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## INDUSTRY NEWS

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## IBA Introduces a Range of Proton Therapy Solutions, Proteus Series, at ASTRO Annual Meeting 2011

October 1, 2011 [iba-worldwide.com](http://iba-worldwide.com)

## IBA Nets Single-Room Proton Therapy Install in Louisiana

October 4, 2011 [Health Imaging News](http://HealthImagingNews.com)

## An Interview with SNM President Dr. George Segall on Molecular Imaging

October 1, 2011 [AuntMinnie.com](http://AuntMinnie.com)

## New PET Agent Sees Early Tumors

October 10, 2011 [AuntMinnie.com](http://AuntMinnie.com)

## AECL's NRU Closer to License Renewal

October 7, 2011 [AuntMinnie.com](http://AuntMinnie.com)

## SNMTS Restarts Development Initiative

October 7, 2011 [AuntMinnie.com](http://AuntMinnie.com)

## Naviscan's PEM Gets CE Mark

September 28, 2011 [AuntMinnie.com](http://AuntMinnie.com)

## Report: Bayer to Sell Molecular Imaging Unit

September 23, 2011 [AuntMinnie.com](http://AuntMinnie.com)

## GE to Invest \$1B in New Oncology R&D

September 15, 2011 [AuntMinnie.com](http://AuntMinnie.com)

## Report: Cancer Survivorship to Skyrocket in Next 10 Years

October 6, 2011 [Health Imaging News](http://HealthImagingNews.com)

## Clinton power plant signs agreement with GE

September 26, [Google alert](http://Google.com)

## US, Ukraine sign nuclear deal

September 28, [Google alert](http://Google.com)

## Health care workers, patients and experts have their ...

October 3, [Google alert](http://Google.com)

## Chalk River reactor leaked for 50 years, panel told - Low-level radioactive water seeped into Ottawa River

October 6, [Google alert](http://Google.com)

## International conference on isotopes kicks off in Moscow

September 6, [Google alert](http://Google.com)

**Beloit plant could produce key medical isotope**  
September 13, Google alert

**Cyclotrons could boost technetium supply**  
September 22, Google alert

**AJR: Naf-PET Proves Best for Pediatric Skeletal Imaging**  
September 28, 2011 AuntMinnie.com

**ASCO: PET/CT Helps Predict Metastatic Breast Cancer Outcome**  
September 14, 2011 AuntMinnie.com

**ASTRO: FDG-PET Aids Prognosis for NSCLC**  
October 6, 2011 AuntMinnie.com

**PET Imaging Shows Efficacy of Atherosclerosis Drug**  
September 13, 2011 AuntMinnie.com

**JNM: MRI-Based Attenuation Correction for Whole-Body PET/MRI is Superior**  
September 21, 2011 Health Imaging News

**JNM: Virtual Fly-Through 3D FDG PET/CT Bronchoscopy Provides Effective Diagnostic Tool**  
October 4, 2011 Health Imaging News

**Feature: Accounting for Hypoxia—A PET-Based Possibility**  
September 18, 2011 Health Imaging News

**ASNC: Techs Play Lead Role in PET, CT Dose Reduction**  
September 9, 2011 Health Imaging News

**NIH Researchers Use PET/MRI for TBI, PTSD diagnosis**  
September 26, 2011 NIH News

**Results of PET/CT Scans May Predict Survival in Multiple Myeloma Patients**  
September 21, 2011 The Myeloma Beacon

**JNM: Planar/radiopharma studies provide diagnostic, dose information**  
September 7, Health Imaging

**JACC: SPECT perfusion imaging predicts death in women**  
September 8, Health Imaging

**ASNC: Age Alone May Put Symptom-Free People at Risk for Silent Ischemia**  
September 13, SNM SmartBrief

**ASNC: Stress agents or exercise for nuclear imaging?**  
September 13, Health Imaging

**ASNC: Future of nuclear cardiology remains unknown**  
September 13, Health Imaging

**Prototype agent can find tumor cells**  
September 14, AuntMinnie

**ASNC: Guidelines for Stress SPECT Improve Outcomes**  
September 16, SNM SmartBrief

**ASNC: Stress Imaging Drug Works As-Needed**  
September 19, SNM SmartBrief

**ASNC: Gender, Language May Sway Selection for Exercise MPI**  
September 19, SNM SmartBrief

**SPECT/MPI guidelines reduce inappropriate exams**

September 20, AuntMinnie

**SNM tech group re-launches education fund**

October 7, SNM SmartBrief

## NEUROLOGY

## ALZHEIMER

**Structural and functional neuroimaging methods in the diagnosis of dementias: A retrospective chart and brain imaging review.**

Neurocase, 2011, (Epub)

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**Empirical derivation of the reference region for computing diagnostic sensitive (18)fluorodeoxyglucose ratios in Alzheimer's disease based on the ADNI sample.**

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**A{beta} Deposition in Aging Is Associated with Increases in Brain Activation during Successful Memory Encoding.**

Cerebral cortex (New York, N.Y.: 1991), 2011, (Epub)

**Amyloid imaging in prodromal Alzheimer's disease.**

Alzheimer's research &amp; therapy, 2011, 3 (5): 26

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**Anomalous PiB enhancement in the Superior Sagittal and Transverse Venous Sinuses.**

Alzheimer disease and associated disorders, 2011, (Epub)

**Subtypes of progressive aphasia: application of the international consensus criteria and validation using {beta}-amyloid imaging.**

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**Serotonin signaling is associated with lower amyloid- $\beta$  levels and plaques in transgenic mice and humans.**

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Brain imaging and behavior, 2011, (Epub)

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**Guidelines differentiate Alzheimer dementia and disease.**

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**PARKINSON**

**Imaging biomarkers in Parkinson's disease.**

Progress in neurobiology, 2011, (Epub)

**Mild cognitive impairment in drug-naive patients with PD is associated with cerebral hypometabolism.**

Neurology, 2011, (Epub)

**Metabolic changes induced by theta burst stimulation of the cerebellum in dyskinetic Parkinson's disease patients.**

Parkinsonism & related disorders, 2011, (Epub)

**Automated striatal uptake analysis of (18)F-FDOPA PET images applied to Parkinson's disease patients.**

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**OTHERS**

**Repeated brain conventional MRI and SPECT evaluation in Systemic Lupus Erythematosus patients with and without Neuropsychiatric involvement: a follow up study.**

Lupus, 2011, (Epub)

**Central noradrenergic responsiveness to a clonidine challenge in Generalized Anxiety Disorder: a Single Photon Emission Computed Tomography study.**

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**Nigrostriatal dopaminergic function in subjects with isolated action tremor.**

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**Repeated ictal SPECT in partial epilepsy patients: SISCO analysis.**

Epilepsia, 2011, (Epub)

**Ictal fear auras after selective amygdalohippocampectomy: The use of ictal SPECT and scalp EEG in the presurgical reevaluation.**

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**Neurobiology of aggression and violence in schizophrenia.**

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**Effect of prefiltering cutoff frequency and scatter and attenuation corrections during normal database creation for statistical imaging analysis of the brain.**

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**Metabolic evidence for episodic memory plasticity in the nonepileptic temporal lobe of patients with mesial temporal epilepsy.**

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**A Voxel-Based Analysis of FDG-PET in Traumatic Brain Injury: Regional Metabolism and Relationship between the Thalamus and Cortical Areas.**

Journal of neurotrauma, 2011, 28 (9): 1707-17

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**CARDIOLOGY**

**The prevalence and predictive accuracy of quantitatively defined transient ischemic dilation of the left ventricle on otherwise normal SPECT myocardial perfusion imaging studies.**

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<http://www.ncbi.nlm.nih.gov/pubmed/21938597>

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- Prognostic value of automated vs visual analysis for adenosine stress myocardial perfusion SPECT in patients without prior coronary artery disease: A case-control study.**  
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- Assessment of Clinical Impact in the Application of Chang Attenuation Correction to Lung Ventilation/Perfusion SPECT.**  
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- Left ventricular mechanical synchrony from stress and rest (82)Rb PET myocardial perfusion ECG-gated studies: Differentiating normal from LBBB patients.**  
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- Lung perfused blood volume images with dual-energy computed tomography for chronic thromboembolic pulmonary hypertension: correlation to scintigraphy with single-photon emission computed tomography.**  
Journal of computer assisted tomography,, 35 (5): 590-5
- Long-term effects of hepatocyte growth factor gene therapy in rat myocardial infarct model.**  
Gene therapy, 2011, (Epub)
- Cardiac PET/CT for the Evaluation of Known or Suspected Coronary Artery Disease.**  
Radiographics: a review publication of the Radiological Society of North America, Inc., 31 (5): 1239-54
- Myocardial Uptake of 7'-(Z)-[123I]Iodotrotenone During Vasodilator Stress in Dogs with Critical Coronary Stenoses.**  
Circulation. Cardiovascular imaging, 2011, (Epub)
- Diagnosis of multiple infarcts from complex electrocardiograms during normal rhythm, left bundle-branch block, and ventricular pacing.**  
Journal of electrocardiology, 2011, (Epub)
- Cardiac Sympathetic Dysfunction in Genotyped Patients with Arrhythmogenic Right Ventricular Cardiomyopathy and Risk of Recurrent Ventricular Tachyarrhythmias.**  
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- SCOPA-AUT scale in different parkinsonisms and its correlation with (123) I-MIBG cardiac scintigraphy.**  
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- Cause of apical thinning on attenuation-corrected myocardial perfusion SPECT.**  
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- Correlation Between Severity of Carotid Stenosis and Vascular Reserve Measured by Acetazolamide Brain Perfusion Single Photon Emission Computed Tomography.**  
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- Pilot Study Comparing SPECT Perfusion Scintigraphy to CT Pulmonary Angiography in Chronic Thromboembolic Pulmonary Hypertension.**  
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- The value of attenuation correction by hybrid SPECT/CT imaging on infarct size quantification in male patients with previous inferior myocardial infarct.**  
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- Rates of downstream invasive coronary angiography and revascularization: computed tomographic coronary angiography vs. Tc-99m single photon emission computed tomography.**  
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- High diagnostic accuracy of low-dose gated-SPECT with solid-state ultrafast detectors: preliminary clinical results.**  
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- [(99m)Tc]Demotensin VI: Biodistribution and Initial Clinical Results in Tumor Patients of a Pilot/Phase I Study.**  
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- Comparison of myocardial perfusion imaging using thallium-201 between a new cadmium-zinc-telluride cardiac camera and a conventional SPECT camera.**  
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- Pulse wave as an alternate signal for data synchronization during gated myocardial perfusion SPECT imaging.**  
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- Iodine-123 metaiodobenzylguanidine cardiac imaging as a method to detect early sympathetic neuronal dysfunction in chagasic patients with normal or borderline electrocardiogram and preserved ventricular function.**  
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**Tc-99m SPECT sestamibi for the measurement of infarct size.**

Journal of cardiovascular pharmacology and therapeutics,, 16 (3-4): 321-31

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**Preoperative Central Benzodiazepine Receptor Binding Potential and Cerebral Blood Flow Images on SPECT Predict Development of New Cerebral Ischemic Events and Cerebral Hyperperfusion After Carotid Endarterectomy.**

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**A Prospective Pilot Study to Evaluate the Relationship Between Acute Change in Left Ventricular Synchrony After Cardiac Resynchronization Therapy and Patient Outcome Using a Single-Injection Gated SPECT Protocol.**

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**68Ga PET/CT Ventilation-Perfusion Imaging for Pulmonary Embolism: A Pilot Study with Comparison to Conventional Scintigraphy.**

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**Fever of unknown origin: Importance of 18F-FDG PET/CT in the diagnosis of a late infectious complication after aneurysm bypass.**

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**Positron Emission Tomography Imaging May Provide a Novel Biomarker and Understanding of Right Ventricular Dysfunction in Patients with Idiopathic Pulmonary Arterial Hypertension.**

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**How to Differentiate Benign versus Malignant Cardiac and Paracardiac 18F FDG Uptake at Oncologic PET/CT.**

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**Utility of FDG PET/CT in Inflammatory Cardiovascular Disease.**

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**Complementary Value of Cardiac FDG PET and CT for the Characterization of Atherosclerotic Disease.**

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**Functional testicular evaluation using PET/CT with (18)F-fluorodeoxyglucose.**

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**Increased right ventricular glucose metabolism in patients with pulmonary arterial hypertension.**

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**18F-FDG PET-CT in the diagnosis of tumor thrombus: can it be differentiated from benign thrombus?**

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**Suppression of 18F-FDG Myocardial Uptake Using a Fat-Allowed, Carbohydrate-Restricted Diet.**

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**18F-Fluoro-2-deoxyglucose positron emission tomography in cardiac sarcoidosis.**

European journal of nuclear medicine and molecular imaging, 2011, 38 (9): 1773-83

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**Physiological Basis for Angina and ST-Segment Change PET-Verified Thresholds of Quantitative Stress Myocardial Perfusion and Coronary Flow Reserve.**

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**Myocardial perfusion scintigraphy in Europe 2007: a survey of the European Council of Nuclear Cardiology.**

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European journal of nuclear medicine and molecular imaging, 2011, 38 (9): 1773-83

#### CELLULAR DEATH

**Targeting the Internal Epitope of Prostate-Specific Membrane Antigen with 89Zr-7E11 Immuno-PET.**  
Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2011, (Epub)

#### ONCOLOGY

##### BRAIN

**Glioma residual or recurrence versus radiation necrosis: accuracy of pentaivalent technetium-99m-dimercaptosuccinic acid [Tc-99m (V) DMSA] brain SPECT compared to proton magnetic resonance spectroscopy ((1)H-MRS): initial results.**  
Journal of neuro-oncology, 2011, (Epub)

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##### BREAST

**Single-Photon-Emission Computed Tomography (SPECT) with (99)Technetium Sestamibi in the Diagnosis of Small Breast Cancer and Axillary Node Involvement.**  
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**Imaging bone metastases in breast cancer: evidence on comparative test accuracy.**  
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**FDG-avid sclerotic bone metastases in breast cancer patients: a PET/CT case series.**  
Annals of nuclear medicine, 2011, (Epub)

**The value of 18-FDG PET/CT in early-stage breast cancer compared to traditional diagnostic modalities with an emphasis on changes in disease stage designation and treatment plan.**  
European journal of surgical oncology: the journal of the European Society of Surgical Oncology and the British Association of Surgical Oncology, 2011, (Epub)

**18F-FDG PET/CT as a staging procedure in primary stage II and III breast cancer: comparison with conventional imaging techniques.**  
Breast cancer research and treatment, 2011, (Epub)

**Between-Patient and Within-Patient (Site-to-Site) Variability in Estrogen Receptor Binding, Measured In Vivo by 18F-Fluoroestradiol PET.**  
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**The Usefulness of a Preoperative Compact Imager, a Hand-Held {gamma}-Camera for Breast Cancer Sentinel Node Biopsy: Final Results of a Prospective Double-Blind, Clinical Study.**  
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**Quantification of receptor-ligand binding with [(18)F]fluciclatide in metastatic breast cancer patients.**  
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#### ENDOCRINOLOGY

**Molecular imaging with 68Ga-SSTR PET/CT and correlation to immunohistochemistry of somatostatin receptors in neuroendocrine tumours.**  
European journal of nuclear medicine and molecular imaging, 2011, 38 (9): 1659-68

**Cost comparison of (111)In-DTPA-octreotide scintigraphy and (68)Ga-DOTATOC PET/CT for staging enteropancreatic neuroendocrine tumours.**  
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**Pediatrics: diagnosis of neuroblastoma.**  
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**Role of positron emission tomography/computed tomography in adrenal and neuroendocrine tumors: fluorodeoxyglucose and nonfluorodeoxyglucose tracers.**  
Nuclear medicine communications, 2011, 32 (9): 764-81

**<sup>123</sup>I-MIBG scintigraphy/SPECT versus <sup>18</sup>F-FDG PET in paediatric neuroblastoma.**  
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**Comparison of (18)F-dopa PET/CT and (123)I-MIBG scintigraphy in stage 3 and 4 neuroblastoma: a pilot study.**  
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**Lasting F-DOPA PET Uptake after Clinical Remission of the Focal Form of Congenital Hyperinsulinism.**  
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**Diagnostic accuracy of [18F]-fluoro-L-dihydroxyphenylalanine positron emission tomography scan for persistent congenital hyperinsulinism in Japan.**  
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Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2011, 52 (9): 1412-7

**Targeting Somatostatin Receptors: Preclinical Evaluation of Novel 18F-Fluoroethyltriazole-Tyr3-Octreotate Analogs for PET.**  
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**Peptide receptor radionuclide therapy as a potential tool for neoadjuvant therapy in patients with inoperable neuroendocrine tumours (NETs).**  
European journal of nuclear medicine and molecular imaging, 2011, 38 (9): 1669-74

#### GASTROENTEROLOGY

**Comparison of the diagnostic value of 3-deoxy-3-(18) F-fluorothymidine and (18) F-fluorodeoxyglucose positron emission tomography/computed tomography in the assessment of regional lymph node in thoracic esophageal squamous cell carcinoma: a pilot study.**  
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**18 F-Fluorodeoxyglucose Positron Emission Tomography to Evaluate Recurrent Gastric Cancer: A systematic review and meta-analysis.**  
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**The Role of Preoperative [18F]Fluorodeoxyglucose Positron Emission Tomography in Predicting Early Recurrence After Curative Resection of Hepatocellular Carcinomas.**  
Journal of gastrointestinal surgery: official journal of the Society for Surgery of the Alimentary Tract, 2011, (Epub)

**18F-FDG PET or PET/CT for detecting extrahepatic metastases or recurrent hepatocellular carcinoma: A systematic review and meta-analysis.**  
European journal of radiology, 2011, (Epub)

**Baseline 18F-FDG PET image-derived parameters for therapy response prediction in oesophageal cancer.**  
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**[(18)F]fluoroacetate Positron Emission Tomography for Hepatocellular Carcinoma and Metastases: An Alternative Tracer for [(11)C] Acetate?**  
Molecular imaging, 2011, (Epub)

**Hepatic Galactose Metabolism Quantified in Humans Using 2-18F-Fluoro-2-Deoxy-D-Galactose PET/CT.**  
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**Baseline 11F-FDG PET image-derived parameters for therapy response prediction in oesophageal cancer.**  
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**The potential use of 2-[18F]fluoro-2-deoxy-D-galactose as a PET/CT tracer for detection of hepatocellular carcinoma.**  
European journal of nuclear medicine and molecular imaging, 2011, 38 (9): 1723-31

#### GYNECOLOGY

**Role of PET/CT in gynecological tumors based on the revised FIGO staging classification.**  
Clinical nuclear medicine, 2011, 36 (9): e114-8

#### HEAD & NECK

**(18)F-FDG-PET imaging in radiotherapy tumor volume delineation in treatment of head and neck cancer.**  
Radiotherapy and oncology: journal of the European Society for Therapeutic Radiology and Oncology, 2011, (Epub)

**18F-FDG PET/CT and 3.0-T whole-body MRI for the detection of distant metastases and second primary tumours in patients with untreated oropharyngeal/hypopharyngeal carcinoma: a comparative study.**  
European journal of nuclear medicine and molecular imaging, 2011, 38 (9): 1607-19

**89Zr-Nanocolloidal Albumin-Based PET/CT Lymphoscintigraphy for Sentinel Node Detection in Head and Neck Cancer: Preclinical Results.**

Journal of nuclear medicine: official publication, Society of Nuclear Medicine, 2011, (Epub)

**18F-FDG PET/CT and 3.0-T whole-body MRI for the detection of distant metastases and second primary tumours in patients with untreated oropharyngeal/hypopharyngeal carcinoma: a comparative study.**

European journal of nuclear medicine and molecular imaging, 2011, 38 (9): 1607-19

## LUNG

**Prognostic value of metabolic tumor burden on (18)F-FDG PET in nonsurgical patients with non-small cell lung cancer.**

European journal of nuclear medicine and molecular imaging, 2011, (Epub)

**Timeliness of lung cancer diagnosis and treatment in a rapid outpatient diagnostic program with combined (18)FDG-PET and contrast enhanced CT scanning.**

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**Is 18F-fluorodeoxyglucose positron emission tomography-based metabolic response superior to Response Evaluation Criteria In Solid Tumors-based response after two cycles of platinum-based chemotherapy in predicting clinical outcome of untreated patients with advanced non-small cell lung cancer?**

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**N Stage Disease in Patients with Non-Small Cell Lung Cancer: Efficacy of Quantitative and Qualitative Assessment with STIR Turbo Spin-Echo Imaging, Diffusion-weighted MR Imaging, and Fluorodeoxyglucose PET/CT.**

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**Diagnostic Accuracy of Virtual 18F-FDG PET/CT Bronchoscopy for the Detection of Lymph Node Metastases in Non-Small Cell Lung Cancer Patients.**

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**Additional value of FDG-PET to contrast enhanced-computed tomography (CT) for the diagnosis of mediastinal lymph node metastasis in non-small cell lung cancer: a Japanese multicenter clinical study.**

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**The maximum standardized uptake value (SUVmax) on FDG-PET is a strong predictor of local recurrence for localized non-small-cell lung cancer after stereotactic body radiotherapy (SBRT).**

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**Nuclear medicine and molecular imaging of the pediatric chest: current practical imaging assessment.**

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**Serial assessment of FDG-PET FDG uptake and functional volume during radiotherapy (RT) in patients with non-small cell lung cancer (NSCLC).**

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**Standard uptake value and metabolic tumor volume of 18F-FDG PET/CT predict short-term outcome early in the course of chemoradiotherapy in advanced non-small cell lung cancer.**

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**EUS-FNA for the detection of left adrenal metastasis in patients with lung cancer.**

Lung cancer (Amsterdam, Netherlands), 2011, 73 (3): 310-5

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## LYMPHATIC SYSTEM

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**METABOLIC THERAPY****<sup>18</sup>F-fluorodeoxyglucose and <sup>131</sup>I Radioguided Surgical Management of Thyroid Cancer.**

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Cancer biotherapy & radiopharmaceuticals, 2011, (Epub)

**Changes in Liver and Spleen Volumes and Liver Function after Radioembolization with Yttrium-90 Resin Microspheres.**

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**Targeted systemic radiotherapy of pheochromocytoma and medullary thyroid cancer.**

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**Locoregional therapy for hepatocellular carcinoma: radioembolization with yttrium-90 microspheres.**

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Clinical endocrinology, 2011, (Epub)

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**Thyroid remnant estimation by Tc-99m-sestamibi scanning predicts the effectiveness of rhTSH-stimulated I-131 ablation in patients with differentiated thyroid carcinoma.**

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**Peptide receptor radionuclide therapy with (177)Lu-DOTATATE: the IEO phase I-II study.**

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**Rituximab Maintenance Versus Radioimmunotherapy Consolidation in Follicular Lymphoma: Which, When, and for Whom?**

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**Hashimoto's thyroiditis and severe hypothyroidism, associated with a single hot nodule.**

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**SNM LLSAP Module: New Radiopharmaceuticals for Oncological Imaging**

**SNM Maintenance of Certification Program**

**SNM Enhances Education Program for 2011 Annual Meeting**  
March 25, 2011 [snm.org](http://snm.org)

**SNM Webinar: the science of FLT**  
April 8 2011, Anthony Shields, MD, PhD, Karmanos Cancer Institute

**New Molecular Imaging Scientist Curriculum Posted for Review by SNM**  
4/25/11 [snm.org](http://snm.org)

**SNM 2011 Meeting: Nuclear Medicine Board Review**  
June 4-5, 2011 San Antonio, TX

**New Molecular Imaging Scientist Curriculum Posted for Review by SNM**  
4/25/11 [snm.org](http://snm.org)

**PET Review and Mock Exam – 9/30-10/2 - St. Louis, MO**

**SNM Multimodality Molecular Imaging of Prostate Cancer, January 21, 2011 – Symposium Replay Available**  
August 7, 2011 [snm.org](http://snm.org)

**IBA 'Make a Difference' Educational Learning Series:**  
"PET/CT for Radiation Therapy Treatment Planning"  
November 16, 2011 3:00 PM, EDT

**Evidence-Based Imaging Improving Quality Imaging in Patient Care, Revised Edition**

Medina, L. Santiago; Blackmore, C. Craig; Applegate, Kimberly (Eds.) 1st Edition., 2011, Springer, 581 p

**Neuroimaging in Dementia**

Barkhof, F, Fox, N.C., Bastos-Leite, A.J., Scheltens, P. 1st Edition., 2011, Springer 265 p.

**2011 Nuclear Medicine & PET Coder, MedLearn Publishing****Nuclear Medicine and PET/CT, 7th Edition**

P. Christian, K. Waterstram-Rich; 02-2011; Mosby Publishing

**Evidence-Based Imaging Improving Quality Imaging in Patient Care**

Medina, L. Santiago; Blackmore, C. Craig; Applegate, Kimberly, 1st Edition., 2011, 581 p.

**Practical Mathematics in Nuclear Medicine Technology 2nd Edition**

Patricia Wells, MAE, CNMT; SNM Publications

**Nuclear Cardiac Imaging: Terminology and Technical Aspects, 2nd Edition**

Elpida S. Crawford, MS, CNMT and Syed Sajid Husain, M.D., MS, MAS; SNM Publications

**Positron Emission Tomography**

Methods in Molecular Biology™; Springer Publishing  
Volume 727, 2011, DOI: Malik E. Juweid and Otto S. Hoekstra

**Nuclear Medicine and PET/CT: Technology and Techniques**

Paul E. Christian and Kristen M. Waterstram-Rich - 7 avril 2011 Elsevier

**A Patient's Guide to Medical Imaging**

Ronald Eisenberg JD MD FACR and Alexander Margulis MD- 10 mars 2011 Oxford University Press

**Steves' Review of Nuclear Medicine Technology: Preparation for Certification Examinations, 4th Edition**

Norman E. Bolus, MPH, CNMT, and Amy Byrd Brady, BS, CNMT; 2011, SNM Publications

**A Concise Guide to Nuclear Medicine**

Elgazzar, Abdelhamid H., 1st Edition., 2011, 150 p. 126 illus., 24 in color.

**Head & Neck Imaging**

Som, Peter M. and Curtin, Hugh; 2011; 3080 pps., Mosby Publishing

**Radiation Therapy Planning with PET, An Issue of PET Clinics**

Beriwal, Sushil; 2011; Saunders Publishing

**Radiopharmaceuticals in Nuclear Pharmacy and Nuclear Medicine, 3rd. Ed.**

Richard J. Kowalsky and Steven W. Falen, 2011 American Pharmacists Association

**Steves' Review of Nuclear Medicine Technology: Preparation for Certification Examinations**

Norman E. Bolus, MPH, CNMT; Amy Byrd Brady, BS, CNMT; 4th Edition 2011, SNM Publications

**Principles and Applications of Radiological Physics, 6th Edition**

Donald Graham, MEd, et.al.; Churchill Livingstone, ISBN: 978-0-7020-4309-3; 2011

**Basic Sciences of Nuclear Medicine**

Khalil, Magdy M. Springer ISBN 978-3-540-85961-1

**PET Imaging of Thoracic Disease, An Issue of PET Clinics**

Drew A. Torigian, MD, MA, et.al., Saunders, ISBN: 978-1-4557-1049-2; 2011

**2012 Nuclear Medicine & PET Coder: MedLearn Publishing**

<http://shop.medlearn.com/ProductDetails.asp?ProductCode=PNUC12&Click=4047>

**Nuclear Medicine Technology Study Guide- A Technologist's Review for Passing Board Exams**

Moniuszko, Andrzej, Patel, Dharmesh, 1st Edition., 2011, Springer

## NOVEMBER 2011

- 11/08-11 IPET -II-2011 - International Conference on Clinical PET and Molecular Nuclear Medicine) - Trends in Clinical PET and Radiopharmaceutical Development – Vienna, Austria
- 11/12-13 Integrative Imaging Symposium – Sydney, Australia
- 11/12-13 2011 8th Annual Integrative Imaging Symposium – Sydney, Australia
- 11/12-16 American Heart Association Annual Meeting – Orlando, FL
- 11/18-19 67e REUNION SCIENTIFIQUE DE L'ACOMEN:pédiatrie nucléaire – Agen, France
- 11/27-12/2 Radiological Society of North America (RSNA) 2011 Annual Meeting – Chicago, IL
- 11/28-12/2 ICRT-2011 - 4th International Conference on Radiopharmaceutical Therapy - Ho Chi Minh, Vietnam
- 11/12-16 23nd EORTC-NCI-AACR symposium on “Molecular targets and Cancer Therapeutics” – SanFrancisco, USA

## DECEMBER 2011

- 12/03 2011 SNM Pacific Southwest Technologist Chapter Meeting – Duarte, CA
- 12/06-12 34 th CTRC - AACR San Antonio Breast Cancer Symposium - San Antonio, Texas USA
- 12/8-12 43th Annual Conference of Society of Nuclear Medicine of India – Chennai, India
- 12/9 2011 Radiation Safety in Imaging Today – Houston, TX  
Hosted by Advanced Health Education Center (AHEC)

## JANUARY 2012

- 01/31-02/4 23 rd ICACT International Congress on Anti-Cancer Treatment - Paris, France
- 01/11-14 30th International Symposium Radioactive Isotopes in Clinical Medicine and Research - Bad Hofgastein, Austria  
Hosted by OGN - Österreichische Gesellschaft für Nuklearmedizin
- 01/15-20 2012 UCSF Body Imaging: Hot Topics in the Tropics – Kona, HI  
Sponsored by University of California at San Francisco, Department of Radiology
- 01/23-26 Neuro/ENT at the Beach – Palm Beach, FL  
Sponsored by The International Institute
- 01/25-29 Nuclear Medicine 2012 – Advanced in Clinical Methods in PET/CT and SPECT/CT – Grand Cayman, Cayman Islands  
Sponsored by Montefiore Medical Center and Einstein School of Medicine
- 01/26-28 Multidisciplinary Head & Neck Cancer Symposium – Phoenix, AZ  
Co-sponsored by AHNS, ASCO, ASTRO, SNM
- 01/26-29 SNM 2012 Mid-Winter Meeting – Orlando, FL

SPIE Medical Imaging Conference (February 2010)

57th Annual Meeting of the Society of Nuclear Medicine

ACC 59th Annual meeting 2010

48ème Colloque de Médecine Nucléaire de Langue Française

ASCO Annual Meeting 2010

2010 Breast Cancer Symposium

RSNA 2010 - Scientific Assembly and Annual Meeting of the Radiological Society of North America: personalized medicine in pursuit of excellence

Hot Topics in Molecular Imaging - TOPIM 2010: Imaging Systems Biology (February 2010)

42 st Annual Oak Ridge Conference (April 2010)

5th European Molecular Imaging Meeting (May 2010)

ESC Congress 2010 (August 2010)

4 th Annual meeting on Molecular Markers in Cancer (October 2010)

ASCO: 2011 Genitourinary Cancers Symposium  
European College of Radiology 2011

American College of Cardiology 60th Annual Meeting – New Orleans, LA

American Association for Cancer Research 102nd Annual Meeting – Orlando, FL

American Roentgen Ray Society Meeting 2011

ESTRO 2011 (May 2011)

SNM 2011 (June 2011)

AUA Annual Meeting (May 2011)

ENDO 2011 (June 2011)

EMIM Meeting (June 2011)

AACC Meeting (July 2007)

ANZSNM Meeting (July 2011)

EANM 2011

ASTRO 2011



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Link to Imagem: <http://imagem.iba-molecular.com/>  
To access to the full functionalities of Imagem, you have to contact your IBA representative

This month, Focus on  
EANM meeting (October 15-19 2011, Birmingham)

IBA Molecular.

Society of Nuclear Medicine.

European Association Of Nuclear Medicine.

Sociedad Espanola de Medicina Nuclear.

Société Française de Médecine Nucléaire.

Société Belge de Médecine Nucléaire.

Nederlandse Vereniging voor Nucleaire geneeskunde.

Associa Italiana di Medicina Nucleare ed Imaging Moleculare.

British Nuclear Medicine Society.

Deutsche Gesellschaft für Nuklearmedizin e.V.



**Molecular Life**  
Informational portal on Molecular Imaging  
(Italy)



**Giving ideas a future event**  
Highlights of the event held in Saclay-Paris  
on September 2-3, 2010  
ID: [giaf@iba-group.com](mailto:giaf@iba-group.com) / Password: [giaf](mailto:giaf@iba-group.com)

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