Stanford

Guido A. Davidzon

Clinical Professor, Radiology - Rad/Nuclear Medicine

CLINICAL OFFICE (PRIMARY)

- **Nuclear Medicine**
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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**
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Bio

BIO

Dr. Guido Alejandro Davidzon is a Clinical Professor of Radiology in Nuclear Medicine at the Stanford University School of Medicine. He currently serves as Director of Nuclear Cardiology at Stanford Health Care and is the Chair of the Radioactive Drug Research Committee.

Dr. Davidzon is a physician-scientist, educator, and leader whose work bridges clinical innovation, academic leadership, and translational research. His research focuses on the development and clinical translation of novel radiopharmaceuticals for use in oncology, neurodegeneration, cardiology, and pain imaging. He is also actively integrating AI-driven analytics and machine learning tools into molecular imaging to advance precision diagnostics and therapeutic decision-making.

His clinical and academic efforts include advancing theranostics, PET-based biomarker discovery, and the adoption of emerging imaging technologies in patient care. Dr. Davidzon is deeply committed to mentorship and the training of the next generation of imaging specialists and nuclear medicine professionals.

CLINICAL FOCUS

- Molecular Imaging
- Positron Emission Tomography
- Targeted Radionuclide Therapy
- Nuclear Radiology

ACADEMIC APPOINTMENTS

- Clinical Professor, Radiology - Rad/Nuclear Medicine

ADMINISTRATIVE APPOINTMENTS

- Lead, Targeted Radionuclide Therapy Program, (2017-2018)

- Director, DXA Imaging Program, (2017-2022)
- Director, Nuclear Cardiology, (2020- present)
- Chair, Clinical Radiation Safety Committee (CRSC), (2023-2025)
- Chair, Radioactive Drug Research Committee (RDRC), (2023- present)

HONORS AND AWARDS

- First SNMMI Emerging Leader Award, SMMMI (6/2017)
- Future Leaders Academy Award, SNMMI (1/2015)
- Best Abstract Award Young Professionals Competition 2nd Sino-American Conference, SNMMI/CSNM (1/2013)
- Best Essay Travel Award, SNMMI/ACNM (1/2012)
- Nuclear Oncology Council Young Investigator Award, SNMMI (6/2011)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- President, SNMMI Northern California Chapter (2020 - 2022)
- Faculty, Stanford ADRC Imaging Core (2019 - present)
- Member, Center for Artificial Intelligence in Medicine & Imaging (2018 - present)
- Vice President, SNMMI Northern California Chapter (2018 - 2020)
- Member, Radioactive Drug Research Committee (RDRC) (2017 - present)
- Member, Clinical Radiation Safety Committee (CRSC) (2017 - present)
- Member, Radiology Faculty Diversity Committee, Stanford University (2017 - present)
- Member, Prostate Cancer Outreach Working Group, SNMMI (2017 - 2019)
- Secretary/Treasurer, SNMMI Northern California Chapter (2016 - 2018)

PROFESSIONAL EDUCATION

- Residency: Stanford University Radiology Fellowships (2013) CA
- Board Certification: Nuclear Medicine, American Board of Nuclear Medicine (2013)
- Fellowship, Massachusetts General Hospital - LCS , Clinical Informatics (2010)
- SM, Massachusetts Institute of Technology , Biomedical Informatics (2010)
- Internship: Yale - New Haven Hospital (2007) CT
- Fellowship, Columbia University , Mitochondrial Genetic Disorders (2006)
- MD with Honors, Universidad Maimonides, Argentina , Doctor in Medicine (2003)

Research & Scholarship

CLINICAL TRIALS

- Novel Brain PET/MR, Recruiting
- Combined F-18 NaF and F-18 FDG PET/CT for Evaluation of Malignancy, Not Recruiting
- Comparison Study, Not Recruiting
- Cross-Species Multi-Modal Neuroimaging to Investigate GABA Physiology in Fragile X Syndrome, Not Recruiting
- Expanded Access 177Lu-DOTA0-Tyr3-Octreotate in Somatostatin Receptor(+) / Midgut Carcinoid Tumors, Not Recruiting
- Perfusion Study, Not Recruiting
- Phase I [18F]DASA-23 PET Tracer to Evaluate Pyruvate Kinase M2 Expression in Intracranial Tumors &HV, Not Recruiting

- Phase I Study of [177Lu]Lu-NNS309 in Patients With Pancreatic, Lung, Breast and Colorectal Cancers, Not Recruiting
- Phase I to Evaluate Immunological Response to PD-(L)1 Inhibition in SquamousCellCarcinoma of the H&N, Not Recruiting
- Phase II 89Zr-Panitumumab for Assessment of Suspected Metastatic Lesions on 18F-FDG-PET/CT in HNSCC, Not Specified

Publications

PUBLICATIONS

- **[18F]DASA-23 PET/MRI evaluation in newly-diagnosed and recurrent high-grade glioma.** *Neuroradiology*
  Khalaf, A., Naya, L., Flynt, L., Surasi, D. S., Lu, Y., Nagpal, S., Thomas, R. P., Recht, L. D., Beckham, T. H., Liu, H. L., Davidzon, G., Beinat, C., Patel, et al
  2026
- **Enhancing the Diagnostic Accuracy of Amyloid PET: The Impact of MR-Guided PET Reconstruction.** *IEEE transactions on radiation and plasma medical sciences*
  Khalighi, M. M., Young, C. B., Weiss, S., Zeineh, M., Davidzon, G., Mormino, E., Zaharchuk, G.
  2026; 10 (3): 344-349
- **Enhancing the Diagnostic Accuracy of Amyloid PET: The Impact of MR-Guided PET Reconstruction** *IEEE TRANSACTIONS ON RADIATION AND PLASMA MEDICAL SCIENCES*
  Khalighi, M., Young, C. B., Weiss, S., Zeineh, M., Davidzon, G., Mormino, E., Zaharchuk, G.
  2026; 10 (3): 344-349
- **Identification of peripheral pain generators with sigma-1 receptor Positron Emission Tomography/Magnetic Resonance Imaging in complex regional pain syndrome: initial study in a prospective trial.** *Pain*
  Baal, J. D., Ghimire, P., Wagle, S., Lewis, M., Xu, Y., Tawfik, V. L., Davidzon, G., McCurdy, C. R., Biswal, S., Yoon, D.
  2026
- **18F-PI-2620 Tau PET is associated with cognitive and motor impairment in Lewy body disease.** *Brain communications*
  Winer, J. R., Vossler, H., Young, C. B., Smith, V., Romero, A., Shahid-Besanti, M., Abdelnour, C., Wilson, E. N., Anders, D., Pacheco Morales, A., Andreasson, K. I., Yutsis, M. V., Henderson, et al
  2025; 7 (1): fcae458
- **Biomarkers.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Taghavi, H. M., Karimpoor, M., van Staalduinen, E., Young, C. B., Georgiadis, M., Carlson, M. L., Romero, A., Trelle, A. N., Vossler, H., Yutsis, M., Rosenberg, J., Davidzon, G. A., Zaharchuk, et al
  2025; 21 Suppl 2 (Suppl 2): e096159
- **Nuclear Medicine AI in Action: The Bethesda Report (AI Summit 2024).** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
  Rahmim, A., Bradshaw, T. J., Davidzon, G., Dutta, J., El Fakhri, G., Ghesani, M., Karakatsanis, N. A., Li, Q., Liu, C., Roncali, E., Saboury, B., Yusufaly, T., Jha, et al
  2025
- **Amyloid PET Radiomics: Correlations with Clinical Features and Neurodegenerative Disease Types**
  Otani, T., Vossler, H., Guja, K., Song, H., Mormino, E., Moradi, F., Davidzon, G.
  SOC NUCLEAR MEDICINE INC.2025
- **Preliminary evaluation of PSMA PET/CT for treatment response assessment of metastatic prostate cancer patients treated with systemic therapies**
  Song, H., Davidzon, G., Moradi, F., Iagaru, A.
  SOC NUCLEAR MEDICINE INC.2025
- **Gaze-assisted agent for safer integration of [18F] FDG-PET/CT AI lesion prediction into clinical workflow**
  Wu, J., Beckmann, D., Miller, S., Altmayer, S., Chang, K., Dashevsky, B., Risse, B., Gruhl, D., Davidzon, G.
  SOC NUCLEAR MEDICINE INC.2025
- **Enhancing the Diagnostic Accuracy of Amyloid PET: The Impact of MR-Guided PET Reconstruction.** *medRxiv : the preprint server for health sciences*
  Khalighi, M. M., Young, C. B., Weiss, S., Zeineh, M., Davidzon, G., Mormino, E., Zaharchuk, G.

2025

- **Plasma Aβ42/Aβ40 is sensitive to early cerebral amyloid accumulation and predicts risk of cognitive decline across the Alzheimer's disease spectrum.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Trelle, A. N., Young, C. B., Vossler, H., Ramos Benitez, J., Cody, K. A., Mendiola, J. H., Swarovski, M. S., Guen, Y. L., Feinstein, I., Butler, R. R., Channappa, D., Romero, A., Park, et al
  2024
- **The Challenge of External Generalisability: Insights from the Bicentric Validation of a [68Ga]Ga-PSMA-11 PET Based Radiomics Signature for Primary Prostate Cancer Characterisation Using Histopathology as Reference.** *Cancers*
  Ghezzo, S., Bharathi, P. G., Duan, H., Mapelli, P., Sorgo, P., Davidzon, G. A., Bezzi, C., Chung, B. I., Samanes Gajate, A. M., Thong, A. E., Russo, T., Brembilla, G., Loening, et al
  2024; 16 (23)
- **Clinical Manifestations.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Taghavi, H. M., Karimpoor, M., van Staalduinen, E., Leventis, S., Young, C. B., Carlson, M. L., Davidzon, G. A., Romero, A., Trelle, A. N., Zaharchuk, G., Vossler, H., Rosenberg, J., Poston, et al
  2024; 20 Suppl 3: e092936
- **Alzheimer's Imaging Consortium.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Vossler, H., Abdelnour, C., Young, C. B., Winer, J. R., Smith, A., Smith, V., Shahid, M., Wilson, E. N., Davidzon, G. A., Mormino, E., Poston, K. L.
  2024; 20 Suppl 9: e094132
- **Biomarkers.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Vossler, H., Abdelnour, C., Young, C. B., Winer, J. R., Smith, A., Smith, V., Shahid, M., Wilson, E. N., Davidzon, G. A., Mormino, E., Poston, K. L.
  2024; 20 Suppl 2: e093253
- **Elevated tau in the piriform cortex in Alzheimer's but not Parkinson's disease using PET-MR.** *Alzheimer's & dementia (Amsterdam, Netherlands)*
  Moein Taghavi, H., Karimpoor, M., van Staalduinen, E. K., Young, C. B., Georgiadis, M., Leventis, S., Carlson, M., Romero, A., Trelle, A., Vossler, H., Yutsis, M., Rosenberg, J., Davidzon, et al
  2024; 16 (4): e70040
- **[18F]PI-2620 Tau PET signal across the aging and Alzheimer's disease clinical spectrum.** *Imaging neuroscience (Cambridge, Mass.)*
  Young, C. B., Vossler, H., Romero, A., Smith, V., Park, J., Trelle, A. N., Winer, J. R., Wilson, E. N., Zeineh, M. M., Sha, S. J., Khalighi, M., Yutsis, M. V., Morales, et al
  2024; 2
- **[18F]PI-2620 Tau PET signal across the aging and Alzheimer's disease clinical spectrum** *IMAGING NEUROSCIENCE*
  Young, C. B., Vossler, H., Romero, A., Smith, V., Park, J., Trelle, A. N., Winer, J. R., Wilson, E. N., Zeineh, M. M., Sha, S. J., Khalighi, M., Yutsis, M. V., Morales, et al
  2024; 2: 18
- **Diagnostic Accuracy of Fully Hybrid PET/MRI with [⁶⁸Ga] Ga-PSMA-11 and [⁶⁸Ga]Ga-RM2 for Primary Prostate Cancer Characterization: Results from a Prospective Phase II Clinical Trial**
  Ghezzo, S., Mapelli, P., Gajate, A., Brembilla, G., Cucchiara, V., Bezzi, C., Neri, I., Freschi, M., Briganti, A., De Cobelli, F., Chiti, A., Scifo, P., Picchio, et al
  SPRINGER.2024: S102
- **Bicentric Validation of a [⁶⁸Ga]Ga-PSMA-11 PET Based radiomics Signature for Primary Prostate Cancer Characterization**
  Ghezzo, S., Bharathi, P., Duan, H., Mapelli, P., Davidzon, G., Bezzi, C., Chung, B., Gajate, A., Thong, A., Russo, T., Brembilla, G., Loening, A., Ghanouni, et al
  SPRINGER.2024: S231
- **Florbetaben amyloid PET acquisition time: Influence on Centiloids and interpretation.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
  Johns, E., Vossler, H. A., Young, C. B., Carlson, M. L., Winer, J. R., Younes, K., Park, J., Rathmann-Bloch, J., Smith, V., Harrison, T. M., Landau, S., Henderson, V., Wagner, et al
  2024
- **Applying Staging PSMA PET/CT in De Novo Metastatic Hormonal Sensitive Prostate Cancer (mHSPC): A Preliminary Single-Center Retrospective Review of Clinical Outcomes**

Song, H., Xing, J., Duan, H., Davidzon, G., Franc, B., Moradi, F., Srinivas, S., Iagaru, A.
SOC NUCLEAR MEDICINE INC.2024

- **Can PET image quality be monitored in real time? Prediction of oncological FDG PET image quality using Fast List-Mode Reconstruction of short PET Frames and Deep Learning**
  Moradi, F., Bharathi, P., Khalighi, M., Spangler-Bickell, M., Su, K., Jansen, F., Davidzon, G., Franc, B., Iagaru, A.
  SOC NUCLEAR MEDICINE INC.2024

- **Artificial Intelligence-Driven Model for Prostate Cancer Staging with PSMA PET: A Study Integrating Radiomics Features and SVM Classifier**
  Bharathi, P., Ghezzo, S., Duan, H., Mapelli, P., Davidzon, G., Bezzi, C., Chung, B., Gajate, A., Thong, A., Russo, T., Brembilla, G., Loening, A., Ghanouni, et al
  SOC NUCLEAR MEDICINE INC.2024

- **Prospective Comparison of 68Ga-NeoB and 68Ga-PSMA-R2 PET/MRI in Patients with Biochemically Recurrent Prostate Cancer.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
  Duan, H., Song, H., Davidzon, G. A., Moradi, F., Liang, T., Loening, A., Vasanawala, S., Iagaru, A.
  2024

- **Same-day post-therapy imaging with a new generation whole-body digital SPECT/CT in assessing treatment response to [177Lu]Lu-PSMA-617 in metastatic castration-resistant prostate cancer.** *European journal of nuclear medicine and molecular imaging*
  Song, H., Leonio, M. I., Ferri, V., Duan, H., Aparici, C. M., Davidzon, G., Franc, B. L., Moradi, F., Shah, J., Bergstrom, C. P., Fan, A. C., Shah, S., Khaki, et al
  2024

- **68Ga-RM2 PET-MRI versus MRI alone for evaluation of patients with biochemical recurrence of prostate cancer: a single-centre, single-arm, phase 2/3 imaging trial.** *The Lancet. Oncology*
  Duan, H., Moradi, F., Davidzon, G. A., Liang, T., Song, H., Loening, A. M., Vasanawala, S., Srinivas, S., Brooks, J. D., Hancock, S., Iagaru, A.
  2024

- **Nuclear Medicine and Molecular Imaging Applications in Gynecologic Malignancies: A Comprehensive Review.** *Seminars in nuclear medicine*
  Khessib, T., Jha, P., Davidzon, G. A., Iagaru, A., Shah, J.
  2024

- **Reply to Perera Molligoda Arachchige AS [1]** *CLINICAL AND TRANSLATIONAL IMAGING*
  Laudicella, R., Davidzon, G. A., Dimos, N., Provenzano, G., Iagaru, A., Bisdas, S.
  2024; 12 (1): 109-110

- **Assessing the clinical utility of rapid post-therapy whole-body digital SPECT/CT in evaluating early treatment response of ¹⁷⁷Lu-PSMA-617 treatment.**
  Leonio, M., Ferri, V., Duan, H., Shah, J., Moradi, F., Mari Aparici, C., Franc, B., Davidzon, G., Bergstrom, C. P., Fan, A. C., Shah, S., Khaki, A., Srinivas, et al
  LIPPINCOTT WILLIAMS & WILKINS.2024: 32

- **Total and anatomically contextualized quantitative ¹⁸F-DCFPyL PET at biochemical recurrence to predict subsequent biochemical progression-free survival in patients with prostate cancer.**
  Song, H., Anand, A., Sjostrand, K., Ferri, V., Duan, H., Shah, J., Moradi, F., Aparici, C., Franc, B., Davidzon, G., Bergstrom, C. P., Fan, A. C., Shah, et al
  LIPPINCOTT WILLIAMS & WILKINS.2024: 33

- **Turning brain MRI into diagnostic PET: 15O-water PET CBF synthesis from multi-contrast MRI via attention-based encoder-decoder networks.** *Medical image analysis*
  Hussein, R., Shin, D., Zhao, M. Y., Guo, J., Davidzon, G., Steinberg, G., Moseley, M., Zaharchuk, G.
  2023; 93: 103072

- **Early-Frame [18F]Florbetaben PET/MRI for Cerebral Blood Flow Quantification in Patients with Cognitive Impairment: Comparison to an [15O]Water Gold Standard.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
  Fettahoglu, A., Zhao, M., Khalighi, M., Vossler, H., Jovin, M., Davidzon, G., Zeineh, M., Boada, F., Mormino, E., Henderson, V. W., Moseley, M., Chen, K. T., Zaharchuk, et al
  2023

- **Segmenting Cervical Arteries in Phase Contrast Magnetic Resonance Imaging Using Convolutional Encoder-Decoder Networks** *APPLIED SCIENCES-BASEL*
  Campbell, B., Yadav, D., Hussein, R., Jovin, M., Hoover, S., Halbert, K., Holley, D., Khalighi, M., Davidzon, G. A., Tong, E., Steinberg, G. K., Moseley, M., Zhao, et al
  2023; 13 (21)

- **Reply to Perera Molligoda Arachchige AS [1]** *CLINICAL AND TRANSLATIONAL IMAGING*
  Laudicella, R., Davidzon, G. A., Dimos, N., Provenzano, G., Iagaru, A., Bisdas, S.
  2023

- **Final Analysis of a Prospective, Single-center, Phase II/III Imaging Trial of⁶⁸Ga-RM2 PET/MRI in Patients with Biochemical Recurrence of Prostate Cancer**
  Duan, H., Moradi, F., Davidzon, G. A., Liang, T., Song, H., Loening, A., Vasanawala, S., Srinivas, S., Brooks, J. D., Hancock, S. L., Iagaru, A.
  SPRINGER.2023: S229

- **Modified PROMISE Criteria for Standardized Interpretation of Gastrin Releasing Peptide Receptor (GRPR)-targeted PET**
  Duan, H., Davidzon, G. A., Moradi, F., Liang, T., Song, H., Iagaru, A.
  SPRINGER.2023: S542

- **Generative Adversarial Network-Enhanced Ultra-Low-Dose [18F]-PI-2620 tau PET/MRI in Aging and Neurodegenerative Populations.** *AJNR. American journal of neuroradiology*
  Chen, K. T., Tesfay, R., Koran, M. E., Ouyang, J., Shams, S., Young, C. B., Davidzon, G., Liang, T., Khalighi, M., Mormino, E., Zaharchuk, G.
  2023

- **Modified PROMISE criteria for standardized interpretation of gastrin-releasing peptide receptor (GRPR)-targeted PET.** *European journal of nuclear medicine and molecular imaging*
  Duan, H., Davidzon, G. A., Moradi, F., Liang, T., Song, H., Iagaru, A.
  2023

- **Total and anatomically contextualized quantitative 18F-DCFPyL PET at biochemical recurrence to predict subsequent biochemical progression free survival in patients with prostate cancer**
  Song, H., Sjostrand, K., Duan, H., Ferri, V., Aparici, C., Davidzon, G., Franc, B., Moradi, F., Anand, A., Iagaru, A.
  LIPPINCOTT WILLIAMS & WILKINS.2023

- **Predicting FDG-PET Images From Multi-Contrast MRI Using Deep Learning in Patients With Brain Neoplasms.** *Journal of magnetic resonance imaging : JMRI*
  Ouyang, J., Chen, K. T., Duarte Armindo, R., Davidzon, G. A., Hawk, K. E., Moradi, F., Rosenberg, J., Lan, E., Zhang, H., Zaharchuk, G.
  2023

- **Rapid dynamic reconstruction using list mode data for monitoring PET image quality accurately predicts final image noise and perceived quality**
  Moradi, F., Khalighi, M., Su, K., Zhang, X., Wollenweber, S., Spangler-Bickell, M., Bharathi, P., Franc, B., Davidzon, G., Iagaru, A.
  SOC NUCLEAR MEDICINE INC.2023

- **A Case-Based Primer on FDG PET/CT for Imaging Cardiovascular Infections: Protocol, Interpretation, and Pitfalls.**
  Zhou, W., Moradi, F., Davidzon, G., Song, H., Grady, E., Nguyen, J., Franc, B., Aparici, C., Iagaru, A., Shah, J.
  SOC NUCLEAR MEDICINE INC.2023

- **Total and Anatomically Contextualized Quantitative 18F-DCFPyL PET at biochemical recurrence predicts subsequent biochemical progression free survival in prostate cancer patients**
  Song, H., Duan, H., Ferri, V., Na, S., Davidzon, G., Franc, B., Aparici, C., Moradi, F., Iagaru, A.
  SOC NUCLEAR MEDICINE INC.2023

- **Final Analysis of a Prospective, Single-center, Phase II/III Imaging Trial of 68Ga-RM2 PET/MRI in Patients with Biochemical Recurrence of Prostate Cancer**
  Duan, H., Moradi, F., Davidzon, G., Liang, T., Iagaru, A.
  SOC NUCLEAR MEDICINE INC.2023

- **Modified PROMISE Criteria for Standardized Interpretation of Gastrin Releasing Peptide Receptor (GRPR)-targeted PET**
  Duan, H., Davidzon, G., Moradi, F., Liang, T., Iagaru, A.
  SOC NUCLEAR MEDICINE INC.2023

- **ChatGPT in nuclear medicine and radiology: lights and shadows in the AI bionetwork** *CLINICAL AND TRANSLATIONAL IMAGING*
  Laudicella, R., Davidzon, G. A., Dimos, N., Provenzano, G., Iagaru, A., Bisdas, S.
  2023

- **SPECT at the speed of PET: a feasibility study of CZT-based whole-body SPECT/CT in the post 177Lu-DOTATATE and 177Lu-PSMA617 setting.** *European journal of nuclear medicine and molecular imaging*
  Song, H., Ferri, V., Duan, H., Aparici, C. M., Davidzon, G., Franc, B. L., Moradi, F., Nguyen, J., Shah, J., Iagaru, A.
  2023

- **Reductions in synaptic marker SV2A in early-course Schizophrenia.** *Journal of psychiatric research*
  Yoon, J. H., Zhang, Z., Mormino, E., Davidzon, G., Minzenberg, M. J., Ballon, J., Kalinowski, A., Hardy, K., Naganawa, M., Carson, R. E., Khalighi, M., Park, J. H., Levinson, et al
  2023; 161: 213-217

- **A Pilot Study of 68Ga-PSMA11 and 68Ga-RM2 PET/MRI for Biopsy Guidance in Patients with Suspected Prostate Cancer.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
  Duan, H., Ghanouni, P., Daniel, B., Rosenberg, J., Thong, A., Kunder, C., Mari Aparici, C., Davidzon, G. A., Moradi, F., Sonn, G. A., Iagaru, A.
  2022

- **Performance of a fully-automated Lumipulse plasma phospho-tau181 assay for Alzheimer's disease.** *Alzheimer's research & therapy*
  Wilson, E. N., Young, C. B., Ramos Benitez, J., Swarovski, M. S., Feinstein, I., Vandijck, M., Le Guen, Y., Kasireddy, N. M., Shahid, M., Corso, N. K., Wang, Q., Kennedy, G., Trelle, et al
  2022; 14 (1): 172

- **A Pilot Study of 68Ga-PSMA11 and 68Ga-RM2 PET/MRI for Evaluation of Prostate Cancer Response to High Intensity Focused Ultrasound (HIFU) Therapy.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
  Duan, H., Ghanouni, P., Daniel, B., Rosenberg, J., Davidzon, G. A., Mari Aparici, C., Kunder, C., Sonn, G., Iagaru, A.
  2022

- **Modified PROMISE Criteria for Standardized Interpretation of GRPR-targeted PET**
  Duan, H., Davidzon, G. A., Moradi, F., Liang, T., Iagaru, A.
  SPRINGER.2022: S288

- **Head-to-head Comparison of a Conventional or CZT-based SPECT/CT with a Next Generation Multidetector CZT-based SPECT/CT System**
  Duan, H., Ferri, V., Castaneda, P., Visser, T., Luong, K., Davidzon, G. A., Aparici, C., Iagaru, A.
  SPRINGER.2022: S263

- **A Pilot Study of Ga-68-PSMA11 and 68Ga-RM2 PET/MRI for Biopsy Guidance in Patients with Suspected Prostate Cancer**
  Duan, H., Ghanouni, P., Daniel, B., Rosenberg, J., Thong, A., Sonn, G. A., Kunder, C., Davidzon, G. A., Aparici, C., Moradi, F., Iagaru, A.
  SPRINGER.2022: S484

- **A Pilot Study of Ga-68-PSMA11 and Ga-68-RM2 PET/MRI for Evaluation of Prostate Cancer Response to High Intensity Focused Ultrasound (HIFU) Therapy**
  Duan, H., Ghanouni, P., Daniel, B., Rosenberg, J., Davidzon, G. A., Aparici, C., Thong, A., Sonn, G. A., Kunder, C., Iagaru, A.
  SPRINGER.2022: S497-S498

- **Hong Song, Heying Duan, Caitlyn Harrison, Kip Guja, Negin Hatami, Judy Nguyen, Benjamin Franc, Farshad Moradi, Carina Mari Aparici, Guido Davidzon, Sandy Srinivas and Andrei Iagaru**
  Song, H., Duan, H., Harrison, C., Guja, K., Hatami, N., Nguyen, J., Franc, B., Moradi, F., Aparici, C., Davidzon, G., Srinivas, S., Iagaru, A.
  SOC NUCLEAR MEDICINE INC.2022

- **Results of First Interim Analysis of 68Ga-NeoB and 68Ga-PSMA R2 PET/MRI in Patients with Biochemically Recurrent Prostate Cancer**
  Duan, H., Song, H., Davidzon, G., Moradi, F., Iagaru, A.
  SOC NUCLEAR MEDICINE INC.2022

- **Correlation of 68Ga-RM2 PET with Post-Surgery Histopathology Findings in Patients with Newly Diagnosed Intermediate- or High-Risk Prostate Cancer.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
  Duan, H., Baratto, L., Fan, R. E., Soerensen, S. J., Liang, T., Chung, B. I., Thong, A. E., Gill, H., Kunder, C., Stoyanova, T., Rusu, M., Loening, A. M., Ghanouni, et al
  2022

- **68Ga-PSMA-11 PET/MRI in patients with newly diagnosed intermediate or high-risk prostate adenocarcinoma: PET findings correlate with outcomes after definitive treatment.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
  Moradi, F., Duan, H., Song, H., Davidzon, G. A., Chung, B. I., Thong, A. E., Loening, A. M., Ghanouni, P., Sonn, G., Iagaru, A.
  2022

- **Evaluation of Liver and Renal Toxicity in Peptide Receptor Radionuclide Therapy for Somatostatin Receptor Expressing Tumors: A 2-Year Follow-Up.** *The oncologist*
  Duan, H., Ferri, V., Fisher, G. A., Shaheen, S., Davidzon, G. A., Iagaru, A., Mari Aparici, C.
  2022

- **Evaluation of Liver and Renal Toxicity in Peptide Receptor Radionuclide Therapy for Somatostatin Receptor Expressing Tumors: A 2-Year Follow-Up** *ONCOLOGIST*
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