

DR PERIKLIS MITSAKIS

Publications

Imaging Angiogenesis in Atherosclerosis in Large Arteries with 68Ga-NODAGARGD PET/CT: Relationship with Clinical Atherosclerotic Cardiovascular Disease

Matthieu DIETZ; Christel H. Kamani; Emmanuel Deshayes; Vincent Dunet; Periklis Mitsakis; George Coukos; Marie Nicod Lalonde; Niklaus Schaefer; John O. Prior
EJNMMI Res. 2021 Aug 14 ;11(1):71

First in-human radiation dosimetry of the gastrin-releasing peptide (GRP) receptor antagonist 68Ga-NODAGA-MJ9

Gnesin S, Cicone F, Mitsakis P, Van der Gucht A, Baechler S, Miralbell R, Garibotto V, Zilli T, Prior JO
EJNMMI Res. 2018 Dec 12;8(1):108

First in-human radiation dosimetry of 68Ga-NODAGA-RGDyK

Gnesin S, Mitsakis P, Cicone F, Deshayes E, Dunet V, Gallino AF, Kosinski M, Baechler S, Buchegger F, Viertl D, Prior JO.
"Eur J Nucl Med Mol Imaging", Res. 2017 Dec;7(1):43

Resin versus Glass Microspheres for Yttrium-90 Transarterial Radioembolization: Comparing Survival in Unresectable Hepatocellular Carcinoma using Pretreatment Partition Model Dosimetry

Van Der Gucht A, Jreige M, Denys A, Blanc-Durand P, Boubaker A, Pomoni A, Mitsakis P, Silva Monteiro M, Gnesin S, Nicod-Lalonde M, Duran R, Prior J, Schaefer N.
"J Nucl Med", 2017 2017 Aug;58(8):1334-1340

18F-FDG PET/CT predicts survival after 90Y transarterial radioembolization in unresectable hepatocellular carcinoma

Jreige M, Mitsakis P, Van Der Gucht A, Pomoni A, Silva-Monteiro M, Gnesin S, Boubaker, A. Nicod-Lalonde M. Duran R, Prior JO, Denys A, Schaefer N
"Eur J Nucl Med Mol Imaging", 2017 Jul;44(7):1215-1222

Pulmonary Hypertension and Indicators of Right Ventricular Function

Celia von Siebenthal, John-David Aubert, Periklis Mitsakis, Patrick Yerly, John O. Prior and Laurent Pierre Nicod
"Frontiers in Medicine", June 2016, Vol 3, Article 2323

Sarcoidose cardiaque: sept points a rappeler pour ne pas manquer le diagnostic (Cardiac sarcoidosis: seven keypoints to remind in order to avoid misdiagnosis)

Alessandra Pia Porretta, Axel van der Gucht, Laurence Bisch, Periklis Mitsakis, Anastasia Pomoni, Gilles Allenbach, Marie Nicod Lalonde, Niklaus Schaefer, Guillaume Buss, John O. Prior, Etienne Pruvot
"Revue Medicale Suisse" 2016;12:1035-41

Chronic lymphocytic thyroiditis is associated with invasive characteristics of differentiated thyroid carcinoma in children and adolescents

Iliadou PK, Efraimidis G, Konstantinos M, Grigorios P, Mitsakis P, Patakiouta F, Pazaitou-Panayiotou K.
"Eur J Endocrinol." 2016 Feb;174(2):X1

Papillary thyroid carcinomas in patients under 21 years old of age: Clinical and histological characteristics of tumors \leq 10 mm

Kalliopi Pazaitou-Panayiotou, MD, PhD, Paschalia K. Iliadou, MD, PhD, Stylianos Mandanas, MD, Theofanis Vasileiadis, MD, Periklis Mitsakis, MD, Konstatinos Tziomalos, MD, PhD, Maria Alevizaki, MD, PhD, Frideriki Patakiouta, PhD

"The Journal of Pediatrics", 2015 Feb;166(2), 451-456.e2

Multiples défauts segmentaires et sous-segmentaires de perfusion discordants avec une angiographie pulmonaire normale et une forte suspicion de maladie veinoocclusive pulmonaire (Multiple segmental and subsegmental perfusion defects discordant with a normal pulmonary angiography and a high suspicion of venoocclusive disease)

A.-B. Zorzini, P. Mitsakis, F. Doenz, J.-M. Fellrath, J.O. Prior

"Medecine Nucleaire", Volume 37, Issues 10–11, October November 2013, Pages 530-533

The increase in thyroid cancer incidence is not only due to papillary microcarcinomas: a 40-year in 1778 patients

Pazaitou-Panayiotou K, Iliadou PK, Chrisoulidou A, Mitsakis P, Doumala E, Fotareli A, Boudina M, Mathiopoulou L, Patakiouta F, Tziomalos K.

"Experimental and Clinical Endocrinology and Diabetes", 2013 Jul;121(7):397-401

L'analyse quantitative en TEP cardiaque (Quantitative analysis in cardiac PET)

E. Deshayes, J.-A. Collinot, V. Dunet, G. Allenbach, P. Mitsakis, O. Muller, J.O. Prior

"Medecine Nucleaire", Volume 37, Issue 5, May 2013, Pages 181– 186

^{99m}Tc pertechnetate thyroid scan leads to serendipitous detection of metastatic thyroid cancer

Mathiopoulou L, Chrisoulidou A, Boudina M, Mitsakis P, Mandanas S, Pazaitou-Panayiotou K.

"Clinical Nuclear Medicine", 2012 Jun;37(6):604-6

Parathyroid involvement in thyroid cancer: an unforeseen event

Alexandra Chrisoulidou, Stylianos Mandanas, Periklis Mitsakis, Paschalia K Iliadou, Kosmas Manafis, Nikolaos Flaris, Maria Boudina, Lemonia Mathiopoulou, Kalliopi Pazaitou Panayiotou

"World Journal of Surgical Oncology", 2012 Jun 28;10:121

Presentations orales / Posters

Effects of endothelin receptor antagonist (ERA) bosentan on myocardial glucose metabolism in pulmonary arterial hypertension (PAH) and chronic thromboembolic pulmonary hypertension (CTEPH)

Periklis Mitsakis, Patrick Yerly, Vincent Dunet, Emmanuel Deshayes, Nicole Aebischer, Maura Prella, John Prior, John-David Aubert, Nicod Laurent

"ERS International Congress 2017", 9th-13th September 2017, Milan, Italy

^{18}F -FDG PET/CT predicts survival after Yttrium-90 transarterial radioembolization in unresectable hepatocellular carcinoma: an updated analysis

Jreige M, Mitsakis P, Van Der Gucht A, Pomoni A, Silva-Monteiro M, Gnesin S, Boubaker A, Nicod Lalonde M, Duran R, Prior JO, Denys A, Schaefer N.

"SNMMI - 2017", 10-14 Juin 2017, Denver, USA

Role of FDG PET-CT in predicting response to Selective Internal Radiation Therapy (SIRT) in Hepatocellular carcinoma (HCC)

Mario Jreige, Periklis Mitsakis, Axel Van der Gucht, Marie Nicod-Lalonde, Marina Silva-Monteiro, Alban Denys, John Prior

"EANM - 2016", October 15-19, 2016, Barcelona, Spain

Pilot study of Head and Neck Tumors Angiogenesis Imaging $\alpha\beta 3$ Integrins with Ga-68 NODAGA-RGD in Comparison to F-18-FDG PET/CT

S. Durante, P. Mitsakis, A. Pomoni, V. Dunet, M. Nicod Lalonde, J. Delage, J. Prior, N. Schafer
"Annual Congress of Swiss Society of Radiology and Nuclear Medicine - 2016", May 19 - 21, 2016, Davos, Switzerland

Evaluation of Spleen Uptake of Ga-68-NODAGA-Arginine-Glycine-Aspartic Acid (RGD) Peptide in Positron Emission Tomographic (PET) Imaging

M. Jreige, P. N. Schaefer, P. Mitsakis, J. Delage, M. Straub, C. Soares Sobral, M. Pappon, A. A. van der Gucht, J. Prior
"Annual Congress of Swiss Society of Radiology and Nuclear Medicine - 2016", May 19 - 21, 2016, Davos, Switzerland

Assessment of Detectability and Quantification at early Dynamic and Late Acquisitions with Ga-68-NODAGA-RGDyK PET/CT

A. A. van der Gucht, P. Mitsakis, A. Pomoni, M. Jreige, G. Allenbach, M. Nicod-Lalonde, N. Schaefer, J. Prior
"Annual Congress of Swiss Society of Radiology and Nuclear Medicine - 2016" May 19 - 21, 2016, Davos, Switzerland

A Direct comparison study of Ga-68-NODAGA-MJ9 (MJ9, Bombesin) to F-18-FCH (FCH) in recurrent prostate cancer

Periklis Mitsakis, Thomas Zilli, Marek Kosinski, Judith Delage, Helmut Maecke, Rosalba Mansi, Jean Bourhis, Franz Buchegger, Raymond Miralbel, John O. Prior
"EANM - 2015", October 10-14, 2015, Hamburg, Germany

Diagnostic value of 68Ga-NODAGA-MJ9 (bombesin) for the diagnosis of recurrent prostate cancer: A direct comparison study to 18F-FCH

P. Mitsakis, T. Zilli, M. Kosinski, H. Maecke, R. Mansi, F. Buchegger, R. Miralbell, J. Prior
"Annual Congress of Swiss Society of Radiology and Nuclear Medicine - 2015", June 4-6, 2015, Basel, Switzerland

Monte Monte-Carlo Simulations for an Endoscopic Time-of-Flight PET Detector

Milan Zvolnsky, Aron Cserkaszky, Giacomo Cucciati, Erika Garutti, Periklis Mitsakis, Benjamin Frisch
"IEEE Nuclear Science Symposium & Medical Imaging Conference", November 8-15, 2014, Seattle, WA USA

Biodistribution and radiation dosimetry of 68Ga-NODAGA-MJ9 in humans: A first whole-body PET/CT study

S. Gnesin, P. Mitsakis, L. Canetti, M. Kosinski, S. Baechler, R. Mansi, R. Miralbell, H. R. Maecke, F. Buchegger, J. O. Prior
"EANM - 2014", October 18-22, 2014, Gothenburg, Sweden

Utility of F-18-FET PET and F-18-FCH PET for initial grading of untreated brain glioma

V. Dunet, M. Nicod-Lalonde, B. Lhermitte, P. Mitsakis, C. Pollo, J. Bloch, P.-P. Maeder, J. Prior
"Annual Congress of Swiss Society of Radiology and Swiss Society of Nuclear Medicine-2014", June 12-14, 2014, Montreux, Switzerland

First-in-man biodistribution and radiation dosimetry of 68Ga-NODAGA-RGDyK as determinate by whole-body PET/CT scans

P. Mitsakis, S. Gnesin, M. Kosinski, S. Baechler, F. Buchegger, J. Prior
"Annual Congress of Swiss Society of Radiology and Swiss Society of Nuclear Medicine-2014", June 12-14, 2014, Montreux, Switzerland

Biodistribution and radiation dosimetry of 68Ga-NODAGA RGDyk in humans: A first whole-body PET/CT study

Silvano Gnesin, Periklis Mitsakis, Marek Kosinski, Sebastien Baechler, Franz Buchegger, John Prior

"SNMMI - 2014", June 7-11, 2014, St. Louis, Missouri, USA

Does lymphocytic thyroiditis influence the histological characteristics and the course of thyroid carcinoma in children and adolescents?

Paschalia Iliadou, Stylianos Mandanas, Konstantinos Michalakis, Periklis Mitsakis, Frideriki Patakiouta, Kalliopi Pazaitou-Panayiotou

"16th European Congress of Endocrinology 2014", May 3-7, 2014, Wroclaw, Poland

Impact and prognostic value of 18FDG PET-CT in the preoperative assessment of esophageal cancer

A. Pomoni, S. Mantziari, P. Mitsakis, M. Hubner, N. Demartines, M. Schafer, J. Prior

"ESR - 2014", March 6-10, 2014, Vienna, Austria

A correlation study of Rb-82 PET/CT, F-18 FDG PET/CT and histological findings on lung lesions

E. Deshayes, V. Dunet, P. Mitsakis, J. O. Prior

"EANM - 2013", October 19-23, 2013, Lyon, France

Histological features of thyroid cancer in childhood and adolescence

A. Chrisoulidou, T. Vasileiadis, P. Iliadou, P. Mitsakis, L. Mathiopolou, S. Mandanas, M. Boudina, K. Tziomalos, K. Michalakis, K. Pazaitou- Panayiotou

"15th International Congress of Endocrinology and 14th European Congress of Endocrinology", May 5-9, 2012, Florence, Italy

Effect of Anthropometric characteristics and daily habits to the occurrence of thyroid cancer

L. Mathiopolou, S. Mandanas, G. Panayotou, M. Bountina, E. Doumala, P. Iliadou, P. Mitsakis, K. Tziomalos, A. Chrissoulidou, K. Pazaitou-Panayiotou

"39th National Congress of Endocrinology and Metabolism", April 4-7, 2012, Athens, Greece

Preliminary results of pretherapeutic blood and bone marrow dosimetry of patients with differentiated thyroid cancer

T. Kalathas, P. Mitsakis, M. Kotzassarlidou, V. Hatzipavlidou, E. Raptou, N. Salem, A. Makridou

"EANM - 2011", October 15-19, 2011, Birmingham, UK

The rising incidence of thyroid cancer is mainly due to an increase in clinical cancers: a 40-year study in 1778 patients

Paschalia K. Iliadou, Eleni Doumala, Lemonia Mathiopolou, Konstantinos Tziomalos, Periklis Mitsakis, Aggeliki Fotareli, Alexandra Chrisoulidou, Maria Boudina, Kalliopi Pazaitou-Panayiotou

"35th Annual Meeting of the European Thyroid Association", September 10-14, 2011, Krakow, Poland

Epidemiology of thyroid cancer in Northern Greece during the last forty years: differentiation of histology and increased frequency

K-Pazaitou Panagiotou, P.K. Iliadou, A. Chrysoulidou, E. Doumala, M. Boudina, P. Mitsakis, A. Fotareli, L. Mathiopolou. K.Tziomalos

"38th National Congress of Endocrinology and Metabolism", April 6-9, 2011, Thessaloniki, Greece

Investigation on serum the Neuron-Specific Enolase in prostate cancer patients during endocrine therapy

M. T. Siabanopoulou, T. Vasiliadis, M. Dikeakou, P. Mitsakis, N. Salem, A. Gotzamani- Psarrakou, S. El-Mantani Ordoulidi

"EANM - 2010", October 9-14, 2010, Vienna, Austria

**Treatment of cerebral injury in Health Center – General Hospital of Kos, Greece
(Department Emergency Medical Assistance)**

An. Sidiras, Z. Kalaitzakis, A. Fotopoulos, Al. Sidiras, I. Parodis, K. Haidas, M. Gavriilidis, P. Mitsakis, M. Makris

“33rd Annual Pan-Hellenic Medical Symposium”, May 2007, Athens, Greece