



## Michael L. Goris

Professor of Radiology (Nuclear Medicine), Emeritus

### Bio

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#### ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Radiology

#### ADMINISTRATIVE APPOINTMENTS

- Chairman, University panel on Radiation safety, (2003-2010)

#### PROFESSIONAL EDUCATION

- Licentiaat, KUL , Medical sciences (1978)
- MD, Katholieke Universiteit Leuven , Medicine (1967)
- PhD, UC Berkeley , Medical Physics (1972)

### Research & Scholarship

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#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Radio-immunotherapy.

Medical Imaging Processing.

Quantification for diagnosis

Clinical validations

### Publications

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#### PUBLICATIONS

- **Mucus plugging, air trapping, and bronchiectasis are important outcome measures in assessing progressive childhood cystic fibrosis lung disease.** *Pediatric pulmonology*  
Robinson, T. E., Goris, M. L., Moss, R. B., Tian, L., Kan, P., Yilma, M., McCoy, K. S., Newman, B., de Jong, P. A., Long, F. R., Brody, A. S., Behrje, R., Yates, et al  
2020
- **The strong but nonspecific relationship between F-18-FDG uptake in the lower-extremity veins and venous thromboembolism** *NUCLEAR MEDICINE COMMUNICATIONS*  
Zhu, H. J., Hess, S., Rubello, D., Goris, M. L., Alavi, A.  
2016; 37 (3): 322-328
- **Fusion dual-tracer SPECT-based hepatic dosimetry predicts outcome after radioembolization for a wide range of tumour cell types** *EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING*  
Lam, M. G., Banerjee, A., Goris, M. L., Iagaru, A. H., Mitra, E. S., Louie, J. D., Sze, D. Y.

2015; 42 (8): 1192-1201

- **Prognostic Utility of Y-90 Radioembolization Dosimetry Based on Fusion Tc-99m-Macroaggregated Albumin-Tc-99m-Sulfur Colloid SPECT** *JOURNAL OF NUCLEAR MEDICINE*  
Lam, M. G., Goris, M. L., Iagaru, A. H., Mitra, E. S., Louie, J. D., Sze, D. Y.  
2013; 54 (12): 2055-2061
- **Prognostic utility of 90Y radioembolization dosimetry based on fusion 99mTc-macroaggregated albumin-99mTc-sulfur colloid SPECT.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*  
Lam, M. G., Goris, M. L., Iagaru, A. H., Mitra, E. S., Louie, J. D., Sze, D. Y.  
2013; 54 (12): 2055-2061
- **Safety of repeated yttrium-90 radioembolization.** *Cardiovascular and interventional radiology*  
Lam, M. G., Louie, J. D., Iagaru, A. H., Goris, M. L., Sze, D. Y.  
2013; 36 (5): 1320-1328
- **An evaluation of the predictive value of mid-treatment F-18-FDG PET/CT scans in pediatric lymphomas and undefined criteria of abnormality in quantitative analysis** *HELLENIC JOURNAL OF NUCLEAR MEDICINE*  
Zhu, H. J., Halkar, R., Alavi, A., Goris, M. L.  
2013; 16 (3): 169-174
- **Brain uptake of Tc99m-HMPAO correlates with clinical response to the novel redox modulating agent EPI-743 in patients with mitochondrial disease** *MOLECULAR GENETICS AND METABOLISM*  
Blankenberg, F. G., Kinsman, S. L., Cohen, B. H., Goris, M. L., Spicer, K. M., Perlman, S. L., Krane, E. J., Kheifets, V., Thoolen, M., Miller, G., Enns, G. M.  
2012; 107 (4): 690-699
- **Positron Emission Tomography of Cu-64-DOTA-Rituximab in a Transgenic Mouse Model Expressing Human CD20 for Clinical Translation to Image NHL** *MOLECULAR IMAGING AND BIOLOGY*  
Natarajan, A., Gowrishankar, G., Nielsen, C. H., Wang, S., Iagaru, A., Goris, M. L., Gambhir, S. S.  
2012; 14 (5): 608-616
- **Review of Different Approaches in the Evaluation of Alzheimer's Patients including Amyloid Brain PET Scan** *4th International Symposium on Targeted Radiotherapy and Dosimetry (ISTARD) in Conjunction with the 25th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM)*  
Akram, S. M., Vasanawala, M., Zeineh, M., Rasgon, N., Goris, M. L.  
SPRINGER.2012: S549-S549
- **Targeted Systemic Radiotherapy with scVEGF/Lu-177 Leads to Sustained Disruption of the Tumor Vasculature and Intratumoral Apoptosis** *JOURNAL OF NUCLEAR MEDICINE*  
Blankenberg, F. G., Levashova, Z., Goris, M. G., Hamby, C. V., Backer, M. V., Backer, J. M.  
2011; 52 (10): 1630-1637
- **Pilot Pharmacokinetic and Dosimetric Studies of F-18-FPPRGD2: A PET Radiopharmaceutical Agent for Imaging alpha(v)beta(3) Integrin Levels** *RADIOLOGY*  
Mitra, E. S., Goris, M. L., Iagaru, A. H., Kardan, A., Burton, L., Berganos, R., Chang, E., Liu, S., Shen, B., Chin, F. T., Chen, X., Gambhir, S. S.  
2011; 260 (1): 182-191
- **[F-18]FPPRGD2 PET/CT Imaging of Integrin Expression in Healthy Volunteers** *23rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM)*  
Mitra, E., Iagaru, A., Goris, M. L., Chin, F., Chen, X., Gambhir, S. S.  
SPRINGER.2010: S287-S287
- **I-131-Tositumomab (Bexxar (R)) vs. Y-90-Ibritumomab (Zevalin (R)) Therapy of Low-Grade Refractory/Relapsed Non-Hodgkin Lymphoma** *MOLECULAR IMAGING AND BIOLOGY*  
Iagaru, A., Mitra, E. S., Ganjoo, K., Knox, S. J., Goris, M. L.  
2010; 12 (2): 198-203
- **Combined F-18 Fluoride and F-18 FDG PET/CT Scan for Evaluation of Malignancy**  
Iagaru, A., Mitra, E., Dick, D., Quon, A., Goris, M. L., Gambhir, S. S.  
SPRINGER.2009: S214-S214

- **Incorporating Cone-beam CT into the Treatment Planning for Yttrium-90 Radioembolization** *JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY*  
Louie, J. D., Kothary, N., Kuo, W. T., Hwang, G. L., Hofmann, L. V., Goris, M. L., Iagaru, A. H., Sze, D. Y.  
2009; 20 (5): 606-613
- **Novel Strategy for a Cocktail F-18-Fluoride and F-18-FDG PET/CT Scan for Evaluation of Malignancy: Results of the Pilot-Phase Study** *JOURNAL OF NUCLEAR MEDICINE*  
Iagaru, A., Mitra, E., Yaghoubi, S. S., Dick, D. W., Quon, A., Goris, M. L., Gambhir, S. S.  
2009; 50 (4): 501-505
- **Endogenous NIS Expression in Triple-Negative Breast Cancers** *ANNALS OF SURGICAL ONCOLOGY*  
Renier, C., Yao, C., Goris, M., Ghosh, M., Katznelson, L., Nowles, K., Gambhir, S. S., Wapnir, I.  
2009; 16 (4): 962-968
- **Quantitative Analysis of Longitudinal Response to Aerosolized Granulocyte-Macrophage Colony-Stimulating Factor in Two Adolescents With Autoimmune Pulmonary Alveolar Proteinosis** *CHEST*  
Robinson, T. E., Trapnell, B. C., Goris, M. L., Quittell, L. M., Cornfield, D. N.  
2009; 135 (3): 842-848
- **Sampling density for the quantitative evaluation of air trapping** *PEDIATRIC RADIOLOGY*  
Goris, M. L., Robinson, T. E.  
2009; 39 (3): 221-225
- **Y-90-Ibritumomab Therapy in Refractory Non-Hodgkin's Lymphoma: Observations from In-111-Ibritumomab Pretreatment Imaging** *JOURNAL OF NUCLEAR MEDICINE*  
Iagaru, A., Gambhir, S. S., Goris, M. L.  
2008; 49 (11): 1809-1812
- **F-18-FDG-PET/CT evaluation of response to treatment in lymphoma: when is the optimal time for the first re-evaluation scan?** *HELLENIC JOURNAL OF NUCLEAR MEDICINE*  
Iagaru, A., Wang, Y., Mari, C., Quon, A., Goris, M. L., Horning, S., Gambhir, S. S.  
2008; 11 (3): 153-156
- **Rhabdomyosarcoma diffusely metastatic to the bone marrow: suspicious findings on Tc-99m-MDP bone scintigraphy confirmed by F-18-18 FDG PET/CT and bone marrow biopsy** *EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING*  
Iagaru, A., Goris, M. L.  
2008; 35 (9): 1746-1746
- **Perspectives of molecular imaging and radioimmunotherapy in lymphoma** *RADIOLOGIC CLINICS OF NORTH AMERICA*  
Iagaru, A., Goris, M. L., Gambhir, S. S.  
2008; 46 (2): 243-252
- **Monitoring the protective effects of minocycline treatment with radiolabeled annexin v in an experimental model of focal cerebral ischemia** *JOURNAL OF NUCLEAR MEDICINE*  
Tang, M. N., Wang, Q., Koikel, M. A., Cheng, D., Goris, M. L., Blankenberg, F. G., Yenari, M. A.  
2007; 48 (11): 1822-1828
- **A critical discussion of computer analysis in medical imaging.** *Proceedings of the American Thoracic Society*  
Goris, M. L., Zhu, H. J., Robinson, T. E.  
2007; 4 (4): 347-349
- **Evaluation of herpes simplex virus 1 thymidine kinase-mediated trapping of I-131 FIAU and prodrug activation of ganciclovir as a synergistic cancer radio/chemotherapy** *MOLECULAR IMAGING AND BIOLOGY*  
Schipper, M. L., Goris, M. L., Gambhir, S. S.  
2007; 9 (3): 110-116
- **Display of myocardial motion by projecting specific components of the 3D motion of myocardial elements on the plane of origin** *3rd International Conference on Imaging Technologies in Biomedical Sciences*  
Zhu, H. J., Goris, M. L.  
ELSEVIER SCIENCE BV.2006: 386-388

- **Relative lung perfusion distribution in normal lung scans: observations and clinical implications.** *Congenital heart disease*  
Cheng, C. P., Taur, A. S., Lee, G. S., Goris, M. L., Feinstein, J. A.  
2006; 1 (5): 210-216
- **Does total tumor burden expressed as volume and total SUV predict response to therapy in Lymphomas?**  
Goris, M. L., Zhu, H. J., Vasanaawala, M., Wang, Y., Mari, C.  
SPRINGER.2006: S256–S256
- **Phase I study of I-131-chimeric(ch) TNT-1/B monoclonal antibody for the treatment of advanced colon cancer** *CANCER BIOTHERAPY AND RADIOPHARMACEUTICALS*  
Street, H. H., Goris, M. L., Fisher, G. A., Wessels, B. W., Cho, C., Hernandez, C., Zhu, H. J., Zhang, Y., Nangiana, J. S., Shan, J. S., Roberts, K., Knox, S. J.  
2006; 21 (3): 243-256
- **Tc-99m-HYNIC-annexin VSPECT imaging of acute stroke and its response to neuroprotective therapy with anti-Fas ligand antibody** *EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING*  
Blankenberg, F. G., Kalinyak, J., Liu, L. P., Koike, M., Cheng, D. Y., Goris, M. L., Green, A., Vanderheyden, J. L., Tong, D. C., Yenari, M. A.  
2006; 33 (5): 566-574
- **Bioluminescent-inescent monitoring of NIS-mediated I-131 ablative effects in MCF-7 Xenografts** *MOLECULAR IMAGING*  
Ghosh, M., Gambhir, S. S., De, A., Nowels, K., Goris, M., Wapnir, I.  
2006; 5 (2): 76-84
- **A preliminary report of a phase I study of Zevalin (R) using a modified treatment regimen for relapsed or refractory CD20+B-cell follicular or transformed non-Hodgkin's lymphoma (NHL)** *47th Annual Meeting of the American-Society-of-Hematology*  
Forero-Torres, A., Shah, J., Besh, S., Knox, S., Micallef, I., Wiseman, G., Witzig, T., Lobuglio, A., Shen, S., Goris, M., Connor, J., Meredith, R.  
AMER SOC HEMATOLOGY.2005: 280B–280B
- **Dornase alfa reduces air trapping in children with mild cystic fibrosis lung disease - A quantitative analysis** *CHEST*  
Robinson, T. E., Goris, M. L., Zhu, H. J., Chen, X. R., Bhise, F., Sheikh, F., Moss, R. B.  
2005; 128 (4): 2327-2335
- **Efficacy and safety of tositumomab and iodine-131 tositumomab (Bexxar) in B-Cell lymphoma, progressive after rituximab** *42nd Annual Meeting of the American-Society-of-Hematology*  
Horning, S. J., Younes, A., Jain, V., KROLL, S., Lucas, J., Podoloff, D., Goris, M.  
AMER SOC CLINICAL ONCOLOGY.2005: 712–19
- **The radioisotope contributes significantly to the activity of radioimmunotherapy** *CLINICAL CANCER RESEARCH*  
Davis, T. A., Kaminski, M. S., Leonard, J. P., Hsu, F. J., Wilkinson, M., Zelenetz, A., Wahl, R. L., KROLL, S., Coleman, M., Goris, M., Levy, R., Knox, S. J.  
2004; 10 (23): 7792-7798
- **Pericardial lymph node involvement in lymphoma as identified on PET** *CLINICAL NUCLEAR MEDICINE*  
Franc, B., Yoshida, E., Herfkens, R., Goris, M.  
2004; 29 (11): 741-742
- **Phase I study of I-131-chimeric(ch) TNT-1/B antibody for the treatment of advanced colorectal cancer** *10th Conference on Cancer Therapy with Antibodies and Immunoconjugates*  
Knox, S., Fisher, G., Wessels, B., Cho, C., Hernandez, M. C., Street, H., Nangiana, J., Shan, J., Goris, M.  
MARY ANN LIEBERT INC.2004: 528–28
- **The Na<sup>+</sup>/I<sup>-</sup> symporter mediates iodide uptake in breast cancer metastases and can be selectively down-regulated in the thyroid** *CLINICAL CANCER RESEARCH*  
Wapnir, I. L., Goris, M., Yudd, A., Dohan, O., Adelman, D., Nowels, K., Carrasco, N.  
2004; 10 (13): 4294-4302
- **Phase 1 trial of a novel anti-CD20 fusion protein in pretargeted radioimmunotherapy for B-cell non-Hodgkin lymphoma** *BLOOD*  
Forero, A., Weiden, P. L., Vose, J. M., Knox, S. J., LoBuglio, A. F., Hankins, J., Goris, M. L., Picozzi, V. J., Axworthy, D. B., Breitz, H. B., Sims, R. B., Ghalie, R. G., Shen, et al  
2004; 104 (1): 227-236

- **Dosimetry model for radioactivity localized to intestinal mucosa** *CANCER BIOTHERAPY AND RADIOPHARMACEUTICALS*  
Fisher, D., Rajon, D., Breitz, H., Goris, M., Bolch, W., Knox, S.  
2004; 19 (3): 293-307
- **Detection of focal hypoxic-ischemic injury and neuronal stress in a rodent model of unilateral MCA occlusion/reperfusion using radiolabeled annexin V** *EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING*  
Mari, C., Karabiyikoglu, M., Goris, M. L., Tait, J. F., Yenari, M. A., Blankenberg, F. G.  
2004; 31 (5): 733-739
- **Performance of intravascular probe in animal studies** *IEEE Nuclear Science Symposium/Medical Imaging Conference*  
Yamaguchi, Y., Patt, B. E., Iwanczyk, J. S., MacDonald, L. M., Mari, C., Goris, M. L., Strauss, H. W., Janecek, M., Hoffman, E., Ghazarossian, V.  
IEEE.2004: 2463–2467
- **Long-term results of a randomized trial comparing Tositumomab and Iodine-131 Tositumomab (BEXXAR (R)) with Tositumomab alone in patients with relapsed or refractory low-grade (LG) or transformed low grade (T-LG) Non-Hodgkin's Lymphoma (NHL).** *45th Annual Meeting and Exhibition of the American-Society-of-Hematology*  
Davis, T., Kaminski, M. S., Leonard, J. P., Hsu, F. J., Wilkinson, M., Wahl, R., Coleman, M., Goris, M., Levy, R., Knox, S.  
AMER SOC HEMATOLOGY.2003: 405A–406A
- **Higher doses of Rituxan (R) alter pharmacokinetics and biodistribution of Zevalin (R) but may increase responses; a preliminary report of a phase I study of Zevalin (R) using a modified treatment regimen for relapsed or refractory CD20+B-cell follicular/transformed non-Hodgkin's lymphoma.** *45th Annual Meeting and Exhibition of the American-Society-of-Hematology*  
Forero-Torres, A., Besh, S., Knox, S., Micallef, I., Wiseman, G., Witzig, T., Lobuglio, A., Shen, S., Goris, M., CARPENTER, M., Meredith, R.  
AMER SOC HEMATOLOGY.2003: 408A–408A
- **An automated approach to quantitative air trapping measurements in mild cystic fibrosis** *CHEST*  
Goris, M. L., Zhu, H. Y., Blankenberg, F., Chan, F., Robinson, T. E.  
2003; 123 (5): 1655-1663
- **Application of dedicated small animal SPECT: Radiolabeled annexin V tomographic imaging of ischemic reperfusion injury in the rat brain.** *50th Annual Meeting of the Society-of-Nuclear-Medicine*  
Mari, C., Yenari, M., Tait, J. F., Zhu, J. H., Goris, M. L., Blankenberg, F. G.  
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- **Positively labeled white blood cell scan with eosinophilia and absence of infection** *CLINICAL NUCLEAR MEDICINE*  
Vasanawala, M. S., Goris, M. L.  
2003; 28 (5): 389-391
- **Therapeutic lymphangiogenesis with human recombinant VEGF-C.** *FASEB journal*  
Szuba, A., Skobe, M., Karkkainen, M. J., Shin, W. S., Beynet, D. P., Rockson, N. B., Dakhil, N., Spilman, S., Goris, M. L., Strauss, H. W., Quertermous, T., Alitalo, K., Rockson, et al  
2002; 16 (14): 1985-1987
- **Low uptake of Tc-99m tetrofosmin in lung cancer - A case report** *CLINICAL NUCLEAR MEDICINE*  
Franc, B., Goris, M.  
2002; 27 (10): 698-700
- **Therapeutic lymphangiogenesis with human recombinant VEGF-C** *FASEB JOURNAL*  
Szuba, A., Skobe, M., Karkkainen, M. J., Shin, W. S., Beynet, D. P., Rockson, N. B., Dakhil, N., Spilman, S., Goris, M. L., Strauss, H. W., Quertermous, T., Alitalo, K., Rockson, et al  
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- **Pretarget radioimmunotherapy (RIT) with anti-CD20 fusion protein in patients with non-Hodgkin's lymphoma (NHL).**  
Meredith, R., Shen, S., Breitz, H., Fisher, D., Goris, M., Knox, S., Hankins, J., Vose, J., Picozzi, V.  
SOC NUCLEAR MEDICINE INC.2002: 116P–117P
- **Therapeutic lymphangiogenesis in a rabbit ear model of chronic post-surgical lymphatic insufficiency**  
Szuba, A., Skobe, M., Shin, W., Beynet, D. P., Rockson, N. B., Dakhil, N., Goris, M. L., Strauss, H. W., Quertermous, T., Alitalo, K., Rockson, S. G.  
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- **A model for chronic, post-surgical lymphatic insufficiency**

- Shin, W., Szuba, A., Skobe, M., Beynet, D. P., Rockson, N. B., Dakhil, N., Goris, M. L., Strauss, H. W., Quertermous, T., Alitalo, K., Rockson, S. G. *FEDERATION AMER SOC EXP BIOL.*2002: A123–A124
- **A model of acute, post-surgical lymphedema**  
Beynet, D. P., Szuba, A., Skobe, M., Rockson, N. B., Dakhil, N., Shin, W., Goris, M. L., Strauss, H. W., Quertermous, T., Alitalo, K., Rockson, S. G. *FEDERATION AMER SOC EXP BIOL.*2002: A124–A124
  - **Interhemispheric asymmetry of regional cerebral blood flow in prepubescent boys with attention deficit hyperactivity disorder** *NUCLEAR MEDICINE COMMUNICATIONS*  
Langleben, D. D., Austin, G., Krikorian, G., Ridlehuber, H. W., Goris, M. L., Strauss, H. W. 2001; 22 (12): 1333-1340
  - **In vivo Imaging of acute cardiac rejection in human patients using (99m)Technetium labeled annexin V** *AMERICAN JOURNAL OF TRANSPLANTATION*  
Kown, M. H., Strauss, H. W., Blankenberg, F. G., Berry, G. J., Stafford-Cecil, S., Tait, J. F., Goris, M. L., Robbins, R. C. 2001; 1 (3): 270-277
  - **Three-Dimensional Quantitative Analysis of Scintigraphic Tomographic Images after Elastic Transformation to a Template.** *Surgical technology international*  
Goris, M. L., Maclean, M., Pace, W. M., Yee, A., Kwan, A. 2000; IX: 81-90
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Knox, S. J., Goris, M. L., Tempero, M., Weiden, P. L., Gentner, L., Breitz, H., ADAMS, G. P., Axworthy, D., Gaffigan, S., Bryan, K., Fisher, D. R., Colcher, D., Horak, et al 2000; 6 (2): 406-414
  - **[Preliminary evaluation of the effect of an attenuation correction method in myocardial perfusion SPECT].** *Revista espanola de medicina nuclear*  
Cortés-Blanco, A., Fujii, C., Goris, M. L. 1999; 18 (6): 416-424
  - **Radiation absorbed dose estimation for Y-90-DOTA-biotin with pretargeted NR-LU-10/streptavidin** *CANCER BIOTHERAPY AND RADIOPHARMACEUTICALS*  
Breitz, H. B., Fisher, D. R., Goris, M. L., Knox, S., Ratliff, B., Murtha, A. D., Weiden, P. L. 1999; 14 (5): 381-395
  - **Factors affecting and computation of myocardial perfusion reference images** *NUCLEAR MEDICINE COMMUNICATIONS*  
Goris, M. L., Hotz, B., Thirion, J. P., Similon, P. 1999; 20 (7): 627-635
  - **An integral method for the analysis of wall motion in gated myocardial SPECT studies** *INFORMATION PROCESSING IN MEDICAL IMAGING, PROCEEDINGS*  
Goris, M. L., Van Uitert, R. L. 1999; 1613: 334-339
  - **Pretargeted Radioimmunotherapy (TM) with antibody-streptavidin and Y-90 DOTA-Biotin (Avicidin (R)): Result of a dose escalation study.**  
Breitz, H., Knox, S., Weiden, P., Goris, M., Murtha, A., Bryan, J., Axworthy, D., Seiler, C., Su, F. M., Beaumier, P., Reno, J. *SOC NUCLEAR MEDICINE INC.*1998: 71P–71P
  - **Pulmonary SPECT imaging and the stripe sign** *JOURNAL OF NUCLEAR MEDICINE*  
Pace, W. M., Goris, M. L. 1998; 39 (4): 721-723
  - **Automatic registration and alignment on a template of cardiac stress and rest reoriented SPECT images** *IEEE TRANSACTIONS ON MEDICAL IMAGING*  
Declerck, J., Feldmar, J., Goris, M. L., Betting, F. 1997; 16 (6): 727-737
  - **MRI of pulmonary embolism using Gd-DTPA-polyethylene glycol polymer enhanced 3D fast gradient echo technique in a canine model** *MAGNETIC RESONANCE IMAGING*

Li, K. C., Pelc, L. R., NAPEL, S. A., Goris, M. L., Lin, D. T., SONG, C. K., Leung, A. N., Rubin, G. D., HOLLETT, M. D., Harris, D. P.  
1997; 15 (5): 543-550

- **Left ventricular ejection fraction from gated SPET myocardial perfusion studies: A method based on the radial distribution of count rate density across the myocardial wall** *EUROPEAN JOURNAL OF NUCLEAR MEDICINE*  
Everaert, H., Franken, P. R., Flamen, P., Goris, M., Momen, A., Bossuyt, A.  
1996; 23 (12): 1628-1633
- **Treatment of hormone-refractory prostate cancer with Y-90-CYT-356 monoclonal antibody** *CLINICAL CANCER RESEARCH*  
Deb, N., Goris, M., Trisler, K., Fowler, S., Saal, J., Ning, S. C., Becker, M., Marquez, C., Knox, S.  
1996; 2 (8): 1289-1297
- **Yttrium-90-labeled anti-CD20 monoclonal antibody therapy of recurrent B-cell lymphoma** *CLINICAL CANCER RESEARCH*  
Knox, S. J., Goris, M. L., Trisler, K., Negrin, R., Davis, T., Liles, T. M., GRILLOLOPEZ, A., Chinn, P., Varns, C., Ning, S. C., Fowler, S., Deb, N., Becker, et al  
1996; 2 (3): 457-470
- **Automatic registration and alignment on a template of cardiac stress & rest SPECT images** *IEEE Workshop on Mathematical Methods in Biomedical Image Analysis (MMBIA)*  
Declerck, J., Feldmar, J., Betting, F., Goris, M. L.  
I E E E, COMPUTER SOC PRESS.1996: 212-221
- **(90)Yttrium labeled anti-CD20 therapy for recurrent B cell lymphoma**  
Davis, T. A., Goris, M. L., Trisler, K. D., Negrin, R., Liles, T. M., Fowler, S. F., Deb, N., Becker, M., Marquez, C. M., Ning, S., Levy, R., Knox, S.  
AMER SOC HEMATOLOGY.1995: 1080-80
- **MYOCARDIAL PERFUSION IMAGING WITH TC-99M TETROFOSMIN - COMPARISON TO (TL)-T-201 IMAGING AND CORONARY ANGIOGRAPHY IN A PHASE-III MULTICENTER** *CIRCULATION*  
Zaret, B. L., RIGO, P., Wackers, F. J., Hendel, R. C., Braat, S. H., Iskandrian, A. S., SRIDHARA, B. S., Jain, D., Itti, R., Serafini, A. N., Goris, M. L., Lahiri, A., Halders, et al  
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- **DOSIMETRY COMPUTATION FROM TISSUE DISTRIBUTION DATA ENTERED IN AN ELECTRONIC MOUSE MODEL WITH CONVOLUTION OF THE BETA-RAY DEPOSITION PROFILE**  
Goris, M. L., Nielsen, K. K., NAPEL, S. A.  
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- **ORGAN MODELING IN THE QUANTITATION OF PLANAR IMAGES FOR DISTRIBUTION STUDIES** *9th Conference on Radioimmunodetection and Radioimmunotherapy of Cancer*  
Goris, M. L., Knox, S. A., Nielsen, K. R., BOUILLANT, O.  
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