)**

Reimbursement – Coverage, Payment and Coding Speaker: Denise Merlino (CONFIRMED)

Appropriate Use Criteria – What's New, What's Revised? (Thyroid and Prostate Cancer, Infection Imaging, etc.) Speaker: Kevin Donohoe, MD (CONFIRMED)

Panelsits: Dr. Vasken Dilsizian, Sue Bunning, Lou Marzella, Kevin Donohoe, and Denise Merlino

1:00 pm – 3:00 pm Roundtable Discussion: Advancing Technology Artificial Intelligence (AI) and Instrumentation Moderators: Ernie Garcia, PhD and Val Lowe, MD

4:00 pm - 7:30 pm

Advancing technology AI and Instrumentation Session Organizers: Ernie Garcia, PhD and Val Lowe, MD

Description:

Presenters and Topics

PET/CT Scanners Instrumentation/ How digital is digital? High resolution reconstruction or is it fantasy? Speaker: TBD

The science vs economics of longer and longer bore scanners Speaker: TBD

Deep Learning, Principles and Nuclear Applications Speaker: TBD

Tuesday, March 10, 2020

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

7:00 am – 9:30 am Pediatrics Session Organizers: Barry Shulkin and Alan Packard, PhD

Presenters and Topics:

Focus on Neuroblastoma, Osteosarcoma, Brain Tumors Speaker: TBD 1:00 pm – 3:00 pm Roundtable Discussion: Industry – Current Highlights, Future Innovations Moderators: Ed Lyons, RT, CNMT, CPC, MBA

4:00 pm – 7:30 pm Neuroendocrine Imaging (e.g., Ge-68 Dotatate, Ga-68 Dotatoc and Cu-64 Dotatate) Session Organizers: Andreas Kjaer, MD, PhD and Roy Brown, BS, MBA

Description: Following the Novartis acquisition of AAA and Endocyte, pharma has increased their interest in targeted radionuclide therapy. The pipeline is increasing both academically and commercially. Potential speakers from academia and companies as Endocyte, AAA, Bayer, Actinium pharmaceuticals, Nordic Nanovector, 3B pharmaceuticals, clarity pharmaceuticals etc.

Presenters and Topics Targeted Radiopharmaceuticals Speaker: TBD

Next Generation Speaker: TBD

FDA considerations Speaker: TBD

Wednesday, March 11, 2020

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

7:00 am – 9:30 am **Thyroid / Endocrinology** Session Organizer: Michael Wissmeyer, MD

Description:

<u>Presenters and Topics</u> Status of New or Updated Appropriate Use Criteria (AUC) Speaker: TBD

Controversies in Low Dose Anlation of DTC *Speaker: TBD*

F18-DOPA PET in Medullary Thyroid Cancer Speaker: TBD

F18-Choline PET in Parathyroid Adenomas Speaker: TBD