

EUROPE

Molecular Imaging REVIEW August | 2009



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August 13, 2009 Cancer Research, reported by Health Imaging News

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Journal of Clinical Oncology. 2009 Aug 10

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[MAPLE reactors not a quick fix to the global isotope issue](#)

July 31, 2009, [AECL website](#)

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[Idaho Accelerator Center gets government attention](#)

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[Adding lidocaine to radioisotope reduces pain from sentinel-node mapping](#)

August 6, 2009, Reuters Health

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August 6, 2009, Medscape.com

JNM: FDG-PET better than CT for staging colorectal liver metastases

August 09 2009, Molecularimaging.net

Noncontrast CT with PET reduces melanoma radiation dose

August 12, 2009, AuntMinnie.com

PET testing reduces futile resections for colorectal liver metastases

August 17, 2009, Reuters Health

AIM: PET/CT staging more effective for lung cancer, in most cases

August 17 2009, HealthImaging.com

JNC: SPECT has prognostic value in diabetics, but is it cost effective?

September 01 2009, HealthImaging.com

PET/CT scans may help detect recurring prostate cancer earlier

September 01 2009, HealthImaging.com

FDG BRAIN

SPM and Cluster Counting Analysis of FDG-PET Imaging in Traumatic Brain Injury

Journal of Neurotrauma. 2009 Aug 28.

Kinetic Quantitation of Cerebral FDG PET Studies Without Concurrent Blood Sampling: Statistical Recovery of the Arterial Input Function

IEEE Transactions on Medical Imaging. 2009 Aug 25

Insights Into the Pathophysiology of Psychomotor Regression in CSWS Syndromes from FDG-PET and EEG-fMRI

Epilepsia. 2009 Aug;50 Suppl 7:47-50

Mapping Brain Morphological and Functional Conversion Patterns in Amnesic MCI: a Voxel-Based MRI and FDG-PET Study

European Journal of Nuclear Medicine & Molecular Imaging. 2009 Aug 7.

FDG BREAST

Multiple (18)F-FDG-PET/CT for Postoperative Monitoring of Breast Cancer Patients

Acta Radiologica (Sweden). 2009 Aug 26:1-5

Initial Characterization of a Dedicated Breast PET/CT Scanner During Human Imaging

Journal of Nuclear Medicine. 2009 Sep;50(9):1401-8.

FDG-PET/CT Imaging in the Staging and Prognosis of Inflammatory Breast Cancer

Cancer. 2009 Jul 30.

FDG CARDIAC

Cardiac Imaging in Myocardial Sarcoidosis and Other Cardiomyopathies

Current Opinions in Pulmonary Medicine. 2009 Sep;15(5):507-12

FDG GASTROINTESTINAL, ESOPHAGEAL

The Higher the Decrease in the SUV of PET After Chemoradiation, the Better the Survival of Patients with Gastroesophageal Adenocarcinoma
Cancer. 2009 Aug 14.

JNM: FDG-PET Better Than CT for Staging Colorectal Liver Metastases

Journal of Nuclear Medicine, Aug 14, reported by Health Imaging News

Does Colon Cancer Ever Metastasize to Bone First? A Temporal Analysis of Colorectal Cancer Progression Using FDG PET/CT

BMC Cancer. 2009 Aug 7;9:274.

The Role of Dual-Time FDG PET/CT in the Staging and Restaging Workup of Locally Advanced Rectal Cancer, Treated With Preoperative Chemoradiation Therapy and Radical Surgery

International Journal of Radiation Oncology, Biology & Physics. 2009 Aug 1;74(5):1461-9

FDG PET for the Evaluation of Neoadjuvant Therapy Response in Esophageal Cancer: Systematic Review of the Literature

Annals of Surgery. 2009 Aug;250(2):247-54

Evaluation of Low-Density Neutral Oral Contrast Material in PET/CT for Tumor Imaging: Results of a Randomized Clinical Trial

American Journal of Roentgenology. 2009 Aug;193(2):326-32

FDG GYNECOLOGICAL

Cervical Cancer Histology and Tumor Differentiation Affect 18F-Fluorodeoxyglucose Uptake

Cancer. 2009 Aug 1;115(15):3548-54

Imaging Uterine Cervical Cancer with FDG-PET/CT: Direct Comparison with PET

Molecular Imaging & Biology. 2009 Jul-Aug;11(4):229-35

Role of the Integrated FDG PET/CT in the Surgical Management of Patients With High Risk Clinical Early Stage Endometrial Cancer: Detection of Pelvic Nodal Metastases

Gynecologic Oncology. 2009 Aug 18

PET in Gynaecologic Malignancies

Archives of Gynecology & Obstetrics. 2009 Oct;280(4):521-8

FDG HEAD AND NECK, THYROID

Clinical Applications of FDG PET and PET/CT in Head and Neck Cancer

Journal of Oncology. 2009;2009:208725.

Automated Radiation Targeting in Head-and-Neck Cancer Using Region-Based Texture Analysis of PET and CT Images

International Journal of Radiation Oncology, Biology & Physics. 2009 Aug 13.

Diagnostic Evaluation of Squamous Cell Carcinoma Metastatic to Cervical Lymph Nodes From an Unknown Head and Neck Primary Site

Laryngoscope. 2009 Aug 28

Staging Primary Head and Neck Cancers with FDG PET/CT: Is Intravenous Contrast Administration Really Necessary?

European Journal of Nuclear Medicine & Molecular Imaging. 2009 Sep;36(9):1417-24

The Significance and Management of Incidental FDG PET Uptake in the Thyroid Gland in Patients With Cancer

American Journal of Neuroradiology. 2009 Aug;30(7):1431-4.

Comparison of (68)Ga-DOTATATE and FDG PET/CT in the Detection of Recurrent Medullary Thyroid Carcinoma

European Journal of Nuclear Medicine & Molecular Imaging. 2009 Aug 7

FDG LUNG

Prognostic Value of Serial FDG PET/CT Uptake in Stage III Patients with Non-Small Cell Lung Cancer Treated by Concurrent Chemoradiotherapy

European Journal of Radiology. 2009 Aug 18.

Standard Uptake Value Predicts Survival in Non-Small Cell Lung Cancer

Annals of Thoracic Surgery. 2009 Sep;88(3):911-5;

Quality Study of a Lung Cancer Committee: Study of Agreement Between Preoperative and Pathological Staging

European Journal of Cardiothoracic Surgery. 2009 Aug 20

Survival of Patients With True Pathologic Stage I Non-Small Cell Lung Cancer

Annals of Thoracic Surgery. 2009 Sep;88(3):917-22;

Prognostic Value of FDG Uptake on PET in Patients with Pathologic Stage I Non-small Cell Lung Cancer

Journal of Thoracic Oncology. 2009 Aug 20.

Relationship Between Primary Lesion FDG Uptake and Clinical Stage at PET/CT for Non-Small Cell Lung Cancer Patients

Lung Cancer. 2009 Aug 13

Evaluation of FDG PET/CT for Differentiation of Pulmonary Pathology in an Approach of Outpatient Fast Track Assessment.

Journal of Thoracic Oncology. 2009 Aug 14

AIM: PET/CT Staging More Effective for Lung Cancer, in Most Cases

Annals of Internal Medicine, Aug 18, 2009; reported by Health Imaging News

FDG PET/CT Imaging of Lungs in Patients With Cystic Fibrosis

Chest. 2009 Aug 20

FDG LYMPHOMA

Early and Late Therapy Response Assessment With FDG PET in Pediatric Hodgkin's Lymphoma: Analysis of a Prospective Multicenter Trial

Journal of Clinical Oncology. 2009 Aug 10

FDG PET and PET/CT in Burkitt's Lymphoma

European Journal of Radiology. 2009 Aug 26

FDG PET/CT Scan May Identify Mantle Cell Lymphoma Patients With Unusually Favorable Outcome

Nuclear Medicine Communications. 2009 Aug 4.

FDG PET/CT For the Detection of Radicular and Peripheral Neurolymphomatosis: Correlation With MRI and Ultrasound.

Clinical Nuclear Medicine. 2009 Aug;34(8):493-5

Glut1 and Glut3 Expression in Lymphoma and Their Association with Tumor Intensity on FDG PET

Nuclear Medicine Communications. 2009 Aug;30(8):594-601

Role of FDG PET/CT in Preoperative Assessment of Anterior Mediastinal Masses

European Journal of Cardiothoracic Surgery. 2009 Sep;36(3):475-9

FDG OTHER

A Prospective Diagnostic Accuracy Study of FDG PET/CT, Multidetector Row CT, and MRI in Primary Diagnosis and Staging of Pancreatic Cancer
Annals of Surgery. 2009 Aug 14.

PET Demonstrates Pancreatic Tumor Aggressiveness
Clinical Cancer Research, August 2009, reported by Health Imaging News

JNM: FDG-PET Useful for Early-Stage Pediatric Neuroblastoma
Journal of Nuclear Medicine, Aug 3, 2009; reported by Health Imaging News

Evaluation of the Role of Hexokinase Type II in Cellular Proliferation and Apoptosis Using Human Hepatocellular Carcinoma Cell Lines
Journal of Nuclear Medicine. 2009 Sep;50(9):1525-32.

Unexpected Accumulation of F-18 FDG in the Urinary Bladder After Bladder Irrigation and Retrograde Filling with Sterile Saline: A Possible Pitfall in PET Examination
Clinical Nuclear Medicine. 2009 Sep;34(9):560-3

Prospective Study of FDG PET/CT for Staging of Muscle-Invasive Bladder Carcinoma
Journal of Clinical Oncology. 2009 Aug 3

NON-FDG**RUBIDIUM**

Rubidium Demonstrates Ammonia-Tracer Equivalence in Blood-Flow PET
Journal of Nuclear Medicine July 09, reported by Health Imaging News

Incremental Prognostic Value of Gated Rb-82 PET Myocardial Perfusion Imaging Over Clinical Variables and Rest LVEF
JACC Cardiovascular Imaging. 2009 Jul;2(7):846-54

FLUOROCHOLINE

The Use of F-18 Choline PET in the Assessment of Bone Metastases in Prostate Cancer: Correlation with Morphological Changes on CT.
Molecular imaging and biology: MIB: the official publication of the Academy of Molecular Imaging, 2009, (epub)

FLUOROETHYLTHYROSINE

Synthesis and evaluation of novel F-18 labeled fluoroarylvaline derivatives: potential PET imaging agents for tumor detection.
Bioorganic & medicinal chemistry letters, 2009, 19 (16): 4873-7

FLUOROMISONIDAZOLE

Longitudinal and multimodal in vivo imaging of tumor hypoxia and its downstream molecular events.
Proceedings of the National Academy of Sciences of the United States of America, 2009, (epub)

FLUORODOPA

Olfactory Dysfunction in Pure Autonomic Failure: Implications for the Pathogenesis of Lewy Body Diseases

Parkinsonism Related Disorders. 2009 Aug;15(7):516-20.

18F-DOPA PET is superior to conventional imaging with 123I-metaiodobenzylguanidine scintigraphy, CT, and MRI in localizing tumors causing catecholamine excess.

The Journal of clinical endocrinology and metabolism, 2009, (epub)

In vivo 19F MR imaging and spectroscopy for the BNCT optimization.

Applied radiation and isotopes: including data, instrumentation and methods for use in agriculture, industry and medicine, 2009, 67 (7-8 Suppl): S365-8

Improvements in small bowel carcinoid diagnosis and staging: 18F-DOPA PET, capsule endoscopy and double balloon enteroscopy.

Digestive and liver disease: official journal of the Italian Society of Gastroenterology and the Italian Association for the Study of the Liver, 2009, 41 (7): e35-8

PET imaging of medullary thyroid carcinoma in MEN2A transgenic mice using 6-[(18)F]F-L: -DOPA.

European journal of nuclear medicine and molecular imaging, 2009, (epub)

18F-FDOPA PET/MRI fusion in patients with primary/recurrent gliomas: initial experience.

European journal of radiology, 2009, 71 (2): 242-8

(68)Ga-somatostatin analogues PET and (18)F-DOPA PET in medullary thyroid carcinoma.

European journal of nuclear medicine and molecular imaging, 2009, (epub)

Hypertension Increases Cerebral 6-18F-Fluorodopa-Derived Radioactivity.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

New MRI, 18F-DOPA and 11C-(+)-alpha-dihydrotrabenazine templates for Macaca fascicularis neuroimaging: advantages to improve PET quantification.

NeuroImage, 2009, 47 (2): 533-9

FLUOROTHYMIDINE

FLT Showing Promise for Head and Neck Cancer Response

Journal of Nuclear Medicine July 2009; reported by Health Imaging News

Imaging of Proliferation in Hepatocellular Carcinoma with the In Vivo Marker 18F-Fluorothymidine

Journal of Nuclear Medicine. 2009 Sep;50(9):1441-7

Noninvasive Quantification of (18)F-FLT Human Brain PET for the Assessment of Tumour Proliferation in Patients with High-Grade Glioma

European Journal of Nuclear Medicine & Molecular Imaging. 2009 Aug 12

[(18)F]FLT-PET and [(18)F]FDG-PET in the evaluation of radiotherapy for laryngeal cancer.

Oral oncology, 2009, (epub)

Comparison of 18F-FDG, 18F-FET and 18F-FLT for differentiation between tumor and inflammation in rats.

Nuclear medicine and biology, 2009, 36 (6): 681-6

OTHER

Synthesis and Characterization of 6-deoxy-6-fluoro-D-fructose as a Potential Compound for Imaging Breast Cancer with PET

Bioorganic & Medicinal Chemistry. 2009 Aug 1;17(15):5488-95

SPECT & BLOOD

Extramedullary hematopoiesis within paravertebral masses demonstrating prominent sestamibi and thallium uptake.

Clinical nuclear medicine, 2009, 34 (8): 506-7

SPECT & BONE

Single photon emission computed tomography/spiral computed tomography fusion imaging for the diagnosis of bone metastasis in patients with known cancer.

Skeletal radiology, 2009, (epub)

Detection of occult wrist fractures by quantitative radioscintigraphy: a prospective study on selected patients.

Nuclear medicine communications, 2009, (epub)

New quantitative method for bone tracer uptake of temporomandibular joint using Tc-99m MDP skull SPECT.

Annals of nuclear medicine, 2009, (epub)

Dynamic changes in bone metabolism in the rat temporomandibular joint after molar extraction using bone scintigraphy.

European journal of oral sciences, 2009, 117 (4): 374-9

Utility of delayed whole-body bone scintigraphy after directed three-phase scintigraphy.

AJR. American journal of roentgenology, 2009, 193 (2): 338-42

Iliolumbar ligament ossification demonstrated on bone scintigraphy: a normal variant.

Clinical nuclear medicine, 2009, 34 (8): 512-4

Pitfalls with planar scintigraphy: osteoma appearing as a metastasis in a case with bone metastases from vulvar carcinoma.

Clinical nuclear medicine, 2009, 34 (8): 510-1

Molecular Imaging of Cartilage.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

Skeletal metastases: what is the future role for nuclear medicine?

European journal of nuclear medicine and molecular imaging, 2009, (epub)

“Sandstorm” image: bone scintigraphy in pulmonary alveolar microlithiasis.

European journal of nuclear medicine and molecular imaging, 2009, 36 (8): 1353

Scintigraphic imaging of intraosseous sphenoid meningioma.

Clinical nuclear medicine, 2009, 34 (8): 535-6

Unusual Tc-99m MAG3 uptake in unknown bone metastases.

Clinical nuclear medicine, 2009, 34 (8): 508-9

SPECT & BREAST

A pilot study to assess the utility of SPECT/CT-based lymph node imaging to localize lymph nodes that drain the arm in patients undergoing treatment for breast cancer.

Breast cancer research and treatment, 2009, 116 (3): 531-8

Sentinel lymph node biopsy in pregnant patients with breast cancer.

European journal of nuclear medicine and molecular imaging, 2009, (epub)

Anti-MUC1 aptamers: radiolabelling with (99m)Tc and biodistribution in MCF-7 tumour-bearing mice.

Nuclear medicine and biology, 2009, 36 (6): 703-10

Sentinel lymph node accumulation of Lymphoseek and Tc-99m-sulfur colloid using a "2-day" protocol.

Nuclear medicine and biology, 2009, 36 (6): 687-92

SPECT & CARDIOLOGY

Review of the Linogram and Sinogram: An Easy Way to Detect Off-Peak Artifacts in Myocardial Perfusion SPECT.

Journal of nuclear medicine technology, 2009, (epub)

Use of phase analysis of gated SPECT perfusion imaging to quantify dyssynchrony in patients with mild-to-moderate left ventricular dysfunction.

Journal of nuclear cardiology: official publication of the American Society of Nuclear Cardiology, 2009, (epub)

Directions and Magnitudes of Misregistration of CT Attenuation-Corrected Myocardial Perfusion Studies: Incidence, Impact on Image Quality, and Guidance for Reregistration.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

Automated Quality Control for Segmentation of Myocardial Perfusion SPECT.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

Novel solid-state-detector dedicated cardiac camera for fast myocardial perfusion imaging: multicenter comparison with standard dual detector cameras.

Journal of nuclear cardiology: official publication of the American Society of Nuclear Cardiology, 2009, (epub)

Cardiac Neurotransmission Imaging with ¹²³I-Meta-iodobenzylguanidine in Postural Tachycardia Syndrome.

Journal of neurology, neurosurgery, and psychiatry, 2009, (epub)

Myocardial ischemia, carotid, and peripheral arterial disease and their interrelationship in type 2 diabetes patients.

Journal of nuclear cardiology: official publication of the American Society of Nuclear Cardiology, 2009, (epub)

Regional quantitative analysis of small animal myocardial sympathetic innervation and initial application in streptozotocin induced diabetes.

Contrast media & molecular imaging, 2009, 4 (4): 174-182

Nuclear cardiology and heart failure.

European journal of nuclear medicine and molecular imaging, 2009, (epub)

Disappearance of Myocardial Perfusion Defects on Prone SPECT Imaging: Comparison with Cardiac Magnetic Resonance Imaging in Patients without Established Coronary Artery Disease.

BMC medical imaging, 2009, 9 (1): 16

Prevalence of noncardiac findings on low dose 64-slice computed tomography used for attenuation correction in myocardial perfusion imaging with SPECT.

The international journal of cardiovascular imaging, 2009, (epub)

Dual molecular imaging for targeting metalloproteinase activity and apoptosis in atherosclerosis: molecular imaging facilitates understanding of pathogenesis.

Journal of nuclear cardiology: official publication of the American Society of Nuclear Cardiology, 2009, (epub)

A multi-center phantom study comparing image resolution from three state-of-the-art SPECT-CT systems.

Journal of nuclear cardiology: official publication of the American Society of Nuclear Cardiology, 2009, (epub)

Evaluation of myocardial viability with thallium-201 infusion MPSPECT after oral glucose application in patients with chronic coronary artery disease.

Nuclear medicine communications, 2009, (epub)

Risk assessment and predictive value of coronary artery disease testing.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, 50 (8): 1296-306

Assessing the need for nuclear cardiology and other advanced cardiac imaging modalities in the developing world.

Journal of nuclear cardiology: official publication of the American Society of Nuclear Cardiology, 2009, (epub)

Left ventricular mass from gated SPECT myocardial perfusion imaging: Comparison with cardiac computed tomography.

Journal of nuclear cardiology: official publication of the American Society of Nuclear Cardiology, 2009, (epub)

Achieving an exercise workload of > or = 10 metabolic equivalents predicts a very low risk of inducible ischemia: does myocardial perfusion imaging have a role?

Journal of the American College of Cardiology, 2009, 54 (6): 538-45

Improvement of cardiac function and neurological remodeling in a patient with tachycardia-induced cardiomyopathy after catheter ablation.

Journal of cardiology, 2009, 54 (1): 134-8

Normal myocardial perfusion scan portends a benign prognosis independent from the pretest probability of coronary artery disease. Sub-analysis of the J-ACCESS study.

Journal of cardiology, 2009, 54 (1): 93-100

Predictor of underlying myocardial damage in normally functioning left ventricle with narrow QRS complex: relationship between QRS duration at right ventricle pacing and iodine-123 metaiodobenzylguanidine myocardial scintigraphy.

Annals of nuclear medicine, 2009, (epub)

Is (123)I-MIBG cardiac scintigraphy a surrogate marker for Parkinson's disease?

European journal of nuclear medicine and molecular imaging, 2009, (epub)

Perfusion differences on SPECT and PWI in patients with acute ischemic stroke.

Neuroradiology, 2009, (epub)

Noncalcified atherosclerotic plaque burden at coronary CT angiography: a better predictor of ischemia at stress myocardial perfusion imaging than calcium score and stenosis severity.

AJR. American journal of roentgenology, 2009, 193 (2): 410-8

Comparison of dual-energy computed tomography of the heart with single photon emission computed tomography for assessment of coronary artery stenosis and of the myocardial blood supply.

The American journal of cardiology, 2009, 104 (3): 318-26

Relation of functional and morphological changes in mitochondria to myocardial contractile and relaxation reserves in asymptomatic to mildly symptomatic patients with hypertrophic cardiomyopathy.

European heart journal, 2009, 30 (15): 1853-62

Relation between ictal asystole and cardiac sympathetic dysfunction shown by MIBG-SPECT.

Acta neurologica Scandinavica, 2009, 120 (2): 123-9

Impact of mediastinal, liver and lung (123)I-metaiodobenzylguanidine ((123)I-MIBG) washout on calculated (123)I-MIBG myocardial washout.

European journal of nuclear medicine and molecular imaging, 2009, 36 (8): 1322-8

SPECT & CHEMISTRY

Evaluation of a 1,4,7,10-tetraazacyclododecane-1,4,7,10-tetraacetic acid-conjugated bombesin-based radioantagonist for the labeling with single-photon emission computed tomography, positron emission tomography, and therapeutic radionuclides.

Clinical cancer research: an official journal of the American Association for Cancer Research, 2009, 15 (16): 5240-9

Preparation of 99mTc radiopharmaceuticals: the effect on radiochemical purity of using sodium chloride injection from plastic ampoules that have been exposed to light.

Nuclear medicine communications, 2009, (epub)

SPECT & ENDOCRINOLOGY

Usefulness of 123I-MIBG Scintigraphy in the Evaluation of Patients with Known or Suspected Primary or Metastatic Pheochromocytoma or Paraganglioma: Results from a Prospective Multicenter Trial.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

SPECT & GASTROENTEROLOGY

Imaging features of intrapancreatic accessory spleen.

The British journal of radiology, 2009, (epub)

(111)Indium-transferrin for localization and quantification of gastrointestinal protein loss.

Scandinavian journal of gastroenterology, 2009, (epub) 1-7

Does gastroesophageal reflux scintigraphy correlate with clinical findings in children with chronic cough?

Nuclear medicine communications, 2009, (epub)

Hereditary fibrinogen A {alpha}-chain amyloidosis: phenotypic characterization of a systemic disease and the role of liver transplantation.

Blood, 2009, (epub)

Traumatic bronchobiliary fistula diagnosed by 99mTc-mebrofenin hepatobiliary scintigraphy.

Nuclear medicine communications, 2009, 30 (8): 652-3

Imaging features of intrapancreatic accessory spleen.

The British journal of radiology, 2009, (epub)

(111)Indium-transferrin for localization and quantification of gastrointestinal protein loss.

Scandinavian journal of gastroenterology, 2009, (epub) 1-7

Does gastroesophageal reflux scintigraphy correlate with clinical findings in children with chronic cough?

Nuclear medicine communications, 2009, (epub)

Hereditary fibrinogen A {alpha}-chain amyloidosis: phenotypic characterization of a systemic disease and the role of liver transplantation.

Blood, 2009, (epub)

Traumatic bronchobiliary fistula diagnosed by 99mTc-mebrofenin hepatobiliary scintigraphy.

Nuclear medicine communications, 2009, 30 (8): 652-3

SPECT & GENERAL TOPICS

First Preclinical Imaging of Primary Cartilage Neoplasm and Its Local Recurrence Using ^{99m}Tc-NTP 15-5 Radiotracer.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

Development of an ultra-high resolution SPECT system with a CdTe semiconductor detector.

Annals of nuclear medicine, 2009, (epub)

^{99m}Tc-DTPA-amino acids conjugate as specific SPECT pharmaceuticals for tumor imaging.

Chemical biology & drug design, 2009, 74 (2): 159-64

Radiopharmaceutical clinical trials - dose is more than sieverts and becquerels.

European journal of nuclear medicine and molecular imaging, 2009, 36 (8): 1217-8

False positive uptake of cavernous hemangioma with Tc-^{99m} HMPAO-labeled leukocytes.

Clinical nuclear medicine, 2009, 34 (8): 518-20

SPECT & HEAD & NECK

Is There an Additional Value of SPECT/CT Over Planar Lymphoscintigraphy for Sentinel Node Mapping in Oral/Oropharyngeal Squamous Cell Carcinoma?

Annals of surgical oncology, 2009, (epub)

TI-201 SPECT in clarifying false positive FDG PET findings caused by osteoradionecrosis in a case of nasopharyngeal carcinoma.

Clinical nuclear medicine, 2009, 34 (8): 515-7

A new method for scintigraphic quantification of deposition and clearance in anatomical regions of the human nose.

Nuclear medicine communications, 2009, 30 (8): 629-38

SPECT & LUNG

Molecular imaging of pulmonary cancer and inflammation.

Proceedings of the American Thoracic Society, 2009, 6 (5): 464-8

Characteristic crescentic subpleural lung zones with high ventilation (V)/perfusion (Q) ratios in interstitial pneumonia on V/Q quotient SPECT.

Nuclear medicine communications, 2009, (epub)

New starch-based radiotracer for lung perfusion scintigraphy.

European journal of nuclear medicine and molecular imaging, 2009, (epub)

Iloprost inhalation redistributes pulmonary perfusion and decreases arterial oxygenation in healthy volunteers.

Acta anaesthesiologica Scandinavica, 2009, (epub)

Radiation-Induced Reductions in Regional Lung Perfusion: 0.1-12 Year Data from a Prospective Clinical Study.

International journal of radiation oncology, biology, physics, 2009, (epub)

Detection of bone metastases in non-small cell lung cancer patients: comparison of whole-body diffusion-weighted imaging (DWI), whole-body MR imaging without and with DWI, whole-body FDG-PET/CT, and bone scintigraphy.

Journal of magnetic resonance imaging: JMRI, 2009, 30 (2): 298-308

EANM guidelines for ventilation/perfusion scintigraphy: Part 1. Pulmonary imaging with ventilation/perfusion single photon emission tomography.

European journal of nuclear medicine and molecular imaging, 2009, 36 (8): 1356-70

Does P-glycoprotein have a role in the lung clearances of inhaled ^{99m}Tc -sestamibi and ^{99m}Tc -tetrofosmin?

Nuclear medicine communications, 2009, 30 (8): 617-21

SPECT & BRAIN / NEUROLOGY

123I-5-IA-85380 SPECT Imaging of Nicotinic Receptors in Alzheimer Disease and Mild Cognitive Impairment.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

Dual-isotope single-photon emission computed tomography for dopamine and serotonin transporters in normal and parkinsonian monkey brains.

Nuclear medicine and biology, 2009, 36 (6): 605-11

Procedure Guideline for Brain Perfusion SPECT Using ^{99m}Tc Radiopharmaceuticals 3.0.

Journal of nuclear medicine technology, 2009, (epub)

Revisiting Brain Reserve Hypothesis in Frontotemporal Dementia: Evidence from a Brain Perfusion Study. Dementia and geriatric cognitive disorders, 2009, 28 (2): 130-135

Combination of Converging Collimators for High-Sensitivity Brain SPECT.

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

Increase of striatal dopamine transmission in first episode drug-naive schizophrenic patients as demonstrated by [^{123}I]IBZM SPECT.

Psychiatry research, 2009, (epub)

Depressive mood in pre-dialytic chronic kidney disease: Statistical parametric mapping analysis of Tc- 99m ECD brain SPECT.

Psychiatry research, 2009, (epub)

The effect of electrophysiological and neuroimaging findings on the prognosis of juvenile myoclonic epilepsy proband.

Neurological research, 2009, (epub)

Residual brain viability, evaluated by ^{99m}Tc -ECD SPECT, in patients with suspected brain death and with confounding clinical factors.

Nuclear medicine communications, 2009, (epub)

Is (^{123}I)-MIBG cardiac scintigraphy a surrogate marker for Parkinson's disease?

European journal of nuclear medicine and molecular imaging, 2009, (epub)

Thallium-201 SPECT in brain gliomas: Quantitative assessment in differential diagnosis between tumor recurrence and radionecrosis.

Clinical nuclear medicine, 2009, 34 (8): 503-5

A Tc- 99m SPECT study of regional cerebral blood flow in patients with transient global amnesia.

NeuroImage, 2009, 47 (1): 50-5

SPECT & QUALITY

A consensus for the minimum requirements of a blood cell radiolabeling facility.

European journal of nuclear medicine and molecular imaging, 2009, 36 (8): 1351-2

Preparation of ^{99m}Tc radiopharmaceuticals: the effect on radiochemical purity of using sodium chloride injection from plastic ampoules that have been exposed to light.

Nuclear medicine communications, 2009, (epub)

SPECT & RADIATION PROTECTION

Radiopharmaceutical clinical trials - dose is more than sieverts and becquerels.
European journal of nuclear medicine and molecular imaging, 2009, 36 (8): 1217-8

SPECT & THYROID

A Survey of Thyroid Gland Scintigraphy.
Journal of nuclear medicine technology, 2009, (epub)

Dual-phase ^{99m}Tc-MIBI scintigraphy to assess calcimimetic effect in patients on haemodialysis with secondary hyperparathyroidism.
Nuclear medicine communications, 2009, (epub)

Minimally invasive radionuclide-guided parathyroidectomy using ^{99m}Tc-sestamibi in patients with primary hyperparathyroidism: a single-institution experience.
Medical principles and practice: international journal of the Kuwait University, Health Science Centre, 2009, 18 (5): 373-7

Role of single photon emission computed tomography/computed tomography in localization of ectopic parathyroid adenoma: a pictorial case series and review of the current literature.
Clinical nuclear medicine, 2009, 34 (8): 500-2

Preoperative thyroid ultrasound in all patients undergoing parathyroidectomy?
The Journal of surgical research, 2009, 155 (2): 254-60

The case for obtaining a diagnostic whole-body scan prior to iodine 131 treatment of differentiated thyroid cancer.
Thyroid: official journal of the American Thyroid Association, 2009, 19 (8): 811-3

The utility of radioiodine scans prior to iodine 131 ablation in patients with well-differentiated thyroid cancer.
Thyroid: official journal of the American Thyroid Association, 2009, 19 (8): 849-55

SPECT & UROLOGY

Enlargement of Accessory Spleen After Splenectomy Can Mimic a Solitary Adrenal Tumor.
Urology, 2009, (epub)

Implications of ^{99m}Tc-DMSA Scintigraphy Performed During Urinary Tract Infection in Neonates.
Pediatrics, 2009, (epub)

Differential effect of PYY1-36 and PYY3-36 on gastric emptying in man.
Regulatory peptides, 2009, (epub)

Comparison of ^{99m}Tc-DMSA dual-head SPECT versus high-resolution parallel-hole planar imaging for the detection of renal cortical defects.
AJR. American journal of roentgenology, 2009, 193 (2): 333-7

Single ectopic ureter: diagnostic value of contrast vaginography.
Urology, 2009, 74 (2): 314-7

New Agents and Techniques for Imaging Prostate Cancer.
Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2009, (epub)

Nuclisome: a novel concept for radionuclide therapy using targeting liposomes.

European journal of nuclear medicine and molecular imaging, 2009, (epub)

Targeted radionuclide therapy of melanoma: anti-tumoural efficacy studies of a new ¹³¹I labelled potential agent.

International journal of cancer. Journal international du cancer, 2009, 125 (3): 708-16

Papillary thyroid carcinoma presenting with upper respiratory tract obstruction and pulmonary metastases.

World journal of pediatrics: WJP, 2009, 5 (3): 229-31

Retinol-Binding Protein in Serum and Urine of Hyperthyroid Cats before and after Treatment with Radioiodine.

Journal of veterinary internal medicine / American College of Veterinary Internal Medicine, 2009, (epub)

High Prevalence of Side Effects After Recombinant Human Thyrotropin-Stimulated Radioiodine Treatment with 30 mCi in Patients with Multinodular Goiter and Subclinical/Clinical Hyperthyroidism.

Thyroid: official journal of the American Thyroid Association, 2009, (epub)

Pheochromocytoma, papillary thyroid carcinoma.

Saudi medical journal, 2009, 30 (8): 1087-90

Improved Endothelial Function and Lipid Profile Compensate for Impaired Hemostatic and Inflammatory Status in Iatrogenic Chronic Subclinical Hyperthyroidism of Thyroid Cancer Patients on L-T4 Therapy.

Experimental and clinical endocrinology & diabetes: official journal, German Society of Endocrinology [and] German Diabetes Association, 2009, (epub)

Usage of a fixed dose of radioactive iodine for the treatment of hyperthyroidism: one-year outcome in a regional hospital in Hong Kong.

Hong Kong medical journal = Xianggang yi xue za zhi / Hong Kong Academy of Medicine, 2009, 15 (4): 267-73

¹³-cis-retinoic acid re-differentiation therapy and recombinant human thyrotropin-aided radioiodine treatment of non-functional metastatic thyroid cancer: a single-center, 53-patient phase 2 study.

Thyroid research, 2009, 2 (1): 8

The case for obtaining a diagnostic whole-body scan prior to iodine 131 treatment of differentiated thyroid cancer.

Thyroid: official journal of the American Thyroid Association, 2009, 19 (8): 811-3

Cellular damage in vitro - Influence of beta-energy and intracellular radionuclide uptake.

Nuklearmedizin. Nuclear medicine, 2009, 48 (5):

Resection of thyroid cancer metastases to the sternum.

Journal of thoracic oncology: official publication of the International Association for the Study of Lung Cancer, 2009, 4 (8): 1022-5

Blood dosimetry from a single measurement of the whole body radioiodine retention in patients with differentiated thyroid carcinoma.

Endocrine-related cancer, 2009, (epub)

Unexpected effect of furosemide on radioiodine urinary excretion in patients with differentiated thyroid carcinomas treated with iodine 131.

Thyroid: official journal of the American Thyroid Association, 2009, 19 (8): 843-8

The utility of radioiodine scans prior to iodine 131 ablation in patients with well-differentiated thyroid cancer.

Thyroid: official journal of the American Thyroid Association, 2009, 19 (8): 849-55

Treatment of Malignant Pheochromocytoma.

Hormone and metabolic research = Hormon- und Stoffwechselforschung = Hormones et metabolisme, 2009, (epub)

Phase II Study of High-Dose [¹³¹I]Metaiodobenzylguanidine Therapy for Patients With Metastatic Pheochromocytoma and Paraganglioma.

Journal of clinical oncology: official journal of the American Society of Clinical Oncology, 2009, (epub)

Painless Thyroiditis and Radioactive Iodine Therapy.

Thyroid: official journal of the American Thyroid Association, 2009, (epub)

Pheochromocytoma, papillary thyroid carcinoma.

Saudi medical journal, 2009, 30 (8): 1087-90

Treatment of Malignant Pheochromocytoma.

Hormone and metabolic research = Hormon- und Stoffwechselforschung = Hormones et métabolisme, 2009, (epub)

Phase II Study of High-Dose [¹³¹I]Metaiodobenzylguanidine Therapy for Patients With Metastatic Pheochromocytoma and Paraganglioma.

Journal of clinical oncology: official journal of the American Society of Clinical Oncology, 2009, (epub)

Preclinical evaluation of a monoclonal antibody targeting the epidermal growth factor receptor as a radioimmunodiagnostic and radioimmunotherapeutic agent.

British journal of pharmacology, 2009, 157 (8): 1541-8

Predictive implications of bone turnover markers after palliative treatment with (¹⁸⁶Re)-HEDP in hormone-refractory prostate cancer patients with painful osseous metastases.

European journal of nuclear medicine and molecular imaging, 2009, (epub)

Biokinetic and dosimetric studies of ¹⁸⁸Re-hyaluronic acid: a new radiopharmaceutical for treatment of hepatocellular carcinoma.

Nuclear medicine and biology, 2009, 36 (6): 693-701

In Vitro Cytotoxicity of Low-Dose-Rate Radioimmunotherapy by the Alpha-Emitting Radioimmunoconjugate Thorium-227-DOTA-Rituximab.

International journal of radiation oncology, biology, physics, 2009, (epub)

Immunotherapy for HIV-associated non-Hodgkin's lymphoma.

Expert opinion on biological therapy, 2009, (epub)

Evaluation of a 1,4,7,10-tetraazacyclododecane-1,4,7,10-tetraacetic acid-conjugated bombesin-based radioantagonist for the labeling with single-photon emission computed tomography, positron emission tomography, and therapeutic radionuclides.

Clinical cancer research: an official journal of the American Association for Cancer Research, 2009, 15 (16): 5240-9

Treatment of HER2-positive breast carcinomatous meningitis with intrathecal administration of alpha-particle-emitting (²¹¹At)-labeled trastuzumab.

Nuclear medicine and biology, 2009, 36 (6): 659-69

Thyroxine alone or thyroxine plus triiodothyronine replacement therapy for hypothyroidism.

Nuclear medicine communications, 2009, 30 (8): 586-93

Radioimmunothérapie: quelques réflexions sur le rationnel et les mécanismes d'action

Pages 465-468

Radio-immunothérapie des lymphomes non hodgkiniens, expérience lilloise

Médecine Nucléaire, Volume 33, Issue 8, Pages 469-472

Lymphomes malins non hodgkiniens à petites cellules: facteurs pronostiques et traitements

Médecine Nucléaire, Volume 33, Issue 8, Pages 473-475

Les lymphomes agressifs

Médecine Nucléaire, Volume 33, Issue 8, Pages 478-481

Nuclear Medicine in Thyroid Cancer Management: A Practical Approach Details,
IAEA TECDOC Series No.1608, 31 March 2009

Nuclear Hepatology, A Textbook of Hepatobiliary Diseases
Krishnamurthy, Gerbail T., Krishnamurthy, Shakuntala, 2nd ed., 2009, XII, 368 p

Atlas of Nuclear Cardiology
Vasken Dilsizian and Jagat Narula, 3rd ed., 2009, Approx. 305 p

IBA Molecular Continues Its “Make A Difference” Educational Learning Series

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[Practical Approach to Diagnostic CT Combined With PET](#)

[American Journal of Roentgenology. 2007 Mar; 188\(3\):622-9.](#)

[ACR - Fundamentals of Molecular Imaging](#)

[American Board of Radiology Listings](#)

[ACR Accreditation of Nuclear Medicine and PET Imaging Departments](#)

[Journal of Nuclear Medicine Technology Volume 34, Number 1, 2006 18-24](#)

[Writing It Up: A Step-by-Step Guide to Publication for Beginning Investigators](#)

[Journal of Nuclear Medicine Technology Volume 34, Number 1, 2006 53-59](#)

[PET Learning Center Online Exams](#)

09/23-25 [Iranian Society Of Nuclear Medicine Congress: "Nuclear Medicine And Molecular Imaging" – Tabriz, Iran](#)

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- 10/11-13 Radiology Business Management Association Fall Education Conference – Phoenix, AZ
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- 11/5-6 Principles and Practices of PET/CT – Scottsdale, AZ
GE Healthcare's Molecular Imaging Masters Series
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- 11/14-18 American Heart Association 2009 Scientific Sessions – Orlando, FL
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Hosted by University of Pittsburgh Medical Center
- 11/27-29 2nd European Multidisciplinary Meeting on Urological Cancer – Barcelona, Spain
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European Congress of Radiology (March 2009)

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AACR - American Association for Cancer Research (April 2009)

ISRS18: 18th International Symposium on Radiopharmaceutical Sciences (April 2009)

SNM 2009 (June 2009)

ENDO 2009 (June 2009)

ASCO 2009 (June)

ESTRO – PREVENT (January 2009)

GEC-ESTRO-ISIORT Europe (May 2009)

American Association of Physicists in Medicine - AAPM 51 (July 2009)

EANM (September 2009)

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European Association Of Nuclear Medicine.

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Société Française de Médecine Nucléaire.

Société Belge de Médecine Nucléaire.

Nederlandse Vereniging voor Nucleaire geneeskunde.

Associa Italiana di Medicina Nucleare ed Imaging Molecolare.

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