

Academic Productivity of Women's Imaging Fellows 2000-2009

Research Day Presentations

2004

Stefanos M. Agreement Rates between Functional and Morphological Imaging for Pretreatment Assessment of Non-Hodgkin's Lymphoma Patients. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2004; April 2004; Toronto, ON.

2005

Armstrong S. Bone Mineral Density and Fracture Risk in Adults with Cystic Fibrosis. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2005; April 2005; Toronto, ON.

Boylan C. Thyroid Biopsy: Aspiration or Capillary Technique. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2005; April 2005; Toronto, ON.

O'Hayon B. MRI and Pregnancy Associated Breast Cancer. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2005; April 2005; Toronto, ON.

2006

Bhaduri M. Outcome of Breast MRI for screening breast cancer in mixed population of women. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON.

Moscovici O. Characteristics of Breast MRI Screen-detected lesions that should be sent for targeted Ultrasound. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON.

O'Connor S. Neonatal findings of fusion of the forniceal columns and absent cavum septum pellucidum. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON.

2007

Arazi-Kleinman T. Can Breast MRI CAD Improve the Diagnostic Accuracy of Screening MRI Detected Suspicious Lesions in a High-Risk Population. Presented

Research Day Presentations

at: University of Toronto Department of Medical Imaging Annual Research Day 2007; April 2007; Toronto, ON.

Ong YY. Recurrent Hepatocellular Carcinoma: Are Enhancement Features on Contrast-enhanced Ultrasound Suggestive of Classic HCC or Metastases? Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2007; April 2007; Toronto, ON.

2008

Arazi-Kleinman T. Underestimation of Ductal Carcinoma in Situ -- Does "Possible Microinvasion" Make a Difference? Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2008; April 2008; Toronto, ON.

Bhaduri M. Fetal Anatomic Survey at 12 to 13 Weeks by Three-Dimensional Ultrasound. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2008; April 2008; Toronto, ON.

RSNA Presentations

2003

Boylan C. Focal and Diffuse Central Airways Abnormality. Presented at: RSNA 2003; December 2003; Chicago, IL.

Boylan C. Utility of Automated Growth Analysis for Lung Nodules Scanned with Routine Computed Tomography. Presented at: RSNA 2003; December 2003; Chicago, IL.

Boylan C. Fat Containing Abnormalities of the Thorax. Presented at: RSNA 2003; December 2003; Chicago, IL.

Brofman N. Post Breast Radiation Imaging: Pitfalls of Interpretation--A Comparative Review of Findings Seen with Brachytherapy Compared with External Beam. Presented at: RSNA 2003; December 2003; Chicago, IL.

Kulkarni S. Does CE-MR of the Breast Underestimate Invasive Lobular Cancer? MR Findings: Correlation with Conventional Imaging and Post-excisional Pathology. Presented at: RSNA 2003; December 2003; Chicago, IL.

Kulkarni S. The Post-Ablation I-131 Total Body Scan in Stages I and II Well-Differentiated Thyroid Cancer: Does It Impact Patient Management? Presented at: RSNA 2003; December 2003; Chicago, IL.

Sklair-Levy M. Treatment of Uterine Fibroids Using MR Imaging-guided Focused Ultrasound. Presented at: RSNA 2003; December 2003; Chicago, IL.

Sklair-Levy M. US Features of the Post Lumpectomy Site. Presented at: RSNA 2003; December 2003; Chicago, IL.

Sklair-Levy M. The Use of an Advanced Two-tiered System in Maximizing CAD Performance for Mammography. Presented at: RSNA 2003; December 2003; Chicago, IL.

2004

Betel C. Ultrasound Diagnosis of Gestational Trophoblastic Disease versus Retained Products of Conception. Presented at: RSNA 2004; December 2004; Chicago, IL.

Boylan C. Thyroid Biopsy: Aspiration or Capillary Technique. Presented at: RSNA 2004; December 2004; Chicago, IL.

RSNA Presentations

Boylan C. Correlation of Mammographic Breast Density with Screening Breast Ultrasound Detection of Breast Cancer in a High Risk Population. Presented at: RSNA 2004; December 2004; Chicago, IL.

Brofman N. Evaluation of Bowel and Mesenteric Blunt Trauma with Multidetector CT. Presented at: RSNA 2004; December 2004; Chicago, IL.

Brofman N. Utility of Multidetector CT in the Evaluation of Blunt Bowel and Mesenteric Trauma. Presented at: RSNA 2004; December 2004; Chicago, IL.

2005

Umranikar S. Performance of CAD on a FFDM System. Presented at: RSNA 2005; December 2005; Chicago, IL.

2006

Bhaduri B. The Cancer Yield of Breast MRI in the Surveillance of Women with Prior History of Breast Cancer. Presented at RSNA 2006; December 2006; Chicago, IL.

Bhaduri B. MR Imaging of the Normal and Abnormal Placenta. Presented at RSNA 2006; December 2006; Chicago, IL.

Bhaduri B. The Accuracy of Breast Imaging Studies in Predicting Diagnosis of Cancer in Patients with Nipple Discharge. Presented at RSNA 2006; December 2006; Chicago, IL.

O'Connor S. Introduction of a MIRC-based Digital Teaching File to Supplement the Subspecialty Emergency Radiology Curriculum in Radiologic Training. Presented at RSNA 2006; December 2006; Chicago, IL.

Stefanos M. The Cancer Yield of Breast MRI in the Surveillance of Women with Prior History of Breast Cancer. Presented at RSNA 2006; December 2006; Chicago, IL.

2007

Arazi-Kleinman T. Can Breast MRI CAD Improve the Diagnostic Accuracy of Screening MRI Detected Suspicious Lesions in a High-Risk Population. Presented at: RSNA 2007; December 2007; Chicago, IL.

2008

Publications

Ong YY. Assessment of Urinary Tract Calculi with 64-row Multidetector CT; The Axial Versus Coronal Plane. Presented at: RSNA 2008; December 2008; Chicago, IL.

Publications

2004

Paul NS, Chung TB, Konen E, **Boylan CE** et al. 2004. *AJR Am J Roentgenol.* [Prognostic significance of the radiographic pattern of disease in patients with severe acute respiratory syndrome.](#) Feb;182(2):493-8

2005

Ghai S, Muradali D, Bukhanov K and **Kulkarni S.** 2005. *AJR Am J Roentgenol.* [Nonenhancing Breast Malignancies on MRI: Sonographic and Pathologic Correlation.](#) Aug;185(2):481-7.

Kulkarni S et al. 2005. *Can Assoc Radiol J.* Sonography of the breast: to core or not to core? Dec;56(5):276-88

2006

David TE, Feindel CM, Webb GD, **Armstrong S** et al. 2006. *J Thorac Cardiovasc Surg.* Long-term results of aortic valve-sparing operations for aortic root aneurysm. Aug;132(2):347-54.

Armstrong S et al. 2006. *J Heart Valve Dis.* Twenty-year results of the Hancock II bioprosthesis. Jan;15(1):49-55; discussion 55-6.

Tang G, David TE, Singh SK, Maganti MD, **Armstrong S** and Borger MA. 2006. *Circulation.* [Tricuspid valve repair with an annuloplasty ring results in improved long-term outcomes.](#) Jul 4;114(1 Suppl):1577-81.

Alsoufi B, Rao V, Borger MA, Maganti MD, **Armstrong S** et al. 2006. *Ann Thorac Surg.* [Short- and long-term results of triple valve surgery in the modern era.](#) Jun;81(6):2172-7; discussion 2177-8.

Armstrong S et al. 2006. *J Heart Valve Dis.* Valve surgery in octogenarians: a safe option with good medium-term results. Mar;15(2):191-6; discussion 196

Publications

Singh SK, Tang G, Maganti MD, **Armstrong S** et al. 2006. *Ann Thorac Surg*. [Midterm outcomes of tricuspid valve repair versus replacement for organic tricuspid disease](#). Nov;82(5):1735-41; discussion 1741.

Betel C et al. 2006. *J Ultrasound med*. Sonographic diagnosis of gestational trophoblastic disease and comparison with retained products of conception. Aug;25(8):985-93

Brofman N et al. 2006. *Radiographics*. [Evaluation of bowel and mesenteric blunt trauma with multidetector CT](#). Jul-Aug;26(4):1119-31

Umranikar S et al. 2006. *Prenat Diagn*. [X-Linked dominant chondrodysplasia punctata: prenatal diagnosis and autopsy findings](#). Dec;26(13):1235-40

2007

David TE, Feindel CM, Maganti MD, **Armstrong S** et al. 2007. *J Thorac Cardiovasc Surg*. Replacement of the ascending aorta with reduction of the diameter of the sinotubular junction to treat aortic insufficiency in patients with ascending aortic aneurysm. Feb;133(2):414-8.

David TE, Feindel CM, Webb GD, **Armstrong S** et al. 2007. *Ann Thorac Surg*. Aortic valve preservation in patients with aortic root aneurysm: results of the reimplantation technique. Feb;83(2):S732-5; discussion S785-90

David TE, Gavra G, Feindel CM, Regesta T, **Armstrong S** and Maganti MD. 2007. *J Thorac Cardiovasc Surg*. Surgical treatment of active infective endocarditis: a continued challenge. Jan;133(1):144-9.

David TE, Gavra G, Regesta T, **Armstrong S** and Maganti MD. 2007. *Eur J Cardiothorac Surg*. Surgical treatment of paravalvular abscess: long-term results. Jan;31(1):43-8.

Borger MA, Murphy PM, Alam A, **Armstrong S** et al. 2007. *J Thorac Cardiovasc Surg*. Initial results of the chordal-cutting operation for ischemic mitral regurgitation. Jun;133(6):1483-92.

Borger MA, Prasongsukarn K, Armstrong S et al. 2007. *Ann Thorac Surg*. [Stentless aortic valve reoperations: a surgical challenge](#). Sep;84(3):737-43; discussion 743-4.

Brofman N et al. 2007. *J Obstet Gynaecol Can*. The prevalence of incidental simple ovarian cysts \geq 3 cm detected by transvaginal sonography in early pregnancy. Jun;29(6):502-6

Publications

Brofman N et al. 2007. *J Obstet Gynaecol Can.* Visualization of the ovaries in early pregnancy by transvaginal sonography. Mar;29(3):228-31

Lad S et al. 2007. *J Magn Reson Imaging.* [MRI appearance of perianal carcinoma in Crohn's disease.](#) Dec;26(6):1659-62.

Jhaveri KS, **Lad S** and Haider MA. 2007. *J Comput Assist Tomogr.* Computed tomographic histogram analysis in the diagnosis of lipid-poor adenomas: comparison to adrenal washout computed tomography. Jul-Aug;31(4):513-8.

Umranikar S et al. 2007. *J Ultrasound Med.* Fetal sex assignment by sonographic evaluation of the pelvic organs in the second and third trimesters of pregnancy. May;26(5):563-9; quiz 570-1

2008

David TE, Feindel CM, Bos J, Ivanov J and **Armstrong S.** 2008. *J Thorac Cardiovasc Surg.* Aortic valve replacement with Toronto SPV bioprosthesis: optimal patient survival but suboptimal valve durability. Jan;135(1):19-24.

Krasopoulos G, David TE and **Armstrong S.** 2008. *J Thorac Cardiovasc Surg.* Custom-tailored valved conduit for complex aortic root disease. Jan;135(1):3-7.

David TE, **Armstrong S,** Maganti MD and Ihlberg L. 2008. *J Thorac Cardiovasc Surg.* Clinical outcomes of combined aortic root replacement with mitral valve surgery. Jul;136(1):82-7

Atri M, Hanson JM, Grinblat L, **Brofman N** et al. 2008. *Radiology.* Surgically Important Bowel and/or Mesenteric Injury in Blunt Trauma: Accuracy of Multidetector CT for Evaluation

2009

Maganti MD, Rao V, Armstrong S et al. 2009. *Ann Thorac Surg.* [Redo valvular surgery in elderly patients.](#) Feb;87(2):521-5.

Armstrong S et al. 2009. *J Thorac Cardiovasc Surg.* Outcomes of surgical intervention for isolated active mitral valve endocarditis. Jan;137(1):110-6.

Armstrong S et al. 2009. *J Thorac Cardiovasc Surg.* Postimplantation morphologic changes of glutaraldehyde-fixed porcine aortic roots and risk of aneurysm and rupture. Jan;137(1):94-100.

Publications

Metser U, Ghai S, **Ong YY** et al. 2009. *AJR Am J Roentgenol.* [Assessment of urinary tract calculi with 64-MDCT: The axial versus coronal plane.](#) Jun;192(6):1509-13