

EUROPE

Molecular Imaging REVIEW April | 2009



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LITERATURE REVIEW

PET-Guided High-Dose Radiation Therapy Improves Lung Cancer Survival.

- ▶ [View Article:](#) April 9, 2009 Health Imaging News
- ▶ [View Abstract:](#) International Journal of Radiation Oncology, Biology & Physics: April 1, 2009 Vol 73, Issue 5, Pp 1291-1608

CLINICAL NEWS

Cancer to Increase by 45 Percent Over the Next 20 Years, Study Predicts.
April 29, 2009 Journal of Clinical Oncology, reported by Health Imaging News

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FDA Clears IBA Patient Positioning System.

April 29, 2009 Health Imaging News

AMIC Responds to Senate Proposals for New Imaging Policies.

May 1, 2009 Health Imaging News

AHA: U.S. Hospitals Feel Economic Pinch, Cut Capital Spending.

April 29, 2009 Health Imaging News

Canadians Examine Alternatives for Global Isotope Supply.

April 28, 2009 Health Imaging News

Economic Crisis Expands to World Imaging Market.

April 27, 2009 Health Imaging News

Senate Roundtable Discusses Reducing Imaging Reimbursement .

April 24, 2009 Health Imaging News

NIH Opens Interventional Oncology Center for Imaging Research.

April 24, 2009 Health Imaging News

ACR, RBMA Issue Best Practices for Radiology Benefit Managers.

April 16, 2009 Health Imaging News

SNM Spearheads Molecular Imaging Virtual March to Capitol Hill .

April 16, 2009 Health Imaging News

Comecer PVT LTD Opening: Mumbai, May 2009.

April 30, 2009, Comecer website

Cancer to Increase by 45 Percent Over the Next 20 Years, Study Predicts.

April 29, 2009 Journal of Clinical Oncology, reported by Health Imaging News

IAEA Calls for Enhanced Radiation Protection of Patients.

April 29, 2009 Health Imaging News

Educating Referring Docs About Imaging Decreases Unnecessary Exams.

April 29, 2009 Health Imaging News reporting from 2009 American Roentgen Ray Society Meeting

NIH Opens \$200M Stimulus Grants, Targeting Biomarker, Radiology IT Research.

April 14, 2009 Health Imaging News

SNM Symposium Highlights Advances in Cardiovascular Imaging.

April 30, 2009 snm.org

PET Oncology Phantom Program Expands to Cardiovascular, Brain.

April 14, 2009 Health Imaging News

Single-photon cardiac camera greatly reduces imaging time.

April 10, 2009, AuntMinnie.com

Report from ACC: Cardiologists slowly adopt appropriateness criteria.

April 01 2009, Diagnostic Imaging

Gated SPECT best indicator for cardiac events.

April 13, 2009, AuntMinnie

Gated SPECT Predicts Event-Free Survival in Ischemic Heart Disease Patients.

April 17, 2009 Medscape

NEJM: PET/CT is Newest Weapon in Adult Obesity, Diabetes Battle.

Article: April 10, 2009 Health Imaging News

Abstract: New England Journal of Medicine: Vol. 360: 1500-1508; 4/9/09, No. 15

Gamma imaging boasts high sensitivity for breast cancer.

April 1, 2009, Diagnostic Imaging. Vol. 31 No. 4

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April 16, 2009, AuntMinnie

FEATURE: JAMA study used wrong test to screen diabetics for CAD, says expert .

April 16,2009, Health Imaging

Study: Western European PET scans up 21%.

April 17, 2009, AuntMinnie.com staff writers

ASL MRI gains edge over PET in brain tumor follow-up.

April 28, 2009, AuntMinnie

FDG PET/CT effectively tracks high-risk renal cancer.

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Dose-Dependent Frontal Hypometabolism on FDG-PET in Methamphetamine Abusers.
Journal of Psychiatric Research. 2009 Apr 22

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Surveillance Procedures for Patients for Cervical Carcinoma: A Review of the Literature.

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The Role of Whole-Body FDG PET/CT, Tc 99m MDP Bone Scintigraphy, and Serum Alkaline Phosphatase in Detecting Bone Metastasis in Patients With Newly Diagnosed Lung Cancer.

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Findings of hepatopulmonary syndrome on breath-hold perfusion SPECT-CT fusion images.

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Radiation dosimetry and biodistribution of (99m)Tc-ethylene dicysteine-deoxyglucose in patients with non-small-cell lung cancer.

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The relationships between daily life events and the availabilities of serotonin transporters and dopamine transporters in healthy volunteers--a dual-isotope SPECT study.

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Silverman, Daniel H.S, 2009, XIV, 215 p. 75 illus

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

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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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["Radiation Protection and Dosimetry in PET & PET/CT" LLSAP Module Now Available from SNM](#)[FNMT CEU Articles](#)[ACR - Fundamentals of Molecular Imaging](#)[American Board of Radiology Listings](#)[ACR Accreditation of Nuclear Medicine and PET Imaging Departments](#)

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- 5/29-30 [Next Generation in Imaging – 7th Annual Medical Imaging Education Conference – St. Petersburg Beach, FL](#)
Sponsored by Bay Care Health System
- 5/29-6/2 [American Society of Clinical Oncology 2009 Annual Meeting – Orlando, FL](#)
- 6/4-7 [Society for Imaging Informatics in Medicine \(SIIM\) 2009 Annual Meeting – Charlotte, NC](#)
- 6/7-10 [Radiology Business Management Association \(RBMA\) 2009 Radiology Summit – Orlando, FL](#)
- 6/10-13 [ENDO 2009 - Washington DC, USA](#)
- 6/11-12 [PET/CT for Radiation Oncology – Pittsburgh, PA](#)
Sponsored by GE Healthcare and UPMC
- 06/12-13 [3rd International Symposium on Radionuclide Therapy and Radiopharmaceutical Dosimetry, Toronto Canada](#)

- 6/13-17 56th Annual Meeting of the Society of Nuclear Medicine, Toronto, Canada,
- 06/14-18 10th International Symposium of the International Isotope Society, Chicago Illinois USA
- 06/20-24 19th Meeting of the European Neurological Society, Milan, Italy,
- 6/22-25 BIT'S 2nd World Cancer Congress 2009 – Beijing, China
- 6/23-27 Computer Assisted Radiology and Surgery 23rd International Congress and Exhibition – Berlin, Germany
- 06/25-27 Third Malmö Conference on Medical Imaging : Optimisation in X-Ray and Molecular Imaging, Malmo, Sweden
- 06/29-07/03 BRAIN 09 and BRAINPET 09: The XXIVth International Symposium on Cerebral Blood Flow and Metabolism & The IXth International Conference on Quantification of Brain Function with PET, Chicago Illinois USA,
- 7/26-30 American Association of Physicists in Medicine (AAPM) 51st Annual Meeting – Anaheim, CA
- 7/10-12 SNM PET Review Course for Technologists – Houston, TX
- 7/11-16 12th International Conference On Alzheimer's Disease And Related Disorders 2009 - Vienna, Austria
- 7/12-17 18th International Symposium on Radiopharmaceutical Sciences – Edmonton, Alberta
- 7/18-19 SNM Pacific Southwest Technologist Chapter Meeting – Las Vegas, NV
- 7/21/-24 Canadian Organization of Medical Physicists – Annual Scientific Meeting – Victoria, British Columbia
- 7/26-30 AAPM 51ST – Anaheim, California, USA
- 8/3-7 NYU Radiology Symposium in Banff – Banff, Alberta
- 8/6-7 Physician's PET/CT Training Program – Scottsdale, AZ
Sponsored by GE Healthcare
- 8/6-7 PET/CT for Radiation Oncology at UPMC Shadyside Hospital – Pittsburgh, PA
Sponsored by GE Healthcare
- 8/9-13 AHRA 2009 Annual Meeting and Exposition – Las Vegas, NV
- 8/30-9/03 10th Biennial ESTRO Meeting on Physics and Radiation Technology for Clinical Radiotherapy – Maastricht, Netherland

MEETING ABSTRACTS

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

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

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

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

LINKS

[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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