

Academic Productivity of Neuroimaging Fellows 2000-2009

Research Day Presentations

2003

Scott J. Title not available. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2003; April 2003; Toronto, ON

2005

Wada R. Title not available. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2005.

2006

Ahmad T. Comparison of CTA to DSA in evaluating etiology of non-traumatic, non-subarachnoid intracranial hemorrhage. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON

Bharatwal V. Correlation between nasal demoid cysts and foramen cecum size. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON

Bhuta S. 3T intracranial arterial wall imaging: Clinical Impact. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON

Chakraborty S. CT Perfusion ASPECT Scoring for Early Stroke Assessment. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON

Fanning N. Cochlear Implantation in Cochlear Otosclerosis. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON

Howard P. Optimizing Gadolinium Enhanced MRA for Demonstration of the Artery of Adamkiewicz. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2006; April 2006; Toronto, ON

2007

Bhuta S. Fast Quantitative Analysis of Hippocampal Atrophy in Patients with Mesial Temporal Sclerosis Using 3Tesla MR Imaging. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2007; April 2007; Toronto, ON.

Greenberg G. Can MRI Detect Glaucoma in the Brain? Presented at: University of Toronto Department of Medical Imaging Annual Research day 2007; April 2007; Toronto, ON.

Howard P. Measurement of Carotid Stenosis on CTA: Reliability on Post Processing Technique. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2007; April 2007; Toronto, ON.

Wada R. Apparent Diffusion Coefficients Can Predict Primary Parotid Tumor Types. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2007; April 2007; Toronto, ON.

Yeung R. Comparison of CTA to DSA in Determining the Etiology of Spontaneous, Nonsubarachnoid Intracranial Hemorrhage. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2007; April 2007; Toronto, ON.

2008

Greenberg G. Diffusion Tensor Imaging in Chronic Traumatic Head Injury: FA Measurements at Baseline and Follow Up. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2008.

Lee TC. CT Classification of Otosclerosis. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2008.

Miller E. Utility of Modern Ultrasound Techniques in the Evaluation of Cerebral Venous Sinuses in Neonates. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2008.

Widjaja E. Comparison of Abnormal Cortical Development in Fetal Brain Malformations on Postmortem Imaging with Autopsy. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2008.

Yeung R. The Use of Apparent Diffusion Coefficient Values of Primary Head and Neck Malignancies to Identify Pathologic Cervical Lymph Nodes. Presented at: University of Toronto Department of Medical Imaging Annual Research Day 2008.

2009

Howard P. Comparative detectability of magnetic susceptibility signals seen on EPI-GRE, MPGR and VEN BOLD sequences using 3T MRI: Preliminary results. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2009; April 2009; Toronto, ON.

Monsalve J, Branson H. Imaging features of anterior pyriform aperture stenosis and central incisor syndrome including labyrinthine dysplasia. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2009; April 2009; Toronto, ON.

Thomas B. Assessment of cerebrovascular reactivity using real time BOLD MRI in children with Moyamoya disease: A feasibility study. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2009; April 2009; Toronto, ON.

Thompson A. MRI imaging assessment of parapharyngeal extension in nasopharyngeal carcinoma. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2009; April 2009; Toronto, ON.

U-King-Im JM, Howard P. Characterization of carotid plaque hemorrhage: A CT angiography and MR direct thrombus imaging study. Presented at: University of Toronto Department of Medical Imaging Annual Research day 2009; April 2009; Toronto, ON.

RSNA Presentations

2001

Aviv RI. The Effects of Preoperative Chemotherapy on the CT Appearances of Wilms' Tumour-UKW3 Presented at: RSNA 2001; December 2001; Chicago, IL.

2002

Sarma D. Basal Ganglia Abnormalities in Neonates and Early Infancy. Presented at: RSNA 2002; December 2002; Chicago, IL

2004

Bartlett E. Utilization and Outcomes of Ventilation/Perfusion Scans and CT Pulmonary Angiography for Emergency Investigation of Pulmonary Embolus from 2001-2003. Presented at: RSNA 2004; December 2004; Chicago, IL.

Branson H. Radiologic/Pathologic Correlation of Pediatric Cerebellar Abnormalities: A Pictorial Review. Presented at: RSNA 2004; December 2004; Chicago, IL.

Scott J. Variation of the Intracranial Venous Anatomy at ATECO MR Venography. Presented at: RSNA 2004; December 2004; Chicago, IL.

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

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

2005

Ahmad T. The Renaissance of Imaging in Pulmonary Hypertension: MDCT and the Venice Classification. Presented at: RSNA 2005; December 2005; Chicago, IL

Fanning N. Cochlear Implantation in Cochlear Otosclerosis. Presented at: RSNA 2005; December 2005; Chicago, IL

Fanning N. Clinical Experience with HydroCoil Treatment of 100 Cerebral Aneurysms. Presented at: RSNA 2005; December 2005; Chicago, IL

Silva C. Soft Tissue Vascular Anomalies in Children: Imaging Approach.

RSNA Presentations

Presented at: RSNA 2005; December 2005; Chicago, IL

Silva C. Practice MRI: Reducing the Need for Sedation and General Anaesthesia in Children Undergoing MRI. Presented at: RSNA 2005; December 2005; Chicago, IL

Wei X. Imaging of craniocervical arterial dissection in children. Presented at: RSNA 2005; December 2005; Chicago, IL

2006

Bogue C. Is Routine Brain CT Imaging Worthwhile in Patients with Malignant Melanoma? Presented at: RSNA 2006; December 2006; Chicago, IL

Bogue C. Metastatic Malignant Melanoma: A Pictorial Review of CT Findings. Presented at: RSNA 2006; December 2006; Chicago, IL

Chakraborty S. CT Perfusion ASPECT Scoring for Early Stroke Assessment. Presented at: RSNA 2006; December 2006; Chicago, IL

Healey A. Sclerotherapy of Low-Flow Vascular Malformations. Presented at: RSNA 2006; December 2006; Chicago, IL

Lee TC. Non-invasive Measurement of Hepatic Artery Blood Flow in Liver Tumors Using CT Perfusion: A Validation Study. Presented at: RSNA 2006; December 2006; Chicago, IL

Lee TC. Preliminary Investigation on Using Dipyridamole Stress CT Perfusion Imaging to Assess Myocardial Perfusion Reserve. Presented at: RSNA 2006; December 2006; Chicago, IL

Lee TC. Investigation of the Effects of Sampling Interval on Parameter Estimates from CT Perfusion. Presented at: RSNA 2006; December 2006; Chicago, IL

Miller E. Tethered Cord Syndrome: A Practical Skin Classification and Radiological Approach. Presented at: RSNA 2006; December 2006; Chicago, IL

Widjaja E. Imaging of White Matter Abnormalities in Malformations of Cortical Development Using Diffusion Tensor Imaging. Presented at: RSNA 2006; December 2006; Chicago, IL

2007

Ahmad T. Vendor Variability in Brain CT Perfusion (CTP) Calculations. Presented at: RSNA 2007; December 2007; Chicago, IL.

Chakraborty S. Spectrum of Imaging Findings in CNS Vasculitis. Presented at: RSNA 2007; December 2007; Chicago, IL.

Miller E. BOLD and Dynamic Contrast-enhanced MR Imaging for Physiologic Characterisation of Arthritis in a Rabbit Model. Presented at: RSNA 2007; December 2007; Chicago, IL.

Silva C. Computer-aided Detection for the Identification of Pulmonary Nodules in Pediatric Oncology Patients. Presented at: RSNA 2007; December 2007; Chicago, IL.

Silva C. Distinctive MR Findings in Neonatal Acute Metabolic Encephalopathy. Presented at: RSNA 2007; December 2007; Chicago, IL.

Tay KY. Comparison between Radiologists, Residents, Technologists, and Emergency Physicians in the Reporting of Cranial Computed Tomography. Presented at: RSNA 2007; December 2007; Chicago, IL.

2008

Bogue CO. Complication of N-Butyl-2-Cyanoacrylate Glue for Vascular Embolization in Children. Presented at: RSNA 2008; December 2008; Chicago, IL.

Miller E. Comparison of Doppler Ultrasound with MR Venography in the Evaluation of Cerebral Venous Sinuses in Neonates. Presented at: RSNA 2008; December 2008; Chicago, IL.

Rea DJ. Cranial and Intracranial Imaging Manifestations of Pediatric Neurofibromatosis Type 1. Presented at: RSNA 2008; December 2008; Chicago, IL.

2009

Jorge D. Evaluation of MRI in the Follow-up for Pyogenic Spinal Infection in Children. Presented at: RSNA 2009; December 2009; Chicago, IL.

Laffan E. MRI in Term Newborns Presenting with Seizures: A Window to the Etiology. Presented at: RSNA 2009; December 2009; Chicago, IL.

Branson H. Evaluation of MRI in the Follow-up for Pyogenic Spinal Infection in Children. Presented at: RSNA 2009; December 2009; Chicago, IL.

Publications

2002

Chuang, N et al. 2002. *Topics in MRI*. Magnetic resonance imaging in pediatric epilepsy. Feb;13(1):39-60

Lum, C et al. 2002. *Can Assoc Radiol J*. The developing stroke: management decisions. Apr;53(2):95-10

2003

Chuang N et al. 2003. *AJNR Am J Neuroradiol*. [Slow-flow spinal epidural AVF with venous ectasias: two pediatric case reports](#). Oct;24(9):1901-5

Lum C et al. 2003. *Radiother Oncol*. Limitation of conventional two dimensional radiation therapy planning in nasopharyngeal carcinoma. Aug;68(2):153-61

Sarma D et al. 2003. *Eur J Radiol*. [Management of intracranial dural arteriovenous shunts in adults](#). Jun;46(3):206-20

Sarma D et al. 2003. *J Neurosurg*. Upper thoracic spinal cord herniation after traumatic nerve root avulsion. Case report and review of the literature. Oct;99(3 Suppl):306-9

Scott J et al. 2003. *Can Assoc Radiol J*. On-call services provided by radiology residents in a university. Apr;54(2):104-8

Scott J et al. 2003. *Neuroimaging Clin N Am*. Imaging and anatomy of the normal intracranial venous system. Feb;13(1):1-12

Scott J et al. 2003. *Radiology*. Intracranial venous system: gadolinium-enhanced three-dimensional MR venography with auto-triggered elliptic centric-ordered sequence--initial experience. Jan;226(1):203-9

2004

Chuang N et al. 2004. *Neurosurgery*. Three-dimensionally reconstructed magnetic source imaging and neuronavigation in pediatric epilepsy: technical note. Nov;55(5):1226

Sarma D et al. 2004. *AJR Am J Roentgenol*. [Cerebellar endometriosis](#). Jun;182(6):1543-6

Publications

Yu E et al. 2004. *AJR Am J Roentgenol.* [Amyloidoma of Meckel's cave: a rare cause of trigeminal neuralgia.](#) Jun;182(6):1605-6

2005

Aviv R et al. 2005. *Arthritis and Rheumatism.* [Angiography-negative primary central nervous system vasculitis in children: a newly recognized inflammatory central nervous system disease.](#) Jul;52(7):2159-67

Bartlett E, Lee TC et al. 2005. *AJNR Am J Neuroradiol.* [The hypodense artery sign.](#) Sep;26(8):2027-9

Chuang N et al. 2005. *J Child Neurol.* Recurrent intractable seizures in children with cortical dysplasia adjacent to dysembryoplastic neuroepithelial tumor. Apr;20(4):377-84.

Fanning N et al. 2005. *Laryngoscope.* Cochlear implantation in cochlear otosclerosis. Oct;115(10):1728-33.

Farb RI, Scott J et al. 2005. *Neuroradiology.* [Surveillance of intracranial aneurysms treated with detachable coils: a comparison of MRA techniques.](#) Jul;47(7):507-15

Yu E et al. 2005. *AJRN Am J Neuroradiol.* [Nocardial endophthalmitis and subretinal abscess: CT and MR imaging features with pathologic correlation: a case report.](#) May;26(5):1220-2

Yu E et al. 2005. *Neuroradiology.* [Periodontoid pseudotumor: CT and MRI imaging.](#) May;47(5):328-33.

2006

Benseler SM, Aviv RI et al. 2006. *Arthritis and Rheumatism.* [Primary central nervous system vasculitis in children.](#) Apr;54(4):1291-7

Aviv RI et al. 2006. *CJEM.* Turning a stroke into a TIA: curative thrombolysis with combined intravenous and intra-arterial tPA. Jan;8(1):54-7

Chuang N et al. 2006. *Neuroimaging Clin N Am.* Pediatric magnetoencephalography and magnetic source imaging. Feb;16(1):193-210, ix-x

Fanning N et al. 2006. *Pediatric Radiology.* Serial diffusion-weighted MRI correlates with clinical course and treatment response in children with intracranial pus collections. Jan;36(1):26-37

Publications

Lee TC et al. 2006. *IEEE Trans Image Process*. Pattern generation using likelihood inference for cellular automata. Jul;15(7):1718-27

Al-Kwif O, **Shelef I** et al. 2006. *J Magn Reson Imaging*. [High-resolution imaging of the intracranial arterial and venous systems following a single contrast injection](#). Aug;24(2):267-73

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

Widjaja E et al. 2006. *Pediatr Radiol*. [Diffusion tensor imaging of midline posterior fossa malformations](#). Jun;36(6):510-7.

2007

Wada R, Aviv RI. 2007. *Stroke*. [CT angiography "spot sign" predicts hematoma expansion in acute intracerebral hemorrhage](#). Apr;38(4):1257-62

Aviv RI et al. 2007. *Surg Radiol Anat*. CT angiographic depiction of a supraclinoid ICA fenestration mimicking aneurysm, confirmed with catheter angiography. Jun;29(4):317-21

Bhuta S et al. 2007. *Biol Blood marrow Transplant*. [Central nervous system complications after allogeneic hematopoietic stem cell transplantation: incidence, manifestations, and clinical significance](#). Nov;13(11):1369-79.

Jonas-Kimchi T et al. 2007. *Neuroimaging Clin N Am*. Diagnostic characteristics and management of intracranial aneurysms in children. May;17(2):153-63

Jonas-Kimchi T et al. 2007. *Neuroimaging Clin N Am*. Cerebral Sinovenous Thrombosis in children. May; 17(2):239-44

Widjaja E, Miller E et al. 2007. *Epilepsia*. [Evaluation of subcortical white matter and deep white matter tracts in malformations of cortical development](#). Aug;48(8):1460-9

Scott J et al. 2007. *Mycol Res*. Physiological studies of the warehouse staining fungus, *Baudoinia compniacensis*. Dec;111(Pt 12):1422-30.

Scott J et al. 2007. *Mycologia*. *Baudoinia*, a new genus to accommodate *Torula compniacensis*. Jul-Aug;99(4):592-601

Silva C et al. 2007. *Pediatr Radiol*. [Correlation of sonographic findings and outcome in necrotizing enterocolitis](#). Mar;37(3):274-82.

Yu E et al. 2007. *Int J Radiat Oncol Biol Phys*. Intraobserver and interobserver variability in GTV delineation on FDG-PET-CT images of head and neck cancers. Jul 1;68(3):763-70.

2008

Murphy BD, **Aviv RI** et al. 2008. *Radiology*. [White Matter Thresholds for Ischemic Penumbra and Infarct Core in Patients with Acute Stroke: CT Perfusion Study](#). Apr 18 [Epub ahead of print]

Aviv RI et al. 2008. *Stroke*. Vascular and nonvascular mimics of the CT angiography "spot sign" in patients with secondary intracerebral hemorrhage. Apr;39(4):1177-83.

Aviv RI et al. 2008. *Stroke*. Global hemispheric CT hypoperfusion may differentiate headache with associated neurological deficits and lymphocytosis from acute stroke. Feb;39(2):492-3.

Aviv RI et al. 2008. *Journal of Palliative Medicine*. Clinical Benefits of Reirradiation: a case report. Jan-Feb; 11(1):112-6

Aviv RI et al. 2008. *Surg Radiol Anat*. Intracranial arterial fenestrations: frequency on CT angiography and association with other vascular lesions. Mar 19 [Epub ahead of print]

Bogue CO and Mann EH. 2008. *Pediatr Radiol*. [Imaging findings in right-sided diverticulitis in a child](#). Oct;38(10):1125-7.

Brenner C et al. 2008. *J Magn Reson imaging*. [3T MR with diffusion tensor imaging and single-voxel spectroscopy in giant axonal neuropathy](#). Jul;28(1):236-41.

Gupta N, **Greenberg G** et al. 2008. *Br J Ophthalmol*. [Atrophy of the Lateral Geniculate Nucleus in Human Glaucoma by Magnetic Resonance Imaging](#). Aug 12. [Epub ahead of print]

Miller E et al. 2008. *Pediatr Radiol*. [Fetal MR imaging of atelosteogenesis type II \(AO-II\)](#). Aug 21. [Epub ahead of print]

Miller E, **Widjaja E** et al. 2008. *Childs Nerv Syst*. [The old and the new: supratentorial MR findings in Chiari II malformation](#). May;24(5):563-75.

Jea A, **Nilsson D**, **Widjaja E** et al. 2008. *Childs Nerv Syst*. [Corpus callosotomy in children and the disconnection syndromes: a review](#). Jun;24(6):685-92.

Nilsson D, **Widjaja E** et al. 2008. *Childs Nerv Syst*. [Preserved structural integrity of white matter adjacent to low-grade tumors](#). Mar;24(3):313-20.

Nilsson D, **Widjaja E** et al. 2008. *Childs Nerv Syst*. [Bilateral diffusion tensor abnormalities of temporal lobe and cingulate gyrus white matter in children with temporal lobe epilepsy](#). Oct;81(2-3):128-35.

Publications

Ewaze JO, **Scott J** et al. *Can J Microbiol.* [Semiselective isolation of the ethanol-imbibing sooty mould Baudoinia of distillery aging warehouses.](#) Apr;54(4):331-3

Scott J, Shelef I et al. 2008. *Neurologist.* Imaging of the intracranial venous system. Jan;14(1):12-22

Atri M, **Shelef I** et al. 2008. *Radiology.* [Surgically Important Bowel and/or Mesenteric Injury in Blunt Trauma: Accuracy of Multidetector CT for Evaluation.](#) Sep 16. [Epub ahead of print]

Wada R et al. 2008. *Neuroimaging Clin N Am.* Prion infections of the brain. Feb;18(1):183-91; ix.

Widjaja E et al. 2008. *Epilepsy Res.* [Characteristics of MEG and MRI between Taylor's focal cortical dysplasia \(type II\) and other cortical dysplasia: Surgical outcome after complete resection of MEG spike source and MR lesion in pediatric cortical dysplasia.](#) Sep 5. [Epub ahead of print]

Tam EW, **Widjaja E** et al. 2008. *Pediatrics.* [Occipital lobe injury and cortical visual outcomes after neonatal hypoglycemia.](#) Sep;122(3):507-12.

Widjaja E and Raybaud R. 2008. *Neurosurg Focus.* [Advances in neuroimaging in patients with epilepsy.](#) Sep;25(3):E3.

2009

Ahmad T, Yeung R et al. 2009. *Can J Neurol Sci.* Comparison of CTA to DSA in determining the etiology of spontaneous ICH. Mar;36(2):176-80.

Bogue CO, Alzahrani AI, Wales PW, John PR, Amaral JG. 2009. *Pediatr Radiol.* Delayed, life-threatening lower gastrointestinal hemorrhage in an infant after serial transverse enteroplasty: treatment with transcatheter n-butyl-2-cyanoacrylate embolization. Oct;39(10):1098-101

Bogue CO, John PR, Connolly BL, Rea DJ, Amaral JG. 2009. *Pediatr Radiol.* Symptomatic caval penetration by a Celect inferior vena cava filter. Oct;39(10):1110-3.

Bogue C, Rea DJ et al. 2009. *Cardiovasc Intervent Radiol.* [Idiopathic Suppurative Pylephlebitis: Interventional Radiological Diagnosis and Management.](#) May 16. [Epub ahead of print]

Brenner C, Ashwin M, Smith D, Blaser S. 2009. *J AAPOS.* Sub-Tenon's space abscess after strabismus surgery. Apr;13(2):198-9.

Geibprasert S et al. 2009. *Childs Nerv Syst.* Pathomechanisms and treatment of pediatric aneurysms. Dec 24. [Epub ahead of print]

Widjaja E, **Geibprasert S,** Blaser S, Rayner T, Shannon P. 2009. *Pediatr Radiol.*

Publications

Abnormal fetal cerebral laminar organization in cobblestone complex as seen on post-mortem MRI and DTI. Aug;39(8):860-4.

Salomon EJ, Barfett J, Willems PW, **Geibprasert S**, Bacigaluppi S, Krings T. 2009. *Klin Neuroradiol*. Dynamic CT angiography and CT perfusion employing a 320-detector row CT: protocol and current clinical applications. Aug;19(3):187-96.

Ortiz-Neira CL, **Laffan E**, Daneman A, Fong K, Roposch A, Ohlsson A, Jarrin J, Wang C, Wedge J, Doria AS. 2009. *Can Assoc Radiol J*. Colour Doppler ultrasound assessment of the normal neonatal hip. Apr;60(2):79-87.

Laffan EE, Ngan BY, Navarro OM. 2009. *Radiographics*. Pediatric soft-tissue tumors and pseudotumors: MR imaging features with pathologic correlation: part 2. Tumors of fibroblastic/myofibroblastic, so-called fibrohistiocytic, muscular, lymphomatous, neurogenic, hair matrix, and uncertain origin. Jul-Aug;29(4):e36.

Laffan EE, McNamara PJ, Amaral J, Whyte H, L'Herault J, Temple M, John P, Connolly BL. 2009. *Pediatr Radiol*. Review of interventional procedures in the very low birth-weight infant (<1.5 kg): complications, lessons learned and current practice. Aug;39(8):781-90.

Miller E, Blaser S, Shannon P, Widjaja E. 2009. *AJR Am J Roentgenol*. Brain and bone abnormalities of thanatophoric dwarfism. Jan;192(1):48-51.

Miller E et al. 2009. *AJR Am J Roentgenol*. [Evidence-based outcomes of studies addressing diagnostic accuracy of MRI of juvenile idiopathic arthritis](#). May;192(5):1209-18

Nilsson D et al. 2009. *Magn Reson Imaging*. Alteration of diffusion tensor parameters in postmortem brain. Jan 16. [Epub ahead of print]

Thomas B et al. 2009. *Radiographics*. Principles, techniques, and applications of T2*-based MR imaging and its special applications. Sep-Oct;29(5):1433-49.

Ostubo H, **Widjaja E** et al. 2009. *Neurosurgery*. [Presurgical localization of primary motor cortex in pediatric patients with brain lesions by the use of spatially filtered magnetoencephalography](#). Mar;64(3 Suppl):177-85; discussion 186.

Widjaja E et al. 2009. *Pediatr Radiol*. [Abnormal fetal cerebral laminar organization in cobblestone complex as seen on post-mortem MRI and DTI](#). May 5. [Epub ahead of print]