

# Cambridge Radiology Publications 2011

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1. Taylor, K., S. O'Keeffe, P.D. Britton, M.G. Wallis, G.M. Treece, J. Housden, D. Parashar, S. Bond, and R. Sinnatamby, *Ultrasound elastography as an adjuvant to conventional ultrasound in the preoperative assessment of axillary lymph nodes in suspected breast cancer: A pilot study.* [Clin Radiol, 2011.](#)
2. Sala, E., L. Mannelli, K. Yamamoto, M. Griffin, N. Griffin, L. Grant, R. Parker, and R. Crawford, *The value of postoperative/preadjuvant chemotherapy computed tomography in the management of patients with ovarian cancer.* *Int J Gynecol Cancer*, 2011. **21**(2): p. 296-301
3. Huang, Y., Z. Teng, U. Sadat, S. Hilborne, V.E. Young, M.J. Graves, and J.H. Gillard, *Non-uniform shrinkage for obtaining computational start shape for in-vivo MRI-based plaque vulnerability assessment.* [J Biomech, 2011](#)
4. Dragulescu-Andrasi, A., C.T. Chan, A. De, T.F. Massoud, and S.S. Gambhir, *Bioluminescence resonance energy transfer (BRET) imaging of protein-protein interactions within deep tissues of living subjects.* [Proc Natl Acad Sci U S A, 2011.](#)
5. Degnan, A.J., *Risk prediction using carotid MRI: the need for prospective studies.* *Neurosurgery*, 2011(21694655).
6. Addley, H.C., N. Griffin, A.S. Shaw, L. Mannelli, R.A. Parker, S. Aitken, H. Wood, S. Davies, G.J. Alexander, and D.J. Lomas, *Re: Accuracy of hepatocellular carcinoma detection on multidetector CT in a transplant liver population with explant liver correlation.* [Clin Radiol, 2011](#)
7. Teng, Z., U. Sadat, Y. Huang, V.E. Young, M.J. Graves, J. Lu, and J.H. Gillard, *In vivo MRI-based 3D Mechanical Stress-Strain Profiles of Carotid Plaques with Juxtaluminar Plaque Haemorrhage: An Exploratory Study for the Mechanism of Subsequent Cerebrovascular Events.* [Eur J Vasc Endovasc Surg, 2011](#)
8. Priest, A.N., M.J. Graves, and D.J. Lomas, *Non-contrast-enhanced vascular magnetic resonance imaging using flow-dependent preparation with subtraction.* [Magn Reson Med, 2011](#)
9. Fowell, A., D. Mazhar, A. Shaw, and W. Griffiths, *Hepatobiliary and Pancreatic: Peliosis hepatis.* *J Gastroenterol Hepatol*, 2011. **26**(21564290): p. 1082-1082
10. Edwards, A.D. and O.J. Arthurs, *Paediatric MRI under sedation: is it necessary? What is the evidence for the alternatives?* [Pediatr Radiol, 2011.](#)
11. Barrett, T. and O.J. Arthurs, *Dual innervation of adductor magnus.* [Clin Anat, 2011.](#)

12. Young, V.E., U. Sadat, and J.H. Gillard, *Noninvasive carotid artery imaging with a focus on the vulnerable plaque*. *Neuroimaging Clin N Am*, 2011. **21**(2): p. 391-405.
13. Neale, E., R. Housden, R. Crawford, G. Treece, E. Sala, A. Gee, and R. Prager, *A pilot study using transvaginal real-time ultrasound elastography to evaluate the postmenopausal endometrium*. *Ultrasound Obstet Gynecol*, 2011.
14. Kasbekar, A.V., D.J. Scoffings, B. Kenway, J. Cross, N. Donnelly, S.W. Lloyd, D. Moffat, and P.R. Axon, *Non echo planar, diffusion-weighted magnetic resonance imaging (periodically rotated overlapping parallel lines with enhanced reconstruction sequence) compared with echo planar imaging for the detection of middle-ear cholesteatoma*. [J Laryngol Otol, 2011. 125\(4\): p. 376-80.](#)
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*disease undergoing peripheral angiography? A randomized-controlled study.* *Angiology*, 2011. **62**(3): p. 225-30.

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29. Addley, H.C., N. Griffin, A.S. Shaw, L. Mannelli, R.A. Parker, S. Aitken, H. Wood, S. Davies, G.J. Alexander, and D.J. Lomas, *Accuracy of hepatocellular carcinoma detection on multidetector CT in a transplant liver population with explant liver correlation.* *Clin Radiol*, 2011. **66**(4): p. 349-56. [Draft manuscript click here](#)
30. Teng, Z., U. Sadat, G. Ji, C. Zhu, V.E. Young, M.J. Graves, and J.H. Gillard, *Lumen irregularity dominates the relationship between mechanical stress condition, fibrous-cap thickness, and lumen curvature in carotid atherosclerotic plaque.* *J Biomech Eng*, 2011. **133**(3): p. 034501.
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