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## INDUSTRY NEWS

**CMS Selects ACR as Accrediting Body for “Advanced” Imaging Providers**

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## CLINICAL NEWS

**PET Imaging Ups Diagnostic Accuracy in Parkinson’s Disease**

January 11, 2010 [MedPageToday.com](#)

## FDG LUNG (PET LITERATURE)

**18FDG-PET-CT in the Follow-up of Non-small Cell Lung Cancer Patients After Radical Radiotherapy With or Without Chemotherapy: An Economic Evaluation**

[European Journal of Cancer](#). 2010 Jan;46(1):110-9.

## INDUSTRY NEWS

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**ACR, SBI: Breast Cancer Screening Should Begin at 40**

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**Canadian Researchers Succeed in Producing Technetium 99m With a Cyclotron**  
January 20, 2010 NewsWire.ca

**First Proton-Certified Radiation Therapists Graduate**  
January 28, 2010 Imaging Economics

**American Society of Clinical Oncology (ASCO) Announces Commitment to Publish New Oncology Monthly**  
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**Doctors concerned a further delay at Chalk River would be 'extremely serious'**  
January 11, 2010, Google alert

**Isotope shortage costing health authority big bucks**  
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**Can Molecular Medicine Survive Its Teenage Years, and Reach its Potential This Decade?**  
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**Technetium supply to tighten further**  
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**AECL provides update on NRU activities**  
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**South Korea eyes Dutch research reactor project**  
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**SNM Applauds U.S. Department of Energy's Move to Develop Domestic Radioisotope Supply**  
January 27, 2010 snm.org

**European PACS market on the rise**  
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**PET Imaging Ups Diagnostic Accuracy in Parkinson's Disease**  
January 11, 2010 MedPageToday.com

**Combined Treatments Improve Inoperable Cervical Cancer Outcomes**  
January 25, 2010 AuntMinnie.com

**Cancer: Early FDG PET Identifies Patients Unresponsive to Chemotherapy**  
January 8, 2010 Health Imaging

**JNM: FDG PET Has Role in Post-treatment of Oral Squamous Cell Carcinoma**  
December 23, 2009 Health Imaging

**DOPA PET/CT Can Alter Therapy for Neuroendocrine Tumors**  
January 15, 2010 AuntMinnie.com

**PET/CT Finds Brain-Disorder-Related Cancer Other Modalities Miss**  
January 11, 2010 AuntMinnie.com

**Medicare Coverage Spurs 41% Growth in Colorectal Cancer PET Use: Single Site Study**  
January 26, 2010 AuntMinnie.com

**Radiation Therapy Markers May Have Role in Drug Delivery**  
January 25, 2010 AuntMinnie.com

**Study: FDOPA Superior to FLT and FDG for PET Imaging Low-Grade Gliomas**  
January 6, 2010 Health Imaging

**JNM: Study Investigates Child-Specific Doses for Pediatric PET Patients**  
January 27, 2010 snm.org

**Study: Pitfalls in 18F-choline PET/CT image interpretation of prostate cancer**  
January 5, 2010, Health Imaging

**New technique may help researchers to test amyloid hypothesis in AD development**

January 11, 2010, Google alert

**Lancet: FDG-PET could distinguish between Parkinsonian disorders**

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**JACC: Rest SPECT not required in patients with normal stress SPECT**

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**PET Shows How Hyaluronan Mixed Esters of Butyric and Retinoic Acid Afford Myocardial Survival and Repair Without Stem Cell Transplantation**

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Journal of Women's Health. 2010 Jan;19(1):169-74.

**FDG HEAD AND NECK, THYROID****Empiric High-Dose 131-Iodine Therapy Lacks Efficacy for Treated Papillary Thyroid Cancer Patients with Detectable Serum Thyroglobulin, but Negative Cervical Sonography and FDG PET Scan.**

Journal of Clinical Endocrinology & Metabolism. 2010 Jan 15

**18F-FDG PET for Retropharyngeal Lymph Node Metastasis in Oropharyngeal and Hypopharyngeal Cancers: Impact on Diagnosis and Prediction Analysis**

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## NON-FDG

## FLUOROCHOLINE

**18F-Fluorocholine PET/CT for Lymph Node Staging of Patients with Prostate Cancer: Preliminary Results of a Prospective Study**  
BJU International. 2010 Jan 19.

## FLUOROETHYLTYROSINE

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## FLUORODOPA

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**Relationship of Coronary Calcium and Myocardial Perfusion in Individuals with Chest Pain, Assessed by Integrated Rubidium-82 PET-CT**  
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**Journal of nuclear cardiology: official publication of the American Society of Nuclear Cardiology, 2010, (Epub)**

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**The role of DAT-SPECT in movement disorders.**

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#### SPECT & UROLOGY

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**Chromosome aberrations after high-dose 131I and 99mTc-MIBI administration using a micronucleus assay.**

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**Assessment of metabolic response to radioimmunotherapy with 90Y-ibritumomab tiuxetan in patients with relapsed or refractory B-cell non-Hodgkin lymphoma.**

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**Impact of rituximab treatment on (90)Y-ibritumomab dosimetry for patients with non-Hodgkin lymphoma.**

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**IBA Molecular Continues Its "Make A Difference" Educational Learning Series**

**Webcast - "Reimbursement & 2010 PET/CT National Coverage Update,"**

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**SNM Releases Supplement: "Personalizing Cancer Therapy with FDG PET: From RECIST to PERCIST"**

**SNM: 9th LLSAP Module in Oncology PET and PET/CT series is now available – "The Role of PET and PET/CT in Radiotherapy Treatment Planning"**

**RSNA Continuing Education: Self-Assessment Module: Breast Disease and FDG PET (2008)**

**RSNA Continuing Education: PET's Role in Head and Neck Cancer (2008)**

**New SNM Publication Sets Guidelines For Use of PET Across Cancer Therapies: Ensuring the Best in Patient Management**

**SNM Releases New Fact Sheet on Breast Cancer and Molecular Imaging**

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**Prestigious Nuclear Medicine Publication Offers Open Online Access**

**September 18, 2008 snm.org**

**JNM Supplement Now Available – Molecular Imaging of Cancer: from Molecules to Humans**

**Journal of Nuclear Medicine Publishes First-of-Kind Molecular Imaging Reference Book**

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**New Sourcebook Offering From SNM: Radionuclide Data and Decay Schemes**

**SNM Offers Clinician Guide Combo - Guide to Nuclear Medicine & Guide to Nuclear Oncology**

**SNM Offers Diagnostic CT and PET/CT Cases**

**Aunt Minnie and Promedica Offer Online CME Courses**

**SNM Offers "Clinical and Molecular Imaging of the Brain" Online Lecture**

**SNM Offers New Molecular Imaging Book with Latest Information On Diagnosing, Staging, Treating Cancer**

**Practical Approach to Diagnostic CT Combined With PET**

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[PET Learning Center Online Exams](#)

[SNM Releases Two New Cardiac MOC Modules - Cardiac PET Imaging and Cardiac Stress Testing & ECG Interpretation](#)

[SNM Webinar: 1/5/2010 "Image Co-registration"](#)  
Ryan Park, USC Molecular Imaging Center

[SNM Webinar: 2/12/2010 "Reporting Guidelines: FDG PET/CT in Oncology"](#)  
Eric Rohren, MD, PhD, M.D. Anderson Cancer Center

[AMI's ACE™ Awareness, Communication and Education Program to Promote PET Imaging](#)

[January 19, 2009 AMI Webcast: Sodium Fluoride PET Bone Imaging - Impact on Patient Management](#)

[Recorded Webinar: Multimodality Imaging for Radiation Oncology – James J. Urbanic, M.D.](#)  
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[Academy of Molecular Imaging: Imaging for Impact Webinar: "The Basics of Health Economics in Imaging"](#)  
David W. Lee, Ph.D., Presenter  
Friday, February 26, 2010 1:00PM

[Academy of Molecular Imaging: PET Ace Program: Oncologic & Cardiac PET Resources For Diagnostic Excellence](#)

[Methods of Cancer Diagnosis, Therapy, and Prognosis Vol. 6 \(Ovarian Cancer, Renal Cancer, Urogenitary tract Cancer, Urinary Bladder Cancer, Cervical Uterine Cancer, Skin Cancer, Leukemia, Multiple Myeloma and Sarcoma\)](#)  
Hayat, M.A., Springer, 2010, XLVI, 482 p.

[Learning Cardiac Imaging](#)  
Ribes, R., Kuschnir, P; Luna, A.et al, Springer, 2010, XIV, 151 p.

[PET-CT Beyond FDG, A Quick Guide to Image Interpretation](#)  
Fanti, Stefano, Farsad, Mohsen, Mansi, Luigi, 2010, XIII, 243 p.

[Advanced Imaging Techniques in Brain Tumors, an issue of Neuroimaging Clinics](#)  
Pia Sundgren, MD, PhD, January 2010, Saunders

[Breast Cancer Imaging I, an issue of PET Clinics](#)  
Rakesh Kumar, MD, Sandip Basu, MD, Abass Alavi, January 2010, Saunders

[Cardiac Imaging - RadCases](#)  
Carlos Restrepo, Dianna Bardo,,2010, Thieme Medical Publishers, 192 pp

- 2010
- 2/10 Uses of PET in radiotherapy – London, UK
- 2/11-13 International Conference On Medical Physics, Radiation Protection And Radiobiology – Lucknow, INDIA
- 2/11-13 5th Annual Symposium on PET/CT and Molecular Imaging – Las Vegas, NV  
Sponsored by Stanford School of Medicine
- 2/13-14 27th Annual SNM Pacific Northwest Chapter Meeting – Honolulu, HI
- 2/13-18 SPIE Medical Imaging Conference - San Diego, California USA
- 2/25 Northern California SNM Chapter 2010 Midwinter Meeting – Pleasanton, CA
- 2/25-27 Multi-Disciplinary Head & Neck Cancer Symposium – Chandler, AZ  
Co-sponsored by ASTRO, AHNS, ASCO, SNM
- 2/25-28 19th Annual Scientific Meeting of the Singapore Radiological Society and College of Radiologists Singapore: Imaging & Therapy in the era of Molecular Medicine - Singapore
- 2/26-3/3 2010 SNM High Country Nuclear Medicine Conference – Steamboat Springs, CO
- 2/28-3/3 Thoracic Imaging-2010: Meeting of the Society of Thoracic Radiology – San Diego, CA
- 2/28-3/5 UCSF Resident Review Course: Diagnostic Imaging – San Francisco, CA  
Sponsored by UCSF Department of Radiology
- 3/4-8 2010 European Congress of Radiology – Vienna, Austria  
Sponsored by the European Society of Radiology
- 3/5-6 Greater NY Chapter SNMTS 39th Annual Spring Symposium – Atlantic City, NJ
- 3/5-6 11th European Congress: Perspectives In Lung Cancer - Amsterdam, Netherlands
- 3/5-7 Dartmouth Radiology Third Annual Symposium: Role of PET-CT in Cancer Management – Bretton Woods, NH  
Sponsored by Dartmouth-Hitchcock Medical Center
- 3/5-7 Genitourinary Cancers Symposium - San Francisco, California, USA
- 3/11-13 The 7th Annual (ENETS) European Neuroendocrine Tumor Society Meeting - Berlin, Germany
- 3/7-12 UCSF Spring Training for Radiologists – Lake Buena Vista, FL  
Sponsored by UCSF Department of Radiology
- 3/13-14 Pacific Northwest SNM Chapter 2010 Spring Meeting – Portland, OR
- 3/17-19 In Vivo Preclinical Imaging: An Introductory Workshop - Davis, CA  
Sponsored by Center for Molecular and Genomic Imaging (UC-Davis) and SNM
- 3/18-20 State and Future of Molecular Imaging: Looking for the Horizon - Montevideo, Uruguay
- 3/18-20 Molecular Imaging in Radiation Oncology (MIRO) - Brussels, Belgium
- 3/19-21 55th Annual Meeting, Southwest Chapter, SNM – Ft. Worth, TX
- 3/23-27 EBCC 7 - 7th European Breast Cancer Conference - Barcelona, Spain
- 3/24-26 2nd Annual International Congress of Antibodies 2010 - ICA 2010 - Beijing, China
- 3/25-26 Eastern Great Lakes SNM Chapter Meeting – Niagara Falls, NY
- 3/26-28 Central Chapter- SNM 2010 Annual Spring Meeting – Fort Wayne, IN
- 3/27 Conjoint Spring Meeting: Pacific Southwest SNM Chapter & Los Angeles Radiology Society - Pasadena, CA
- 3/29-4/2 10th Intensive Interactive Head & Neck Imaging Conference – Salt Lake City, UT  
Sponsored by University of Utah School of Medicine
- 4/4-9 30th Annual Residents' Radiology Review Course – Coronado, CA  
Sponsored by Educational Symposia, U of California San Diego School of Medicine
- 4/8-11 15th European Symposium on Radiopharmacy and Radiopharmaceuticals ESRR10 -Edinburgh, Scotland

- 4/8-12      **26th International Congress of Radiology – Shanghai, China**  
**Hosted by the International Society of Radiology**
- 4/9-11      **Mid-Eastern Chapter, SNM 40th Annual Spring Meeting – College Park, MD**
- 4/09-12     **The 26th International Congress of Radiology (ICR 2010) - Shangai**
- 4/14-16     **HCP 2010 Radiology & Imaging Conference – San Diego, CA**  
**Sponsored by Health Connect Partners**
- 4/14-17     **IEEE International Symposium on Biomedical Imaging (ISBI) - Rotterdam, Netherlands**
- 4/17-21     **101st Meeting of American Association for Cancer Research - Washington, DC**
- 4/18-22     **Imaging Update in the Capital – Washington, D.C.**  
**Sponsored by University of California San Francisco School of Medicine**
- 4/22-23     **42st Annual Oak Ridge Conference - San Jose, California, USA**
- 4/23-26     **40th Annual Scientific Meeting of the Australian and New Zealand Society of Nuclear Medicine - Auckland, Australia**
- 4/25-29     **9th International Nuclear Oncology Congress – Belek-Antalya, Turkey**  
**Hosted by Turkish Society of Nuclear Medicine**
- 4/26-28     **38th Annual Meeting of the British Nuclear Medicine Society - Harrogate, Scotland**
- 4/26-30     **BWH/MGH Radiology Review – Boston, MA**  
**Sponsored by Harvard Medical School, Brigham & Women's Hospital, Massachusetts General Hospital**
- 4/29-30     **Clinical Nuclear Medicine 2010 – Lake Buena Vista, FL**  
**Sponsored by Educational Symposia**
- 4/30-5/1    **“Spring Into Credits” 2009 Nuclear Medicine Symposium #4 – Traverse City, MI**  
**Sponsored by Munson Medical Center**
- 5/1-2        **8th Annual PET/CT Imaging Symposium – Lake Buena Vista, FL**  
**Sponsored by Educational Symposia**
- 5/6-7        **Molecular Neuroimaging Symposium – Bethesda, MD**  
**Hosted by SNM**
- 5/11-14     **34th Annual Harvard Course in Nuclear Medicine: “2010 Clinical Nuclear Medicine/PET” – Boston, MA**  
**Sponsored by Harvard Medical School, Brigham and Women's Hospital**
- 5/11-14     **XIV International Symposium on Radionuclides in Nephrourology - Mikulov, Czech Republic**
- 5/17-19     **35th International Symposium on Ultrasonic Imaging and Tissue Characterization - Arlington, Virginia, USA**
- 5/19-21     **12th Bi-Annual Conference on Contrast Agents and Multimodal Molecular Imaging - Mons, Belgium**
- 5/20-22     **4th AISCMP 2010 Meeting (Austrian, Italian, Slovenian And Croatian Medical Physics Meeting) - Ljubljana, Slovenia**
- 5/24-28     **3rd Asian and Oceanic IRPA Regional Congress - Tokyo, Japan**
- 5/26-29     **5th European Molecular Imaging Meeting - Warsaw, Poland**
- 5/27-30     **Annual Meeting: Canadian Association of Medical Radiation Technologists - Quebec City, QC**
- 5/30 – 6/02   **ENC 2010 European Nuclear Conference - Barcelona, Spain**
- 6/5-9        **SNM 57th Annual Meeting – Salt Lake City, UT**

[ESTRO – PREVENT \(January 2009\)](#)

[ICHNO 2009, 2nd International Conference on Innovative Approaches in Head & Neck Oncology \(February 2009\)](#)

[SPIE Medical Imaging Conference \(February 2009\)](#)

[European Congress of Radiology \(March 2009\)](#)

[American College of Cardiology 58th Annual Scientific Sessions \(March 2009\)](#)

[41 st Annual Oak Ridge Conference \(March 2009\)](#)

[39th Annual Scientific Meeting of the Australian and New Zealand Society of Nuclear Medicine \(April 2009\)](#)

[AACR - American Association for Cancer Research \(April 2009\)](#)

[ISRS18: 18th International Symposium on Radiopharmaceutical Sciences \(April 2009\)](#)

[41st Annual Oak Ridge Conference \(April 2009\)](#)

[GEC-ESTRO-ISIORT Europe \(May 2009\)](#)

[SNM 2009 \(June 2009\)](#)

[ENDO 2009 \(June 2009\)](#)

[ASCO 2009 \(June2009\)](#)

[11th World Congress on Gastrointestinal Cancer \(June 2009\)](#)

[American Association of Physicists in Medicine - AAPM 51 \(July 2009\)](#)

[AACCC Annual Meeting - American Association for Clinical Chemistry \(July 2009\)](#)

[AACCC Annual Meeting 2009 \(July 2009\)](#)

[EANM \(September 2009\)](#)

[ESTRO 2009 \(September 2009\)](#)

[ECCO 15 - 34TH ESMO \(September 2009\)](#)

[ESC Congress 2009 \(September 2009\)](#)

[10th Biennial ESTRO Meeting on Physics and Radiation Technology for Clinical Radiotherapy \(September 2009\)](#)

[14th Annual Symposium ASNC - American Society of Nuclear Cardiology \(October 2009\)](#)

[ASTRO 2009 \(November 2009\)](#)

[RSNA 2009 \(December 2009\)](#)

[32nd CTRC - AACR San Antonio Breast Cancer Symposium \(December 2009\)](#)

[SPIE Medical Imaging Conference \(February 2010\)](#)

**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.**

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