

SNM NEWSLINE

- 13N** Patient Release Issue Reopened
- 13N** Professional Groups Respond
- 14N** SNM General and Hybrid Imaging Guidelines
Dominique Delbeke
- 15N** In Memoriam: Alexander Gottschalk, MD
Leonard M. Freeman, Paul D. Stein, E. James Potchen, and H. Dirk Sostman
- 16N** Kassis Receives Loevinger–Berman Award
Roger W. Howell and George Sgouros
- 17N** Cronin Named ERF President
- 17N** Molecular Imaging Update: CGMP for PET Drugs: Important Steps to Take Now
Henry VanBrocklin and Sally Schwartz
- 18N** SNM Leadership Update: Four Days, Four Events, One Magnificent Location
Virginia Pappas
- 19N** Newsbriefs
- 21N** From the Literature

GUIDELINES ALERT

- 1823** The SNM Practice Guideline on Breast Scintigraphy
Stanley J. Goldsmith
- 1825** The SNM Practice Guideline on Hepatobiliary Scintigraphy
Mark Tulchinsky

FOCUS ON MOLECULAR IMAGING

- 1826** Molecular Mechanisms of Bone ^{18}F -NaF Deposition
Johannes Czernin, Nagichettiar Satyamurthy, and Christiaan Schiepers

INVITED PERSPECTIVE

- 1830** Restaging: Should We PERCIST Without Pattern Recognition?
Michael S. Hofman and Rodney J. Hicks

CLINICAL INVESTIGATIONS

- 1833** ^{18}F -FDG PET/CT for the Prediction and Detection of Local Recurrence After Radiofrequency Ablation of Malignant Lung Lesions
Amit Singnurkar, Stephen B. Solomon, Mithat Gönen, Steven M. Larson, and Heiko Schöder

- 1841** Low-Dose ^{18}F -FDG PET/CT Enterography: Improving on CT Enterography Assessment of Patients with Crohn Disease
Paul B. Shyn, Koenraad J. Mortele, Scott H. Britz-Cunningham, Sonia Friedman, Robert D. Odze, Robert Burakoff, Joel E. Goldberg, Mehmet Erturk, and Stuart G. Silverman

- 1849** Evaluation of Metabolic Characteristics and Viability of Lipiodolized Hepatocellular Carcinomas Using ^{18}F -FDG PET/CT
Hye Ok Kim, Jae Seung Kim, Yong Moon Shin, Jin-Sook Ryu, Yung Sang Lee, and Seung Gyu Lee

- 1857** Improvement of Early ^{18}F -FDG PET Interpretation in Diffuse Large B-Cell Lymphoma: Importance of the Reference Background
Emmanuel Itti, Malik E. Juweid, Corinne Haioun, Imene Yeddes, Fatma Hamza-Maaloul, Intidhar El Bez, Eva Evangelista, Chieh Lin, Jehan Dupuis, and Michel Meignan

- 1863** Early Repeated ^{18}F -FDG PET Scans During Neoadjuvant Chemoradiation Fail to Predict Histopathologic Response or Survival Benefit in Adenocarcinoma of the Esophagus
Vinod Malik, Julie A. Lucey, George J. Duffy, Lorraine Wilson, Leanne McNamara, Mary Keogan, Charles Gillham, and John V. Reynolds

- 1870** Repeatability of Metabolically Active Volume Measurements with ^{18}F -FDG and ^{18}F -FLT PET in Non-Small Cell Lung Cancer
Virginie Frings, Adrianus J. de Langen, Egbert F. Smit, Floris H.P. van Velden, Otto S. Hoekstra, Harm van Tinteren, and Ronald Boellaard

- 1878** Predicting Hematologic Toxicity in Patients Undergoing Radioimmunotherapy with ^{90}Y -Ibritumomab Tiuxetan or ^{131}I -Tositumomab
Sébastien Baechler, Robert F. Hobbs, Heather A. Jacene, François O. Bochud, Richard L. Wahl, and George Sgouros

- 1885** Serotonin Transporters in Dopamine Transporter Imaging: A Head-to-Head Comparison of Dopamine Transporter SPECT Radioligands ^{123}I -FP-CIT and ^{123}I -PE2I
Morten Ziebell, Signe Holm-Hansen, Gerda Thomsen, Aase Wagner, Peter Jensen, Lars H. Pinborg, and Gitte Moos Knudsen

- 1892** *In Vivo* Quantification of Human Serotonin 1A Receptor Using ^{11}C -CUMI-101, an Agonist PET Radiotracer
Matthew S. Milak, Christine DeLorenzo, Francesca Zanderigo, Jaya Prabhakaran, J.S. Dileep Kumar, Vattoly J. Majo, J. John Mann, and Ramin V. Parsey

- 1901** Objective Detection of Epileptic Foci by ^{18}F -FDG PET in Children Undergoing Epilepsy Surgery
Ajay Kumar, Csaba Juhász, Eishi Asano, Sandeep Sood, Otto Muzik, and Harry T. Chugani

- 1908** The Role of PET with ^{13}N -Ammonia and ^{18}F -FDG in the Assessment of Myocardial Perfusion and Metabolism in Patients with Recent AMI and Intracoronary Stem Cell Injection
Massimo Castellani, Alessandro Colombo, Rosaria Giordano, Enrico Pusineri, Cristina Canzi, Virgilio Longari, Emanuela Piccaluga, Simone Palatresi, Luca Dellavedova, Davide Soligo, Paolo Rebulli, and Paolo Gerundini

- 1917** Qualitative and Quantitative Impact of Protective Glucocorticoid Therapy on the Effective ^{131}I Half-Life in Radioiodine Therapy for Graves Disease
Hubertus Hautzel, Elisabeth Pizar, Nahid Yazdan-Doust, Matthias Schott, Markus Beu, and Hans-Wilhelm Müller

BRIEF COMMUNICATIONS

- 1923** The Value of $^{99\text{m}}\text{Tc}$ -Tetrofosmin Brain SPECT in Predicting Survival in Patients with Glioblastoma Multiforme
George A. Alexiou, Spyridon Tsiouris, Athanasios P. Kyritsis, George Fotakopoulos, Anna Goussia, Spyridon Voulgaris, and Andreas D. Fotopoulos

- 1927** Endothelial Dysfunction in Systemic Lupus Erythematosus: Evaluation with ^{13}N -Ammonia PET
Erick Alexánder, Juan M. Ochoa, Rodrigo Calleja, Juan G. Juárez-Rojas, John O. Prior, Rodrigo Jácome, Edgar Romero, Aloha Meave, and Carlos Posadas-Romero

- 1932** ^{68}Ga -Citrate PET/CT for Evaluating Patients with Infections of the Bone: Preliminary Results
Cristina Nanni, Costantino Errani, Luca Boriani, Lorenzo Fantini, Valentina Ambrosini, Stefano Boschi, Domenico Rubello, Cinzia Pettinato, Mario Mercuri, Alessandro Gasbarrini, and Stefano Fanti

CONTINUING EDUCATION

- 1937** Imaging of Inflammation by PET, Conventional Scintigraphy, and Other Imaging Techniques
Martin Gotthardt, Chantal P. Bleeker-Rovers, Otto C. Boerman, and Wim J.G. Oyen

BASIC SCIENCE INVESTIGATIONS

- 1950** ^{68}Ga -DOTANOC PET/CT Allows Somatostatin Receptor Imaging in Idiopathic Pulmonary Fibrosis: Preliminary Results
Valentina Ambrosini, Maurizio Zompatori, Fiorella De Luca, D'Errico Antonia, Vincenzo Allegri, Cristina Nanni, Deborah Malvi, Eva Tonveronachi, Luca Fasano, Mario Fabbri, and Stefano Fanti

- 1956** Radionuclide Imaging of Angiotensin II Type 1 Receptor Upregulation After Myocardial Ischemia-Reperfusion Injury
Takahiro Higuchi, Kenji Fukushima, Jinsong Xia, William B. Mathews, Riikka Lautamäki, Paco E. Bravo, Mehrbod S. Javadi, Robert F. Dannals, Zsolt Szabo, and Frank M. Bengel

- 1962** Dynamic and Static Small-Animal SPECT in Rats for Monitoring Renal Function After ^{177}Lu -Labeled Tyr 3 -Octreotate Radionuclide Therapy
Marleen Melis, Jan de Swart, Monique de Visser, Saskia C. Bernsden, Stuart Koelewijn, Roelf Valkema, Otto C. Boerman, Eric P. Krenning, and Marion de Jong

- 1969** 4-Step Renal Dosimetry Dependent on Cortex Geometry Applied to ^{90}Y Peptide Receptor Radiotherapy: Evaluation Using a Fillable Kidney Phantom Imaged by ^{90}Y PET
Stephan Walrand, François Jamar, Larry van Elmbt, Renaud Lhomme, Edgar Bidja'a Bekonde, and Stanislas Pauwels

- 1974** ^{90}Y Bremsstrahlung Imaging for Absorbed-Dose Assessment in High-Dose Radioimmunotherapy
David Minarik, Katarina Sjögren-Gleisner, Ola Linden, Karin Wingårdh, Jan Tennvall, Sven-Erik Strand, and Michael Ljungberg

- 1979** Tissue Factor Detection for Selectively Discriminating Unstable Plaques in an Atherosclerotic Rabbit Model
Takashi Temma, Yuki Ogawa, Yuji Kuge, Seigo Ishino, Nozomi Takai, Kantaro Nishigori, Masashi Shiomi, Masahiro Ono, and Hideo Saji

DEPARTMENTS

- 1986** Erratum
1987 Book Review
11A This Month in JNM
27A Recruitment Advertising

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