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- **PET/MRI at 9.4T Promises Gains in Neuroimaging**  
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- **Molecular Insight Pharmaceuticals’ Trofex Data Published in Journal of Nuclear Medicine**  
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  June 14, 2011 Molecular Insight Pharmaceuticals Web Site

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Evolving role of molecular imaging with PET in detecting and characterizing heterogeneity of cancer tissue at the primary and metastatic sites, a plausible explanation for failed attempts to cure malignant disorders.

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Comparison of (11)C-Choline With (18)F-FDG in Positron Emission Tomography/Computerized Tomography for Staging Urothelial Carcinoma: A Prospective Study.
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Preparation of technetium-99m human albumin nanospheres for use in the measurement of reticuloendothelial clearance capacity
Value of Bone Scintigraphy and Single Photon Emission Computed Tomography (SPECT) in Lumbar Facet Disease and Prediction of Short-term Outcome of Ultrasound Guided Medial Branch Block with Bone SPECT.


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Can Sequential 18F-FDG PET/CT Replace WBC Imaging in the Diabetic Foot?

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- [Radioembolization with (90)Y-Labeled Microspheres: Post-Therapeutic Therapy Validation with Bremsstrahlung-SPECT.] Zeitschrift fur medizinische Physik, 2011, ():
- The follow up of radiiodine treated hyperthyroid patients: should thyroid function be monitored more frequently? Journal of endocrinological investigation, 2011, ():
- Follow-up on thyroidal uptake after radiiodine therapy - how robust is the peri-therapeutic dosimetry? Zeitschrift fur medizinische Physik, 2011, ():
- Molecular nuclear therapies for thyroid carcinoma. Methods (San Diego, Calif.), 2011, ():
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- Radiation doses to cohabitants of patients undergoing radiiodine ablation for thyroid cancer: poor compliance with radiation protection guidelines but low radiation exposure. Nuclear medicine communications, 2011, ():
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- Biotechnology techniques for the development of new tumor specific peptides. Methods (San Diego, Calif.), 2011, ():
Radioimmunotherapy with (131) I-rituximab for patients with relapsed/refractory B-cell non-Hodgkin's lymphoma (NHL).  

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Expert opinion on biological therapy, 2011, 11 (6): 799-806

Combination radioimmunotherapy and chemoimmunotherapy involving different or the same targets improves therapy of human pancreatic carcinoma xenograft models.  
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18F-FDG PET during stereotactic body radiotherapy for stage I lung tumours cannot predict outcome: a pilot study.  

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Adaptive 18fluoro-2-deoxyglucose positron emission tomography/computed tomography-based target volume delineation in radiotherapy planning of head and neck cancer.  
Clinical oncology (Royal College of Radiologists (Great Britain)), 2011, 23 (5): 364-71

Role of FDG-PET in the definition of involved-field radiation therapy and management for pediatric Hodgkin’s lymphoma.  

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Applied radiation and isotopes: including data, instrumentation and methods for use in agriculture, industry and medicine, 2011, ():

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Medicinal chemistry (Sharjah (United Arab Emirates)), 2011, ():

Safety and Efficacy of Combination Therapy with Fludarabine, Mitoxantrone, and Rituximab Followed by Yttrium-90 Ibritumomab Tiuxetan and Maintenance Rituximab as Front-Line Therapy for Patients With Follicular or Marginal Zone Lymphoma.  
Clinical lymphoma, myeloma & leukemia, 2011, ():

Efficient Bifunctional Decadentate Ligand 3p-C-DEPA for Targeted a-Radioimmunotherapy Applications.  

Prise en charge des cancers de la prostate: points de vue du radiothérapeute  
Médecine Nucléaire 2011 Volume 35, Issue 6, p.360-367

EDUCATION

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

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

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

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

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

Neuroimaging in Dementia

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

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

A Patient's Guide to Medical Imaging
Ronald Eisenberg JD MD FACR and Alexander Margulis MD - 10 mars 2011 Oxford University Press

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

A Concise Guide to Nuclear Medicine

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

Stevens’ Review of Nuclear Medicine Technology: Preparation for Certification Examinations
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<td>NYU Clinical Imaging Symposium - Santa Fe, NM</td>
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<td>8/6-7</td>
<td>The State of Nuclear Cardiology for 2011 for Physicians – Dallas, TX</td>
<td>Sponsored by the Advanced Health Education Center</td>
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<td>ESC Congress 2011 – Paris, France</td>
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<td>8/28-9/02</td>
<td>ISRS19 - 19th International Symposium on Radiopharmaceutical Science – Amsterdam, Netherlands</td>
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<td>8/28 – 9/01</td>
<td>14th International Congress Of Radiation Research (ICRR’2011) - Warsaw, Poland</td>
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<td>EMPEC 2011 - European Medical Physics And Engineering Conference 2011</td>
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<td>12th European Federation of Organisations of Medical Physics (EFOMP) CONGRESS - Dublin, Ireland</td>
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<td>9/4-8</td>
<td>7th International Conference on Isotopes - Moscow, Russia</td>
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<td>IPAC’11: 2nd International Particle Accelerator Conference - San Sebastian, Spain</td>
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<td>9/4-6</td>
<td>PRESENT AND FUTURE OF CLINICAL NUCLEAR MEDICINE – Mattinata, Italy</td>
<td>Nu.Me.D - Nuclear Medicine Discovery</td>
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<td>9/5-7</td>
<td>PET/CT and SPECT/CT: Theory, Practice and Clinical Experience – Half Moon Bay, CA</td>
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<td>UPPI United Pharmacy Partners Annual Meeting - Baltimore, Maryland, USA</td>
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<td>9/18-23</td>
<td>3rd International Nuclear Chemistry Congress – 3rd INCC - Sicily, Italy</td>
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<td>9/19-23</td>
<td>ICRM 2011 – 18th International Conference On Radionuclide Metrology And Its Applications - Tsukuba, Japan</td>
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<td>9/20-22</td>
<td>Oncologic Imaging: A Multi-disciplinary Approach – Shanghai, China</td>
<td>Sponsored by MD Anderson Cancer Center</td>
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<td>9/23-26</td>
<td>Southeastern Chapter SNM Annual Meeting – Clearwater Beach, FL</td>
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<td>9/24-27</td>
<td>North American Society for Cardiovascular Imaging Annual Meeting – Baltimore, MD</td>
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<td>9/28-10/1</td>
<td>ALASBIMN Brazil 2011 – Pernambuco, Brazil</td>
<td>Hosted by Latin American Association of Biology and Nuclear Medicine, and Brazilian Society of Nuclear Medicine</td>
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## EVENTS

### OCTOBER 2011

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<tr>
<td>10/3</td>
<td>International Cancer Imaging Society HYPERLINK «<a href="http://www.icimagingsociety.org.uk/meetings/2011copenhagen/Meeting">http://www.icimagingsociety.org.uk/meetings/2011copenhagen/Meeting</a> &amp; 11th Annual Teaching Course – Copenhagen, Denmark</td>
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<td>10/5-7</td>
<td>22 ème Congrès de la Société Française de Radiothérapie Oncologique – Paris France&lt;br&gt;SFRO - Société Française de Radiothérapie Oncologique</td>
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<td>10/5-9</td>
<td>EANM - European Association of Nuclear Medicine 2011 – Birmingham, UK&lt;br&gt;European Association of Nuclear Medicine</td>
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<td>10/16-19</td>
<td>RBMA Fall Educational Meeting – Las Vegas, NV</td>
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<td>10/21-22</td>
<td>9th Annual Practical PET Imaging 2011: A Focus on PET and PET-CT – Las Vegas, NV&lt;br&gt;Sponsored by Educational Symposia</td>
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<td>10/29</td>
<td>Oncology Imaging and Personalised Medicine Congress – Brussels, Belgium&lt;br&gt;IOS - Interventional Oncology Society</td>
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## MEETING ABSTRACTS

- 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<br>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)
IMAGEM is a platform grouping a set of tools for training, information and research. Imagem Libray is a unique supervised database, exclusively dedicated to Molecular Imaging. It centralizes in one single platform the key flow of information (scientific articles, news and events). This database is updated daily with the latest pieces from 2008 onwards.

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

This month, Focus on SNM meeting 2011 (San Antonio, 4-8 June)

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 Molecolare.

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
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