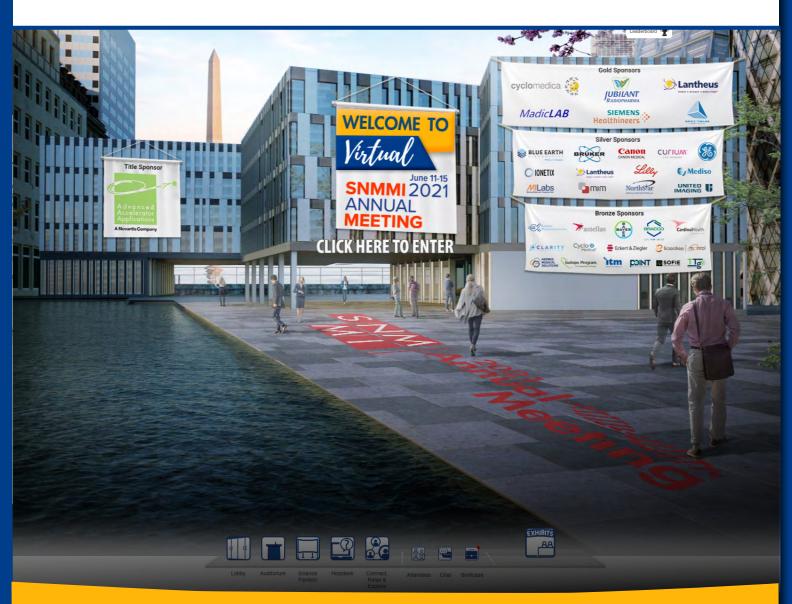


ISSUE THREE WWW.SNMMI.ORG/AM2021



PREVIEW MAGAZINE

In this Issue:

Late-Breaking Special Session

Just added: PSMA Radioligand Therapy: Updates from the VISION Trial, Sunday, June 13 at 2:00 pm EDT. *See page 20 for details.*

Connect with Industry

A packed exhibit hall and industry-sponsored satellite symposia and user meetings round out the meeting. See inside for details.



Come join us online



Together let's make this moment count

At Jubilant Radiopharma, we are advancing the field by partnering with the most innovative biotech companies and healthcare experts around the world in support of our mission of *Improving Lives Through Nuclear Medicine*[™].



Development

Our expansive R&D network is focused on a pipeline of innovation



Commercialization

Your partner for product development and access to the global market



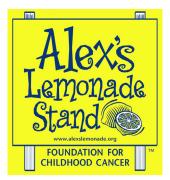
Manufacturing

Our legacy of dependability and trust is built on years of quality control



Distribution

Our pharmacy network delivers the right dose, at the right time—every time



Visit our booth at the SNMMI Annual Meeting and we will donate \$10 to Alex's Lemonade Stand!*

* Jubilant Radiopharma will donate \$10.00 per visitor, for a maximum of \$5,000, for the duration of the meeting.

Jubilant Radiopharma 790 Township Line Road, Yardley, PA 19067 Phone: 215.550.2810 © Jubilant Radiopharma. 2021-US-CORP-00004





Improving Lives Through Nuclear Medicine™

ATTEND THE June 11-15 SNMM12021 Virtual ANNUALMEETING REGISTER NOW FOR THE SNMMI 2021 VIRTUAL ANNUAL

MEETING—THE MUST-ATTEND VIRTUAL EVENT OF THE YEAR!

You'll experience four-and-a-half-days of cutting-edge content, including more than 80 CE and scientific sessions, 1,000+ scientific posters, pre-meeting categorical seminars, and industry-led satellite symposia—all selected to enhance your knowledge on the latest research and clinical applications in nuclear medicine and molecular imaging. In addition, you can learn about leading innovations in the field from 100+ exhibiting companies.

Regular Registration Rates

Late Registration Rates

	(on/before June 10, 2021)		June 11-15, 2021	
Registration Type	Member	Nonmember	Member	Nonmember
Physician	\$660	\$1,100	\$760	\$1,200
Scientist	\$660	\$1,100	\$760	\$1,200
Industry	\$660	\$1,100	\$760	\$1,200
Emeritus	\$300	—	\$400	—
Technologist	\$350	\$705	\$450	\$805
Emeritus (Technologist)	\$200	—	\$300	—
Laboratory Professional	\$350	\$705	\$450	\$805
Resident/Scientist In-Training/Student*	\$200	—	\$300	—
Technologist Student*	\$0	–	\$0	_

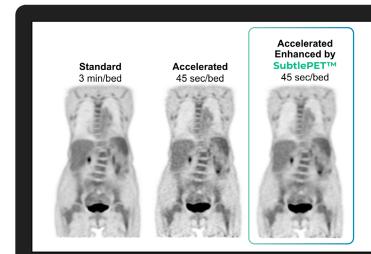
* Resident and Student Nonmembers (Intern, Scientist In-Training, Medical/Graduate/Technologist Student) must submit a completed verification form. Technologist Student, Medical Student and Resident-In-Training fees do not include CE Credit. Residents-In-Transition do receive CE Credit. Technologist Students wishing to claim CE credit must register as a Technologist.

register today WWW.SNMMI.ORG/AM2021



Increase the quality and efficiency of your PET imaging program today with SubtlePETTM

Now approved for additional radiotracers



Request a Demo

You no longer have to make the tradeoff between superior image quality and scan time. SubtlePET[™] is a vendorneutral image processing software that uses deep learning to denoise PET images conducted in up to 25% of the original scan duration. SubtlePET[™] is FDA-cleared for use with 18F-FDG and 18F-Amyloid tracers and CE-marked for use with 18F-FDG, 18F-amyloid, 18F-Fluciclovine, 18F-DOPA, 18F-Choline, 18F-DCFPyL, Ga-68 Dotatate, and Ga-68 PSMA radiotracer PET images (including PET/CT and PET/MRI).

Download a case study to see how hospitals are using AI to boost their scanner performance.



Improved image quality



Better patient experience

Attend our **upcoming webinar** to learn more about **SubtlePETTM**

RSVP Now



Case Study Webinar with Middlesex Health: Ready-to-deploy AI Tools for Improving Imaging Efficiency and Patient Care

> Wednesday, June 30, 2021 | 10:00am PST / 1:00pm EST Live Q&A to follow

Speaker: Ravi Jain, MD, Ph.D, Middlesex Health



Learn more about Subtle Medical's AI solutions for faster, safer, and smarter medical imaging at www.subtlemedical.com or email sales@subtlemedical.com

PLENARY SESSIONS

These informative sessions feature keynote speakers, significant awards and accomplishments, the SNMMI business meeting, installation of the new SNMMI and SNMMI-TS presidents, a synopsis of all the research presented during the meeting, announcement of the Abstract of the Year and Image of the Year, and much more.



Saturday, June 12 ► 1:00-2:00 pm Opening Ceremony/Highlight Country Presentation

Kick off the SNMMI 2021 Virtual Annual Meeting with the official opening ceremony and welcome session, which includes a Highlight Country address from the President of the Korean Society of Nuclear Medicine.

HIGHLIGHT COUNTRY ADDRESS:

Jung-Joon Min, MD, PhD – Chonnam National University Hwasun Hospital President, Korean Society of Nuclear Medicine



Sunday, June 13 ▶ 10:00-11:00 am President's Year in Review and Henry N. Wagner, Jr., MD Lectureship

In addition to the Henry N. Wagner, Jr., MD Lectureship, this plenary session features welcome remarks from the SNMMI and SNMMI-TS Presidents.



PRESIDENT'S YEAR IN REVIEW ADDRESS: Alan B. Packard, PhD – Boston Children's Hospital/Harvard Medical School, Framingham, MA SNMMI President

HENRY N. WAGNER, JR., MD, LECTURESHIP: "FROM MOLECULES TO THE UNIVERSE: BRAIN PET AND SPECT" Satoshi Minoshima, MD, PhD – University of Utah, Salt Lake City, UT



Monday, June 14 ► 10:00-11:00 am SNMMI Business Meeting and Hal Anger Lectureship

In addition to the Anger Lectureship, the SNMMI Business Meeting will take place featuring Society updates, significant awards and accomplishments and the induction of the new President.

HAL ANGER LECTURESHIP: THE TRANSFORMATIVE POWER OF ARTIFICIAL INTELLIGENCE IN THE PRACTICE OF NUCLEAR MEDICINE

Irène Buvat, PhD – Head of the "Laboratory of Translational Imaging in Oncology" Research Lab Institut Curie Research Center in Orsay, France



Tuesday, June 15 ► 10:00-11:00 am SNMMI-TS Award Recognition and Plenary Session

All SNMMI-TS members are invited to attend and celebrate the outstanding accomplishments over the past year within the SNMMI-TS. Join in the recognition of several accomplished colleagues during the SNMMI-TS Awards Recognition and then stay for the SNMMI-TS Plenary.

SNMMI-TS YEAR IN REVIEW: *Tina M. Buehner, PhD, CNMT, FSNMMI-TS* – Rush University Medical Center, Chicago, IL SNMMI-TS President

TECHNOLOGIST PLENARY SPEAKER Sampson Davis, MD–ER Physician, Inspirational Speaker, Best-Selling Author, and TV Personality



Tuesday, June 15 ► 6:15-8:00 pm Henry N. Wagner, Jr., MD Highlights Symposium

The scientific highlights of the Annual Meeting will be presented in the context of modern molecular medicine. This session will also provide insights on what is new in the areas of neuroscience, oncology and cardiology based on the highlighted research presenting during the SNMMI Annual Meeting.

CARDIOVASCULAR HIGHLIGHTS: Sharmila Dorbala, MD, MPH, MASNC

Director of Nuclear Cardiology, Brigham and Women's Hospital Professor of Radiology, Harvard Medical School, Boston MA

GENERAL NUCLEAR MEDICINE HIGHLIGHTS: *Andrei lagaru, MD*

Professor of Radiology, Nuclear Medicine Chief of the Division of Nuclear Medicine and Molecular Imaging Stanford University Medical Center, Stanford, CA



NEUROSCIENCES HIGHLIGHTS: Julie Price, PhD Professor of Radiology, Massachusetts General Hospital/Harvard Medical School Director of PET Pharmacokinetic Modeling at the MGH Athinoula A. Martinos Center for Biomedical Imaging, Boston, MA



ONCOLOGY & THERAPY HIGHLIGHTS: *Heiko Schöder, MD, MBA Chief of the Molecular Imaging and Therapy Service,*

Memorial Sloan Kettering Cancer Center Professor of Radiology at Weill Cornell Medical College, New York, NY

Therapeutic Radiopharma Contract Development Manufacturer

Outsource with us.

²²⁵Ac ¹⁷⁷Lu ¹³¹I ²¹²Pb



Cheers to 50(ish) Years

An Evening with "The Masked Physician," Dr. Ken Jeong – in celebration of the SNMMI-TS 50th Anniversary

Saturday, June 12, 2021 ► 6:45-8:00 pm ET

Join the SNMMI-TS for their 50th (+1) anniversary celebration during **SNMMI's 2021 Virtual Annual Meeting**, featuring celebrity guest Dr. Ken Jeong. The evening will include messages from around the world, the SNMMI chapters and

friends and colleagues that we have missed seeing this past year! The highlight of the evening will be SNMMI-TS President Tina Buehner, PhD, CNMT, FSNMMI-TS and incoming SNMMI-TS President Dusty York, CNMT, PET, RT(N)(CT) hosting Dr. Ken Jeong for an exclusive (and likely hilarious) interview. No subject is off limits as he talks about his show-business success and answers deep, probing questions technologists want to know, like "is it true that internal medicine residents spend most of their time sleeping in the on-call break room?" Dr. Jeong will then address YOUR pre-submitted medical questions, offering his spontaneous responses. **Register now to attend the SNMMI 2021 Virtual Annual Meeting. You won't want to miss the fun!**

About Dr. Ken Jeong

In May of 2009, Jeong appeared as the Asian-mobster "Mr. Chow" in the sleeper-hit comedy THE HANGOVER. Jeong then reprised his iconic role in THE HANGOVER PART II and III. A few years later, Jeong appeared in the Warner Bros. box office sensation CRAZY RICH ASIANS, which earned the "Best Acting Ensemble" award at the National Board of Review awards. In February 2019, Jeong returned to his stand-up roots for his first-ever hit Netflix comedy special, "Ken Jeong: You Complete Me, Ho." In television, Jeong was most recently seen as a judge on the FOX hit celebrity reality singing competition "The Masked Singer." Dr. Ken Jeong dedicates his spare time to volunteering with Stand Up 2 Cancer, which is a cause very dear to his heart. He currently resides in Los Angeles with his wife and twin daughters.

SNMMI-TS would like to thank the following sponsors for their support of this event:





Dr. Ken Jeong

Industry User Meetings are open to all attendees. Please visit **www.snmmi.org/AM2021** > click **Program** > select **User Meetings** for more information on these exciting events.

Saturday, June 12 ► 9:15-10:15 am EDT

A Case-Based Discussion of Detectnet[™] (copper Cu 64 dotatate injection) SPEAKER: Andreas Kjaer, MD, PhD, University of Copenhagen, Nuclear Medicine Specialist



The presentation will focus on clinical data, including results from head-to-head European studies and the US pivotal Phase III trial. The discussion will conclude with several in-depth reviews of recent patient cases with Detectnet and an opportunity for Q&A.

Link to Attend Event on Saturday, June 12 at 9:15am ET https://curium.zoom.us/j/92922159575?pwd=RjVhRnFCemJ5OGVXRzdtTloyczR6dz09#success PASSCODE – 365056 MEETING ID - 929 2215 9575



Saturday, June 12 ► 9:15-10:15 am EDT

Accelerating the Future of Nuclear Medicine: Advances in Radioisotope and Therapeutic Technologies

Join us, industry leaders and customers to discuss NorthStar's pioneering USA-Made Mo-99, advancements in first-of kind electron accelerators, and plans for strategic collaborations to provide game-changing therapeutics.

Register for this User Meeting



Sunday, June 13 ► 7:45-9:45 pm EDT

The Journey to Approval of a Commercially Available ¹⁸F-PSMA PET/CT Imaging Agent for Prostate Cancer

Register for this User Meeting

PANELISTS:

- Mary Anne Heino, CEO, Lantheus Medical Imaging
- Barry A. Siegle, MD, Professor of Radiology and Medicine, Washington University School of Medicine
- Martin G. Pomper, MD, PhD, Henry N. Wagner, Jr., M.D., Professor, Director, Division of Nuclear Medicine and Molecular Imaging Johns Hopkins Medical School
- Kenneth J. Pienta, MD, Professor of Urology and Oncology, Johns Hopkins School of Medicine
- *Michael J. Morris, MD, Member and Attending Section Head, Prostate Cancer GU Oncology Service, Memorial Sloan Kettering Cancer Center, Weill Cornell Medicine, Professor of Medicine*
- Andrei Iagaru, MD, Professor of Radiology Nuclear Medicine, Stanford University

In this session the panel will discuss the discovery and development journey, the research studies, and the clinical implications of an ¹⁸F PSMA-targeted prostate cancer imaging isotope. This session will include Q & A. You will learn about:

- The discovery of an ¹⁸F PSMA-targeted isotope at Johns Hopkins University School of Medicine
- The clinical utility and patient management implications of an ¹⁸F PSMA-targeted imaging from the OSPREY and CONDOR pivotal studies
- Insights into the research access program

Industry User Meetings are open to all attendees. Please visit **www.snmmi.org/AM2021** > click **Program** > select **User Meetings** for more information on these exciting events.

Sunday, June 13 ► 7:45-8:45 pm EDT

360° CZT Transformative Innovation Addressing the challenges of 2D Nuclear Medicine VERITON-CT Digital SPECT/CT: 3D Imaging and Beyond

Register for this User Meeting

CLINICAL PRESENTERS:

- Brigham and Women's Hospital; Boston, MA, USA
- University Hospital of Toulouse-Purpan; Toulouse, France
- CHRU Nancy; Nancy, France
- Royal United Hospital; Bath, UK

SPECTRUM DYNAMICS MEDICAL

Agenda:

- Cardiology: Cardiac Amyloidosis Quantitative SECT/CT
- Neurology: Clinical advantages gained with 360° CZT
- Total Body Imaging: How 360° CZT enables the transition to diagnostics and more
- · Clinical Case Review: Clinical improvements gained imaging with 360° CZT



Monday, June 14 ► 8:45-9:45 am EDT MI in the Age of Personalized Medicine Register for this User Meeting



Monday, June 14 ► 8:45–9:45 am EDT Cardiac PET Workshop and Roundtable

Register for this User Meeting

In this interactive meeting a general clinical overview of Cardiac PET will be covered. Additional topics of presentation and discussion will include: Starting a Cardiac PET program, Protocols and patient management, and Image optimization and interpretation.



Monday, June 14 ► 8:45-9:45 am EDT

Practical Applications of USP <825>

SPEAKERS: Lisa Koss, RPh, BCNP and Jeanine Halverson, RPh

Register for this User Meeting

US Pharmacopeia (USP) published Chapter 825 and made the guidelines final as of Dec, 31, 2020. This presentation will discuss the history, components and risk levels of USP <825>. The USP Chapter <825> guidelines for commercial nuclear pharmacies will be presented with practical application approach and details of the changes affecting nuclear medicine departments will be discussed. You will learn how to apply USP <825> standards to your daily radiopharmacy practice. A Q&A panel discussion will follow the presentation.

Objectives:

- Discuss USP Chapter <825> and history
- Components and risk levels of USP <825>
- USP Chapter <825> Requirements for commercial nuclear pharmacies
- Changes affecting nuclear medicine departments
- Applying USP <825> standards to your daily practice

This activity is worth 1.00 CEHs (Continuing Education Hours).

10 SNMMI 2021 Virtual ANNUAL MEETING

Industry User Meetings are open to all attendees. Please visit **www.snmmi.org/AM2021** > click **Program** > select **User Meetings** for more information on these exciting events.



Monday, June 14 ► 8:45–9:45 am EDT MIM Software SNMMI 2021 User Meeting

Register for this User Meeting

SPEAKER: *James Patrick Buteau, MD,* Nuclear Medicine, Department of Medical Imaging Hôpital Cité de la Santé de Laval, *Peter MacCallum Cancer Centre*

Nuclear Medicine is evolving, and new opportunities are on the horizon. How are you planning to adapt? Join MIM Software's user meeting during the 2021 SNMMI Virtual Annual Meeting to discover the latest advancements in the field. Our panel of speakers will discuss radiopharmaceutical therapy developments, PET quantitation and its impact in the clinic today and in the future, new PET tracer support, and more.



Monday, June 14 ► 8:45–9:45 am EDT PMOD Virtual User Meeting - SNMMI '21 Register for this User Meeting

SPEAKERS:

- Prof. Roger Schibli, Head of the Centre for Radiopharmaceutical Sciences, ETH Zurich
- · Dr. Paolo Zanotti-Fregonara, National Institute of Mental Health
- Mette Lauritzen, PhD, Product Marketing Manager, Nuclear Molecular Imaging
- Geoff Warnock, Senior Applications Scientist

We look forward to welcoming many of our users to our 2021 PMOD User Meeting. The theme of our PMOD User Meeting will be "Tips & tricks for tracer evaluation and longitudinal studies." Our two keynote speakers, Prof. Roger Schibli, Head of the Centre for Radiopharmaceutical Sciences, ETH Zurich/Paul Scherrer Institute/University of Zurich, and Dr. Paolo Zanotti-Fregonara, National Institute of Mental Health, will use their experience in development of novel radionuclides for theranostics and fully quantitative PET in tracer evaluation to demonstrate important topics. Following the educational session we will hold a round-table discussion with Prof. Schibli, Dr. Zanotti-Fregonara and our moderators. The theme will be "The needs of the image analysis community in the next two years." We hope that you will join in the discussion!

Monday, June 14 ► 7:45-8:45 pm EDT The uMI User Experience Register for this User Meeting

The discussion of the real-world implementation of the ultra-resolution digital PET/CT from clinical to business perspective.

Industry User Meetings are open to all attendees. Please visit **www.snmmi.org/AM2021** > click **Program** > select **User Meetings** for more information on these exciting events.



Tuesday, June 15 ► 8:45-9:45 am EDT

Ultimate tools for research in molecular imaging: introduction of the AnyScan TRIO SPECT/CT

Register for this User Meeting

SPEAKERS:

- Dr. Elizabeth Tucker, Assistant Professor of Pediatric Critical Care Medicine, Johns Hopkins University School of Medicine
- Svend Hvidsten MSc, Department of Nuclear MedicineOdense University Hospital

Presentations will provide an overview of the research done to date using the nanoScan[®] preclinical molecular imaging platform focusing on new features and developments. We introduce the AnyScan[®] TRIO SPECT/CT*. This investigational device is the only triple-detector SPECT/CT that is designed for high-end clinical and research applications with both parallel hole and multi-pinhole collimation. Finally, our users will report on their experience using both preclinical (nanoScan[®]) and clinical (AnyScan[®] TRIO) research systems.

*The AnyScan[®] S is currently cleared by FDA under 510(k) K 131625. The other products, such as the AnyScan[®] TRIO line of products are not currently available for sale in the United States.



Tuesday, June 15 ► 8:45-9:45 am EDT Latest Developments in Molecular Imaging

Register for this User Meeting

SPEAKERS:

- **Prof. Dr. Freek Beekman**, CEO and Founder MILabs, The Netherlands Title: 15 Year MILabs including latest product innovations
- **Prof. Dr. Stephen L. Archer MD,** Queen's University, Canada Title: SARS-CoV-2 attacks mitochondria in the cardiopulmonary system: an exacerbating mechanism in COVID-19 pneumonia
- **Dr. Julie Nonnekens,** ErasmusMC, The Netherlands Title: Radiobiology and molecular imaging of targeted radionuclide therapy

Molecular Imaging current events happen when you least expect it.

From M&A activity to new studies and FDA approvals HCB Daily News delivers breaking news first!

Bookmark: dotmed.com/news/molecularimaging

HGB daily news Sign up for our Molecular Imaging Daily News Digest and get our original reporting directly in your email inbox.

All the news you need — and none you don't — 100% FREE



Last year's June cover

Our June print issue is all about molecular imaging use the QR code on this page to access a free PDF of the entire issue. It's packed with exclusive articles and insightful interviews with the thought leaders at the forefront of molecular imaging, including our Q&A with SNMMI president-elect, Dr. Richard Wahl.



DOTmed® **HealthCareBusiness** news



Virtual "Hot Trot 5K" Run/Walk

2021 will feature the 7th Annual "Hot Trot 5K" run/walk. Proceeds will benefit the SNMMI-TS Professional Development and Education Fund, supporting the advancement of molecular and nuclear medicine technologists.

Register today: www.snmmi.org/HotTrot5K



VIRTUAL EXHIBIT HALL

SNMMI is pleased to welcome the following companies to the SNMMI 2021 Virtual Annual Meeting Exhibit Hall. Visit customized virtual booths from top industry suppliers and connect directly with exhibit personnel through 1:1 text and video chat.

Exhibiting Companies Include:

- ABX-CRO advanced pharmaceutical services
- Actinium Pharmaceuticals
- Advanced Accelerator Applications
- Alzheimer's Association
- American Board of Nuclear Medicine (ABNM)
- American College of Nuclear Medicine (ACNM)
- American College of Radiology (ACR)
- AnazaoHealth
- Applied Nanotech, Inc.
- Applied Radiology
- ARRT, The American Registry of Radiologic Technologists
- Asia Oceania Federation of Nuclear Medicine and Biology (AOFNMB)
- Associated Couriers
- Astellas Pharma US
- Bayer Oncology
- Bayer Radiology
- Biodex (part of Mirion Technologies)
- Biogen
- Blue Earth Diagnostics, Inc.
- Board of Pharmacy Specialties (BPS)
- Bracco Diagnostics
- Bruker
- Canon Medical Systems USA, Inc.
- Capintec (part of Mirion Technologies)
- Cardinal Health
- Central Research Laboratories
- Clarity Pharmaceuticals
- CMR Molecular Imaging
- Colorectal Cancer Alliance
- Comecer
- Curium

- Cyclomedica
- Cyclomedical International, Inc.
- Data Spectrum
- Digirad
- ec² Software Solutions
- Eckert & Ziegler Medical
- Eczacibasi Monrol Nuclear Products Co.
- The Education and Research Foundation for Nuclear Medicine
 and Molecular Imaging (ERF)
- Elysia SA
- European Association of Nuclear Medicine (EANM)
- Evergreen Theragnostics, Inc.
- GE Healthcare
- Go2 Foundation for Lung Cancer
- Hermes Medical Solutions, Inc.
- IBA
- ImaginAb, Inc.
- International Atomic Energy Agency (IAEA)
- Intersocietal Accreditation Commission (IAC)
- Ionetix Corporation
- Isotopia Molecular Imaging
- ITM Isotopen Technologien München AG
- Japanese Society of Nuclear Medicine
- Jubilant Radiopharma
- The Korean Society of Nuclear Medicine (Highlight Country)
- Lantheus
- Lean Quality Consultants, LLC
- Life Molecular Imaging
- Life Sciences United Imaging
- Lilly
- Lucerno Dynamics, LLC
- Lymphoma Research Foundation

VIRTUAL EXHIBIT HALL

SNMMI is pleased to welcome the following companies to the SNMMI 2021 Virtual Annual Meeting Exhibit Hall. Visit customized virtual booths from top industry suppliers and connect directly with exhibit personnel through 1:1 text and video chat.

Exhibiting Companies Include:

- MedImage, Inc.
- Mediso Medical Imaging
- MiE America Inc.
- MILabs
- MIM Software
- MOLECUBES
- Molecular Targeting Technologies, Inc.
- MR SOLUTIONS
- New IDEAS: Imaging Dementia—Evidence for Amyloid Scanning Study
- NorCal CarciNET Community
- NorthStar Medical Radioisotopes, LLC
- Nuclear Medicine Europe
- Nuclear Medicine Technology Certification Board (NMTCB)
- Numa
- Oncidium Foundation
- Pacer Air Freight
- Pancreatic Cancer Action Network
- PETNET Solutions
- Pfizer
- Philips
- PMB-Alcen
- PMOD Technologies LLC
- POINT Biopharma
- Shandong Madic Technology Co., Ltd.
- SHINE Medical Technologies
- Siemens Healthineers
- Sirona Complete Care
- SOFIE
- Spectrum Dynamics Medical, Inc.
- Springer Nature
- Sumitomo Heavy Industries, Ltd.

- Sun Radiopharma (formerly Pharmalucence)
- Sylvia Fedoruk Canadian Centre for Nuclear Innovation
- Telix Pharmaceuticals
- Tema Sinegie
- ThyCa:Thyroid Cancer Survivors' Association, Inc.
- Triskem International
- TTG Imaging Solutions, LLC
- United Imaging
- Urenco Stable Isotopes
- US DOE Isotope Program
- Us TOO
- Veterans Prostate Cancer Awareness, Inc.

FROM THE INVENTORS OF 360° CZT TECHNOLOGY FOR TOTAL-BODY SCANNING

VERITON-CT® DIGITAL SPECT/CT

We've extended the limits of possibility.

Spectrum Dynamics Medical revolutionizes the industry with a multipurpose SPECT/CT system that transforms the way imaging is executed and scheduled.

With its revolutionary 360° ring-shaped gantry digital SPECT/CT, **VERITON-CT**° establishes 3D imaging as the *new standard of care in nuclear imaging*.

MORE DETAILED INFORMATION FOR THE GREATEST POSSIBLE INSIGHT



BroadView Technology Proprietary *swivel* head detector design provides increased sensitivity for faster scans



Total Body 3D Imaging 2m coverage: head to feet; Real-time body contouring SPECT | CT | SPECT/CT



80cm NIM and CT bore Designed to accommodate bodies of all sizes



0 0 × 2 × 9

••••

VERITON-CT

Choice of 16/64 slice diagnostic CT capabilities



TruView Console

One platform, one location for clinical care decision-making:

- 1. Acquisition
- 2. Advanced quantitative reconstruction
- Both 3D and 4D data analysis and review



Nuclear Medicine Technologist Student Program

The Society of Nuclear Medicine and Molecular Imaging Technologist Section (SNMMI-TS) is excited to announce a new Nuclear Medicine Student Program during the SNMMI 2021 Virtual Annual Meeting. This one-day program includes specific topics of interest for students interested in learning more and pursuing a career in nuclear medicine and molecular imaging.

THURSDAY, JUNE 10, 2021 All Times Listed are Eastern Daylight Time (EDT)

10:00-10:15 am	Welcome and Overview of Program • David Gilmore, EdD, CNMT, NCT, RT(R)(N), FSNMMI-TS • Cybil Nielsen, MBA, CNMT, FSNMMI-TS
10:15-10:30 am	Attendee Meet-and-Greet Attendees will be put in break-out rooms to meet fellow participants.
10:30-11:30 am	 I'm Graduating – Now What? Mario DiDea, MS, RT(N) Keexia Osborne, CNMT, RT(N) Sara L. Johnson, EdS, CNMT, RT(N)(CT) – (NMTCB Associate Executive Director) Roxanne Koenen, R.T.(N)(ARRT), CNMT, PET – (ARRT Exam Development Coordinator) Tina Sorenson – (ARRT Senior Education Requirements Agent)
11:30-11:45 am	Break
11:45 am-12:45 pm	 Stand Out from the Crowd: Landing That First Job Krystle Glasgow, MIS, CNMT, NMTCB(CT), NMAA Marcia Hess-Smith, MEd, CNMT, FSNMMI-TS
12:45-1:30 pm	Break
1:30-3:00 pm	 Career Opportunities in Nuclear Medicine & Lessons Learned Industry – Matt McMahon, MS, CNMT, RT(CT) Academic Administrator – Crystal Botkin, PhD, MPH, CNMT, PET, FSNMMI-TS Educator – Lauren Shanbrun, MS, CNMT, RT(N)(CT) Health Physicist – Tina Buehner, PhD, CNMT, NMTCB(CT)(RS), RT(N)(CT), FSNMMI-TS Hospital Administrator – Nancy Swanston, CNMT, RT(N), FSNMMI-TS Academic Research – Courtney Bibbo, MSc, CNMT, RT(N)(CT) Pre-Clinical Research – Lance Burrell, MS, CNMT, PET, RT(CT) SNMMI Staff (transition from Tech) – Amanda Abbott, CNMT, RT(N), FSNMMI-TS Technologist Working Internationally – Jessica Williams, CNMT, RT(N), FSNMMI-TS Staff Technologist – Jose Meza, CNMT, NCT, NMTCB(RS)(CT), PET, RT(R)(N)(BD)(CT)
3:00-3:15 pm	Break
3:15-4:00 pm	Nuclear Medicine Trivia and Exam Prep • David Gilmore, EdD, CNMT, NCT, RT(R)(N), FSNMMI-TS • Cybil Nielsen, MBA, CNMT, FSNMMI-TS
4:00-4:30 pm	Student Networking and Happy Hour Open chat with all attendees and speakers.

FRIDAY, JUNE 1	FRIDAY, JUNE 11 All Times Listed are Eastern Daylight Time (EDT)	
10:00-11:00 am	Technologist Student Papers 1: General	
10:00 am-2:30 pm	CAT 01: Neurodegeneration: From Current Clinical Applications to New Advancements	
	CAT 02: Nuclear Cardiology 2021: Important Things to Know	
	CAT 03: Correlative Imaging: Cross Sectional and Molecular Imaging Working Together	
	CAT 04: Synthesis of PET Radiopharmaceuticals: State-of-the-Art and Future Prospects	
11:15 am-12:15 pm	Technologist Student Papers 2: Radiopharm/Rad Safety/Cardiology	
12:30-1:30 pm	Technologist Student Papers 3: PET	
1:45-2:45 pm	TS16: Turn your Abstract into a Scientific Manuscript	
3:00-3:30 pm	Orientation Session with the Scientific Program Committee Cabinet	
3:45-4:45 pm	Satellite Symposia	
5:00-6:00 pm	Satellite Symposia	
6:15-7:15 pm	SNMMI Value Intiative Leaders Symposium – The Future of Nuclear Medicine, Molecular Imaging, and Radiopharmaceutical Therapies	
6:15-7:00 pm	Knowledge Bowl	
7:00-8:00 pm	NMRO Networking Event	

SATURDAY, JUNE 12

8:45-10:15 am	Visit the Exhibit Hall
9:15-10:15 am	Industry User Meetings
10:30-11:30 am	Satellite Symposia
11:45 am-12:45 pm	Satellite Symposia
1:00 - 2:00 pm	PL01: Opening Ceremony/Highlight Country Presentation
	CE01: Academic Promotion Pathways and Cost Effectiveness Research
	CE02: Primer on Participation in NCI Network Trials
2:15 - 3:15 pm	CE03: Application of Dopamine Transporter PET – Highlight Country Session
	SS01: Radiopharmaceutical Young Investigator Awards Session
	TS01: Women and Heart Disease
	CE04: Radioactive lodine Theranostics in the Age of Genomics
	CE05: Artificial Intelligence and Dosimetry - Where We Are Now
3:30 - 4:30 pm	CE06: Cardiovascular Council Outstanding Educator Award Session
	SS02: CMIIT Young Investigator Awards Session
	TS02: Infection Prevention in the ERA of COVID-19: 2021 Basic Procedure Review
4:30 - 5:30 pm	Visit the Exhibit Hall
	CE07: Imaging of Therapeutic Radionuclides for Dosimetry
	CE08: Diversity, Equity, & Inclusion: Creating an Impactful Program
5:30 - 6:30 pm	SS03: Center for Therapy Excellence Young Investigator Awards Session
	SS04: Myocardial Perfusion and Technical Advances
	TS03: Ge-68/Ga-68 Generators–Principles, Types, Regulatory Compliance and USNRC/ Agreement State Licensing
6:45-7:45 pm	Industry User Meetings
6:45-8:00 pm	50 th Anniversary Celebration – Featuring Dr. Ken Jeong

	WINM Breakfast – Featuring Margie Warrell	
8:45-9:45 am		
10.00 11.00	Industry User Meetings	
10:00-11:00 am	PL02 Plenary – President's Year in Review & Henry N. Wagner, Jr., MD Lectureship	
11:00-11:30am	Visit the Exhibit Hall	
	CE09: Correlative Imaging in Oncology with Special Focus on PET/MRI	
11:30 am-12:30 pm	CE10: FDA Radiopharmaceutical Updates	
	CE11: Becoming a More Patient-Facing Profession: Best Practices in Educating and Informing Patients	
	SS05: Integral Role of Imaging in the Management of Covid-19 Patients	
•••••	TS04: Trials and Tribulations for Nuclear Medicine Technologists, Buckle Up!	
12:45-1:45 pm	Satellite Symposia	
	CE12: Personalized Dosimetry for Radiopharmaceutical Therapy:	
	Practical Considerations and Recent Developments	
	CE13: Metastatic Castrate Resistant Prostate Cancer (MCRPC) - Applications of Molecular Targeted Radiotherapy	
2:00-3:00 pm	JUST ADDED! SP01: Late-Breaking Special Session - PSMA Radioligand Therapy: Updates from the VISION Trial (non-CE) The Phase 3 VISION Trial is evaluating the efficacy of 177Lu-PSMA-617 (LuPSMA) in the treatment of patients with PSMA-positive metastatic castrate-resistant prostate cancer.	
	BSSS01: CMIIT/RPSC Basic Summary Session	
	TS05: Nuts and Bolts on Using the New Tracers of 2020/2021	
3:00-4:00 pm	Visit the Exhibit Hall	
	CE15: Common Pediatric Nuclear Medicine Applications	
4:00-5:00 pm	CE17: Theranostics in Korea - Highlight Country Session	
	SS06: Physics, Instrumentation and Data Science Young Investigator Awards Session	
	TS06: Current Radiation Safety Efforts and Opportunities in Nuclear Medicine	
	CE18: 2021 Michael J. Welch Award and Lectureship: PET Radiochemistry: A Personal Perspective from Over Four Decades	
	CE19: Infection Imaging Updates	
5:15-6:15 pm	SS07: Neurosciences Young Investigator Awards Session	
	SS08: Cardiovascular Young Investigator Awards Session	
	TS07: Thyroid Cancer Imaging and Radioiodine Therapy Update	
	CE20: Neuroendocrine Tumors – Practical Aspects and Updates	
	CE21: Brain Imaging Council Kuhl-Lassen Award Lecture	
6:30-7:30 pm	SS09: Advances in Imaging Technologies	
	SS10: Oncology (Science), Basic and Translational: Molecular Imaging	
	TS08: WINM Crafting Your Career: Why You Should Care and How to Do It	
7:45-8:45 pm	Industry User Meetings	
7:45-9:00 pm	Technologist President Town Hall - Featuring the Thallium Stallions	

9.4E 0.4E am	Inductory Llace Mastinge
8:45-9:45 am	Industry User Meetings
9:15-9:45 am	Motivation Monday - with Mike Crosby, founder and president of Veterans Prostate Cancer Awareness and SNMMI PAAB Member
10:00-11:00 am	PL03 - Plenary - SNMMI Business Meeting & Hal Anger Lectureship
11:00-11:30 am	Visit the Exhibit Hall
	CE22: Emerging Developments in Theranostics: Featuring Young Investigators
	CE23: Women in Nuclear Medicine: Improving Your Work Environment
11:30 am-12:30 pm	CE24: Applications of Artificial Intelligence to Brain PET and SPECT Imaging
	SS11: New Tools for Optimizing Theranostic Implementation
	TSP01: Tech Papers
12:45-1:45 pm	Satellite Symposia
	CE25: Improving Wellness and Resiliency in the COVID-19 Era
	CE26: The Developing Brain: Can You Interpret Pediatric Brain Imaging?
2:00-3:00 pm	CE27: Increasing PET Volume: Incorporating Newly Approved Agents into Clinical Workflows
	BSSS02: Physics, Instrumentation and Data Sciences Basic Science Summary Session
	TS09: PET/MR During Interventional & Radiotherapy Procedures
3:00-4:00 pm	Visit the Exhibit Hall
	CE28: Multi-Disciplinary Perspective on the Role of PRRT in the Treatment of NETs
	CE29: Infection and Inflammation Imaging with a Focus on PET/CT
4:00 - 5:00 pm	CE30: Diagnosing and Managing Pulmonary Embolism - How Far Have We Come and How Fa Do We Need to Go?
	SS12: Cancer Radiopharmaceutical Therapy
	TS10: Molecular Imaging in the Line of Response to SARS-CoV-2 Pandemics at the Major COVID -19 Treating Hospital
	CE31: ABNM: MOC and Beyond (Why, Now and Future)
	CE32: Impact of COVID-19 on the FDA Inspections and Regulation of PET Drug Manufacturers
5:15 - 6:15 pm	SS13: Spotlight on Endocrinology and Pediatrics
	SS14: Oncology (Science), Basic and Translational: Therapy
	TS11: Diagnosis of Alzheimer's Disease: Our Present and Future
6:30 - 7:30 pm	CE33: The Lancet Oncology Commission on Medical Imaging and Nuclear Medicine
	CE34: Cardiovascular Council Hermann Blumgart Award Lecture
	SS15: Advances in Clinical Neuroimaging
	SS16: Advances in Data Sciences and Image Analysis
	TS12: Cultural Diversity: Our World and Our Patients
7:45-8:45 pm	Industry User Meetings
7:45-9:00 pm	SNMMI President's Town Hall

8:45-9:45 am	Transformation Tuesday - Attendees' Choice (Yoga, Chair Stretches, Meditation, Hot Trot 5K)
8:45-9:45 am	Industry User Meetings
10:00-11:00 am	PL04 - Tech Plenary with Dr. Sampson Davis
11:00-11:30 am	Visit the Exhibit Hall
	CE36: Radiopharmaceutical Therapy Registry – RaPTR - A New Endeavor
	CE37: Lessons Learned Through COVID-19–Clinical, Education and Research
11:30 am-12:30 pm	SS17: Novel Radiotracers and Multi-Modal Imaging of the Brain
	TS13: Copper Cu64 Dotatate Neuroendocrine PET/CT Imaging
12:45-1:45 pm	Satellite Symposia
	CE38: PET/MR Imaging in Abdominal Disease
	CE39: AI is Coming to the Clinic - Highlight Country Session
2:00-3:00 pm	CE40: Dosimetry for Targeted Radionuclide Therapy – Can We Do It? Should We Do It?
	SS18: Advances in PET Imaging for Cancer: Highlights of Clinical Diagnostics in Oncology
	TSP02: Tech Papers
	CE41: 75th Anniversary of the Atomic Energy Act and the Birth of Nuclear Medicine
	CE42: Response Assessment
3:15-4:15 pm	SS19: Cardiovascular Molecular Imaging
	SS20: Hot Topics in General Clinical Nuclear Medicine
	TS14: Considerations for Appropriate Administration of Radiopharmaceuticals
4:15-5:00 pm	Visit the Exhibit Hall
5:00-6:00 pm	CE43: Targeted Alpha Therapy Towards Real Clinical Practices
	CE44: ATA Updates on Differentiated Thyroid Cancer and Thyroid Nodule Evaluation and Management
	SS21: High Impact Radiochemistry: Techniques, Tracers, and Targets
	TS15: Updates in Lutetium Dotatate Focused on Retreatment and Managing Heterogeneity
6:15-8:00 pm	PL05: Henry N. Wagner, Jr., MD Highlights Symposium
	On to Vancouver!



LOGIN AND LEARN: NO TRAVEL NEEDED!

Virtual delivery lets you focus on learning. Attend from the comfort of your home or office. Plus, if you miss the live broadcast of a session you can catch up with the on-demand feature on your schedule.

SATELLITE SYMPOSIA

Hear directly from industry in these popular one-hour virtual presentations. Pre-registration is not required but encouraged to receive any pre-meeting materials from the organizing company. **Note: CE Credits not offered for these Satellite Symposia.**

Friday, June 11 ► 3:45-4:45 pm EDT



True Digital SPECT/CT: Precision Imaging at the Speed of Tomorrow Sponsored by GE Healthcare

SPEAKERS:

- Dr. Barry Siegel, Professor of Radiology & Medicine; Washington School of Medicine, St Louis
- Matthieu Bailly, Head of the Nuclear Medicine Department, NM Physician, Hospital of Orleans, France
- Andrei lagaru, MD, Professor at Stanford University
- Nick Karabatsos, Event Host & General Manager for Molecular Imaging at GE Healthcare, US & Canada

Please join us as innovative Molecular Imaging clinicians, each with many years of experience with CZT, share their insights on the current and potential impact of true digital SPECT/CT. They will discuss CZT technology and ongoing commitments to the advancement of Nuclear Medicine, including the introduction of and initial clinical experiences with a novel new digital SPECT/CT.



Utilizing Clinical Clues and Diagnostic Approaches to Identify Patients With Transthyretin Amyloid Cardiomyopathy (ATTR-CM) Sponsored by Pfizer

SPEAKER:

• Diwakar Jain MD, FACC, FRCP, FSNMMI, MASNC, Professor of Medicine at New York Medical College, Director of Nuclear Cardiology, Director of Cardio-Oncology Program, Westchester Medical Center, Valhalla, NY

Transthyretin amyloid cardiomyopathy (or ATTR-CM) is an underrecognized and underdiagnosed disease that frequently presents as heart failure. This presentation will provide an overview of ATTR-CM and highlight how to recognize the signs and symptoms that raise suspicion of ATTR-CM, while introducing approaches to achieve a differential diagnosis—with a focus on nuclear scintigraphy. The program will end with a review of the clinical data for a treatment option for ATTR-CM.

Friday, June 11 ► 5:00-6:00 pm EDT



Theranostics and the Future: How to Prepare for these Novel Radiopharmaceuticals Sponsored by Cardinal Health

SPEAKERS:

- Kathi Benson, RPH, ANP, Director, Nuclear & Precision Health Solutions, Cardinal Health
- Luke Augustine, PharmD, BCNP, Vice President, Business Development, Nuclear & Precision Health Solutions, Cardinal Health

This session will explore current industry trends and examine how theranostics plays a critical role in the future of nuclear medicine. Attendees will also learn about steps they can take to prepare for these therapies.

Friday, June 11 ► 5:00-6:00 pm EDT



Advancing the Clinical Frontiers of Ultra-high-resolution Digital PET Sponsored by United Imaging

SPEAKERS:

- David M. Schuster MD, FACR, Professor, Department of Radiology and Imaging Sciences, Emory University School of Medicine, Director, Division of Nuclear Medicine and Molecular Imaging, Emory University School of Medicine
- Simon R. Cherry, PhD, Co-Director, EXPLORER Molecular Imaging Center, Distinguished Professor of Biomedical Engineering and Department of Radiology, UC Davis Health
- Dr. Lorenzo Nardo, MD, PhD, Associate Professor, Department of Radiology, UC Davis Health
- *K. Lance Gould, MD, Distinguished University Chair in Cardiovascular Medicine at The University of Texas Health Science Center at Houston (UTHealth)*

In this session the panel will discuss the cutting-edge clinical and research impacts of ultra-high-resolution digital PET that are advancing the paradigms of molecular imaging. You will learn about the:

- · Most recent clinical and research impacts of total-body PET
- Clinical use of high-resolution digital cardiac PET with Rb-82
- Impact of PET AI reconstruction in routine PET imaging
- This session will include an interactive Q&A.

Saturday, June 12 ► 10:30–11:30 am EDT



Neurology and Nuclear Medicine: Working Together for an Optimal Dementia Diagnosis Sponsored by GE Healthcare

MODERATOR: Gill Farrar, PhD, Global Medical Director, Neurology, GE Healthcare

SPEAKERS:

- **Prof. Valentina Garibotto, MD,** Geneva University and Geneva University Hospital, Division of Nuclear Medicine and Molecular Imaging
- **Prof. Giovanni Frisoni, MD**, Geneva University and Geneva University Hospital, Division of Neurology, Head of the Outpatient Memory Center

Hear how Professors Giovanni Frisoni and Valentina Garibotto work closely together to link the Neurology and Nuclear Medicine Departments to provide an optimal diagnosis for their dementia patients. This session will explore interesting cases taken from the AMYPAD (European amyloid PET consortium) Diagnostic and Patient Management Study and highlight the value of the close working relationship between these two departments.



Cardiac PET: Practical Considerations in Starting a Program Sponsored by Jubilant Radiopharma

SPEAKER: **Rupa M Sanghani, MD, FACC, FASNC,** Associate Professor of Medicine, Director of Nuclear Cardiology and Stress Laboratory, Rush University Medical Center

Objectives

- Practical issues to consider before starting a cardiac PET program (financial and design)
- Hardware and Software considerations for Cardiac PET.
- How to train your staff when beginning cardiac PET.

Saturday, June 12 ► 11:45 am-12:45 pm EDT



The Role of PET in Post-Prostatectomy Radiotherapy Sponsored by Blue Earth Diagnostics, a Bracco Company

SPEAKER: *Ashesh Jani, MD, MSEE, FASTRO, James C. Kennedy Professor,* Department of Radiation Oncology, Winship Cancer Institute of Emory University

In this session the clinical need for molecular imaging for recurrent prostate cancer will be reviewed, with particular emphasis on the post-prostatectomy radiotherapy setting. The role of PET imaging in guiding management decisions and influencing treatment outcomes will be reviewed, including sample case scenarios. The design and results of the EMPIRE-1 randomized trial will be reviewed, and future directions of the role of PET in prostate cancer will be discussed. No CE credits will be provided.



Technegas® A new era in Nuclear Pulmonology Sponsored by Cyclomedica

SPEAKERS:

- **Professor Norman Laurin:** Nuclear medicine specialist, Nuclear medicine service, CIUSSS-MCQ and Centre Hospitalier Affilié Universitaire Régional, Trois-Rivières, Québec, Canada
- **Dr. Elizabeth Bailey:** Chief Nuclear Medicine Technologist, Department of Nuclear Medicine, Royal North Shore Hospital, Sydney, Australia
- Dr. Geoff Currie: Professor in Nuclear Medicine, Charles Sturt University, Wagga Wagga, Australia
- **Pr Greg King:** Respiratory physician, Department of Respiratory Medicine, Royal North Shore Hospital, University of Sydney, Sydney, Australia

This session will explore functional lung ventilation imaging in the diagnosis of Pulmonary Embolism (PE) and potential new Beyond PE clinical applications. Attendees will learn how to take advantage of advanced technologies to unlock a new era in Nuclear Pulmonology.

Sunday, June 13 ► 12:45-1:45 pm EDT

PETNET Solutions

Maximizing the Clinical Impact of Receptor Imaging in Breast Cancer

Sponsored by PETNET Solutions

MODERATOR: Deepak Behera, MD, Medical Imaging Consultancy

PANELISTS:

- David Mankoff, MD, PhD, Gerd Muehllehner Professor of Radiology, University of Pennsylvania
- Amy Clark, MD, MSCE, Assistant Professor of Medicine at the Hospital of the University of Pennsylvania
- Jeremy Force, DO, Medical Oncologist, Duke Health

Novel receptor imaging agents address questions about improving care standards for breast cancer patients. PETNET Solutions, Inc. presents a panel discussion exploring how to identify the right patient, what to do with the information once you get it, and where heterogeneity comes into play.

Sunday, June 13 ► 12:45-1:45 pm EDT



PSMA-PET | Integrating Imaging with the Care Team Sponsored by Telix Pharmaceuticals

MODERATOR: Colin Hayward, MBBS FFPM, CMO Telix Pharmaceuticals

PANELISTS:

- Daniel W. Lin, MD, Professor and Chief of Urologic Oncology; Pritt Family Endowed Chair in Prostate Cancer Research; Director, Institute for Prostate Cancer Research (IPCR); Department of Urology, University of Washington
- Delphine L. Chen, MD, Professor of Radiology; Wil B. Nelp, M.D. Endowed Professorship in Nuclear Medicine; Director of Molecular Imaging, Seattle Cancer Care Alliance; Department of Radiology, University of Washington
- **Preston C. Sprenkle, MD,** Associate Professor of Urology; Division Chief, Division of Urology at VA Connecticut Healthcare System; Director, Urology; Research Fellowship; Director, Urologic Oncology Clinical Fellowship Program; Yale School of Medicine
- Darko Pucar, MD, PhD, Co-director of Molecular Imaging Clinical and Translational Research Laboratory (MICTRL); Yale Medicine

The goal of this program is to achieve maximum impact of improved patient care by addressing the fact that members of the patient management team have specific clinical questions that need answering to properly treat Prostate cancer. The impact in patient care and outcomes is improved if the clinical answers accurately guide the patient's journey. You will learn to:

- Review the needs of the care team members to deliver clear and concise PSMA PET/CT reports to facilitate prostate cancer management.
- Explain why Urologists and Radiation Oncologists need an accurate description of all sites of local, regional, and metastatic prostate cancer to optimize treatment planning and oncologic outcomes.
- Explain why Medical Oncologists need accurate information from PSMA PET/CT for staging, restaging, and treatment response assessment of prostate cancer.
- Optimize the communication between the members of the patient management team.
- Develop standardized guidelines for PSMA PET/CT reporting to optimize intra- and inter-institutional clinical care and research, including multi-institutional clinical trials.

Monday, June 14 ► 12:45-1:45 pm EDT



PET Imaging in Potentially Evolving Treatment Paradigms for Alzheimer's Disease Sponsored by Biogen

FACULTY:

- Ana Franceschi, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, NY, USA
- Paul Schulz, McGovern Medical School of UTHealth, Houston, TX, USA
- Tammie Benzinger, Washington University School of Medicine, St. Louis, MO, USA

Please join our eminent faculty in this Biogen-sponsored symposium, in which we will discuss the considerations for the role of positron emission tomography (PET) imaging in evolving treatment paradigms for Alzheimer's disease. We will present an overview of Alzheimer's disease before providing an update on developments in amyloid and tau PET imaging. A review of PET imaging data from clinical trials will be presented, followed by a panel discussion of several patient case studies that will examine the use of PET imaging to confirm an Alzheimer's disease diagnosis. There will also be an opportunity to ask your questions in a live Q&A.

Monday, June 14 ► 12:45-1:45 pm EDT



Practical Applications and Clinical Utility of an ¹⁸F PSMA-Targeted PET Imaging Agent: Implications for Urology and Radiation Oncology *Sponsored by Lantheus*

SPEAKERS:

- Phillip Koo, MD, Chief of Diagnostic Imaging and Oncology Physician Executive, Banner MD Anderson Cancer Center
- E. David Crawford, MD, Professor of Urology, University of California, San Diego, Editor and Chief, Grand Rounds in Urology
- Steven E. Finkelstein, MD, DABR, FACRO, Radiation Oncologist, Florida Cancer Affiliates/US Oncology Network

In this session, the panel will discuss the research and clinical implications of an 18F PSMA-targeted prostate imaging biomarker. This session will include Q &A. You will learn about:

- The current and future role of prostate-specific membrane antigen (PSMA) PET/CT in the management of prostate cancer
- · Clinical data and results from the OSPREY and CONDOR pivotal studies

Tuesday, June 15 ► 12:45-1:45 pm EDT



Novartis' Commitment to Targeted Radioligands in Oncology

Sponsored by Advanced Accelerator Applications, A Novartis Company

SPEAKER: *Stephen Moran, PhD, Global Program Head, Global Drug-Development, Advanced Accelerator Applications, a Novartis company*

Updates on Novartis' commitment to research in targeted radioligands and the scientific rationale for patients with cancer

SIEMENS Healthineers

Biograph Vision Quadra¹ First Impressions – A quantum leap in PET/CT imaging Sponsored by Siemens Healthineers

SPEAKERS:

- Prof. Dr. Med. Axel Rominger, Director of the Department of Nuclear Medicine, Insel Gruppe AG
- Katherina Swystun, Global PET/CT Product Marketing Manager, Siemens Healthineers Molecular Imaging

During this event, Prof. Axel Rominger, the director of the department of nuclear medicine at Switzerland's Inselspital, Bern University Hospital, will share his first impressions and experiences, as the first worldwide user of the next generation whole-body PET/CT scanner, Biograph Vision Quadra¹. Additionally, we will highlight how Biograph Vision Quadra combines the best of both worlds: an extended axial PET field of view (FoV) with industry-leading detector technology, to expand the boundaries of research and reshaped clinical outcomes.

Disclaimer

¹Biograph Vision Quadra is not commercially available in all countries. Its future availability cannot be guaranteed. Please contact your local Siemens Healthineers organization for further details.

RadioGenix[®] system (technetium Tc 99m generator)

VERSION 1.2

NOW AVAILABLE 7.5, 12, 15, 19 Ci Source Vessels



21-day Source Vessel Expiration

24-hour BUD (Beyond Use Date) for Tc-99m generated by the RadioGenix System

For Full Prescribing Information, including Important Risk Information, visit RadioGenixSystem.com

Please visit our website www.northstarnm.com

Follow us on Linked in

Providing Patients Global Access to Game-Changing Radiopharmaceuticals www.northstarnm.com | 1-844-GET-MOLY (438-6659)



© 2021 NorthStar Medical Radioisotopes, LLC. All rights reserved. NorthStar", the NorthStar LOGO, and "RadioGenix" are trademarks of NorthStar Medical Radioisotopes, LLC and may be registered in the United States and other countries.

SAL-Z0042

NETWORKING EVENTS



"Drink and Think" June 7, 8, and 9 ► 7:00-8:00 pm EDT

Join your colleagues and friends for this informal networking event. Drink and Think is where a happy hour meets an exchange of scientific knowledge and discussion, hosted by SNMMI Councils and Centers. We encourage you to grab a late evening snack, a drink, and be ready to discuss some of the most exciting topics in the field.

View a listing of Drink and Think Events



Mix and Mentor Thursday, June 10 ► 6:30-7:30 pm EDT

Take a break and join us for a special speed mentoring virtual event. Attendees will have the opportunity to participate in four 15-minute small group discussions with an SNMMI/SNMMI-TS mentor. Roundtable topics will include:

- Academic Promotions Physicians
- Academic Promotions Scientists
- Artificial Intelligence
- Social Media and Branding Yourself
- How to Find and Submit Grants
- Diversity Topic
- Emerging Therapies
- How to Get Involved in SNMMI
- How to Get Involved in SNMMI-TS
- Joint Appointments in Radiology

This unique event is geared toward early career, student, and resident attendees, but is open to all.



DE&I Inclusive Gathering – Hot Topics Thursday, June 10 ► 8:00-9:00 pm EDT

All SNMMI Annual Meeting attendees are invited to attend this DE&I Inclusive Gathering. This "Hot Topic" event will include topics like: vaccination, healthcare, racism, importance of the workforce pipeline and more. This event has been designed to support and encourage a commitment to diversity within SNMMI and the medical community.



Knowledge Bowl Friday, June 11 ► 6:15-7:00 pm EDT

The SNMMI Early Career Professionals Committee (EPC) is excited to sponsor the Knowledge Bowl. This highly popular event provides an opportunity for residents and early career professionals to network with each other in a competition of the mind! Attendees will be shown difficult general nuclear medicine and PET tracer cases, examine basic science questions and interpret important correlative imaging findings.



Nuclear Medicine Resident's Organization (NMRO) Networking Event: "Machine Learning Made Easy" Friday, June 11 ► 7:00-8:00 pm EDT

Join Katherine Zukotynski, BASc, MD, PhD, PEng, FACNM as she leads an informal networking event on Friday evening following the Knowledge Bowl.



Special Event! CEO Summit and Panel Discussion: The Potential, Promise, and Value of Therapeutics

Sponsored by the SNMMI Value Initiative

Friday, June 11 ▶ 6:15-8:15 pm EDT

Attend an informative discussion on system-wide ways to improve patient access and clinical outcomes, including how we can ensure the right and most patients have access to the best possible therapeutic outcomes, and what lessons we can learn from the past to ensure new therapies get from bench to bedside more effectively.

The panel discussion and summit includes CEO's and leaders from AAA, Blue Earth Diagnostics, Cardinal Health, ImaginAb, Isotopia, Jubilant, Lantheus, Northstar, Siemens, Telix, and Voximetry, as well as leading SNMMI medical and scientific experts in nuclear medicine, molecular imaging, and radiopharmaceutical therapy.





BRACCO

WINM Breakfast Session – Speaker: Margie Warrell Sunday, June 13 ► 8:45 am ET

The SNMMI and SNMMI-TS Women in Nuclear Medicine (WINM) will be co-hosting a virtual breakfast for Women in Nuclear Medicine. This year we will welcome Margie Warrell, the bestselling author of "You've Got This!" "Brave," "Make Your Mark," "Stop Playing Safe," and "Find Your Courage". Please join us in thanking Bracco Diagnostics as the generous sponsor for the virtual WINM Breakfast Event!



ear Medicine

Technologist Section President's Reception Sunday, June 13 ► 7:45 pm ET

Celebrate outgoing SNMMI-TS President Tina Buehner, PhD, CNMT, FSNMMI-TS, during this popular event – featuring the Thallium Stallions, sponsored by Sirona Complete Care.



Motivational Monday Featuring Mike Crosby, Founder and President of Veterans Prostate Cancer Awareness and SNMMI PAAB Member Monday, June 14 ▶ 9:15-9:45 am ET

Join Mike Crosby through his patient journey experiencing the benefits of Nuclear medicine. Mike will also discuss his current work with Veterans and how nuclear medicine is improving their lives.



SNMMI President's Reception Monday, June 14 ► 7:45 pm ET

Celebrate outgoing SNMMI Alan Packard, PhD, during this popular event.

Transformation Tuesday – Attendees' Choice Tuesday, June 15 | 8:45-9:45 am ET

Use Tuesday morning as your personal motivation to take advantage of our on-demand and virtual events, including:

- 10 Minute Mediation Breaks Chair Stretching
- Virtual Tours of Washington, DC landmarks ...and more!
- SNMMI 2021 Virtual ANNUAL MEETING 30



Powerful, Protective, and a Great Communicator.

MEDRAD® Intego SMART Package* Automatic Integration to ec² Software Solutions[®] NMIS[®] / BioDose[®]

It's the Complete Package.

Saves time, steps, stress and exposure with smart workflow integration and powerful decision support.

- 1. Patient information is automatically added to MEDRAD[®] Intego and NMIS/BioDoes software from MWL Server.
- 2. The F-18 FDG bulk vial information is added to MEDRAD[®] Intego and NMIS/Biodose Software.
- 3. Once the patient is infused with MEDRAD[®] Intego, the NumaStatus[™] interface automatically updates NMIS/Biodose with the accurate patient radiopharmaceutical dose information.
- 4. The NumaStatus interface exports the dose report as a DICOM secondary capture to PACS and other systems.
- 5. Optionally the EMR, dose management and radiopharmacy systems are updated with the patient dose information.



Note: The workflow above requires the site to have the MEDRAD® Intego SMART Package, NMIS/Biodose with HL7/ DICOM options and NumaStatus with Intego interface option.

Learn more about MEDRAD® Intego at radiologysolutions.bayer.com Learn more about ec² and Numa products at ec2software.com

*ec² Software Solutions NMIS / BioDose is a separate product owned by a separate company that has a secondary capture capabilities via DiCOM. This software is not integrated into Intego's software.

ec² Software Solutions, NMIS, BioDose are trademarks owned and/or registered to ec² Software Solutions LLC and a with permission...Numa, NumaStatus are trademarks owned and/or registered to Numa LLC and are used with perr

Menranº Intego

Medrad[®] Intego **PET Infusion System**

7.5

125

Bayer, the Bayer Cross, MEDRAD, MEDRAD intego, and Intego are trademarks owned by and/or registered to Bay in the U.S. and/or other countries. © 2021 Bayer. This material may not be reproduced displayed, modified or distributed without the express prior written consent of Bayer. Only available in the US. PP-M-INT-US-0101-1 March 2021

Thank You to our SNMMI 2021 Virtual Annual Meeting Sponsors

Title Sponsor



Gold Sponsors







Madic**LAB**





<section-header><section-header><section-header><section-header><image><image><image><image><image><image><image><image><image><image><image><image><image><image><table-row>2<image><table-row>

Bronze Sponsors





sotope Program



Xastellas





ŶEI



SOFIE











