## **Selected Recent Scholarly Activities –**

# **GW Neuroradiology Section**

#### Manuscripts:

- Shokoohi, Hamid; Boniface, Keith; Taheri, M Reza; Pourmand, Ali. Spontanous rectus sheath hematoma diagnosed by point-of care ultrasonography. Canadian Journal of Emergency Medicine, 2013 Mar 1; 15(2): 119-22
- ➤ Shokoohi, Hamid; **Taheri**, M Reza; Boniface, Keith S; Alsaawi, Abdulmohsen; Leath, Janet. Orbital ultrasound in the selective screening of a dural-cavernous sinus fistula. *Eur J Emerg Med.* 2013 Apr; 20(2):137-9.
- Sigakis, Christopher; Taheri, M Reza; Rekhi, Satinder; Khalil, Ramy; Brindle, Kathleen. Column Imaging Findings and Potential Correlation with Back Pain: Part II. Contemporary Diagnostic Radiology, June 15, 2013 - Volume 36 - Issue 12
- Borofsky, Samuel; Manzoul, Saad; Amin, Samir; Brindle, Kathleen; Taheri, M Reza. Posterior Column Imaging Findings and Potential Correlation with Back Pain: Part I. Contemporary Diagnostic Radiology, May 31, 2013 Volume 36, Issue 11
- ➤ Hai, Nabila; **Taheri**, M Reza; Sadeghi, Nader. The Vallecular Line: An Objective Measure in Evaluating the Base of Tongue and Vallecular Cancers for Trans-oral Robotic Surgery. *The Journal of Computed Assisted Tomography*; 2013 Sep-Oct;37(5):686-93.
- Anderson, Mark; Babington, Parker; **Taheri**, M Reza; Diolombi, Mairo; Sherman, Jonathan H. Unique Presentation of Cerebellopontine Angle Choroid Plexus Papillomas: Case Report and Review of the Literature. *Journal of Neurologic Surgery Reports: September 2013*
- Mahalingam S, Levy LM. Genetics of Huntington Disease. AJNR Am J Neuroradiol. 2013 Nov
- ➤ Paudel K, Borofsky S, Jones RV, Levy LM. Dysembryoplastic neuroepithelial tumor with atypical presentation: MRI and diffusion tensor characteristics. J Radiol Case Rep. 2013 Nov 1;7(11):7-14. doi: 10.3941/jrcr.v7i11.1559. eCollection 2013 Nov.
- > Tirada N, Levy LM. Genetics of Ataxias: Hereditary Forms. AJNR Am J Neuroradiol. 2013 Dec 26.
- Gorodenker J, Levy LM. Genetics of Amyotrophic Lateral Sclerosis. AJNR Am J Neuroradiol. 2014 Jan 23.
- ➤ Gill, Amarbir S; **Taheri**, M Reza; Hamilton, John; Monfared, Ashkan. Extra-axial ependymoma presenting as a cerebellopontine angle mass. Otology and Neurotology. *In print*
- ➤ Hirsch JA, Leslie-Mazwi TM, Nicola GN, Barr RM, Bello JA, Donovan WD, **Tu** RK, Alson M, Manchikanti L. Current procedural terminology; a primer. J Neurointerventional Surg 2014;0:1-4 (accepted).
- Quadri R, Rekhi SS, Zeman RK, Blumberg A, Tu RK. The Maryland Self-Referral Law of 1993: Cornerstone Law Shaping Federal and State Advocacy. Historical Summary from Inception to Recent Challenges. JACR (accepted).

### **Posters / Presentations:**

- ➤ Rhee, SC; Amin SK; Sadeghi, N; Joshi, AS; **Taheri**, MR. Compartmentalization of Laryngeal Cancer: Effective Imaging Guidelines in the Age of Transoral Robotic Surgery (ASHNR 2012)
- ➤ Joshi, AS; **Taheri**, MR; Sood A. Preventing Endotracheal Cuff Rupture DuringTracheostomy. (The Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery, Washington, DC September, 2012)
- ➤ Tu R, Woodson C. Bringing direct secure messaging (Direct) to the DC Community. District of Columbia Health Information Exchange, Webinar, District of Columbia Department of Healthcare Finance, December 7, 2012.
- ➤ Rekhi S, **Tu** R. The Maryland Self Referral Law of 1993: Cornerstone Law Shaping Federal and State Advocacy. Historical Summary from Inception to Recent Challenges. (Annual Meeting of the American Roentgen Ray Society, 2012)
- ➤ Krauthamer A, Duggan P, Sethi I, Jones R, Levy L. "Neuroimaging of Tumefactive Multiple Sclerosis with Atypical Features". (The George Washington University Hospital Annual Research Day. Washington, DC, 2012).
- ➤ Rothenberg, SA; Quayum, S; **Tu**, RK; **Taheri** MR. Radiological Footprint of Cough: Review of the 4 Phase Pathway: Anatomic, Radiologic, and Physiological Review (ASHNR 2012)
- ➤ Goodman, J; Siegel, R; **Taheri**, MR; Sadeghi, N. Transoral surgery and neck dissection, with or without adjuvant treatment, in managing early and moderately-advanced pharyngeal and supraglottic cancer. (The 8th international conference in head and neck cancer", sponsored by American Head and Neck Society 2012).
- ➤ Hai N, **Tu** RK, Choi B, Soloman R The Radiologist's Guide to the MRI Compatible Pacemaker (Annual Meeting of the American Roentgen Ray Society, 2013)
- ➤ Rupe ES, Rothenberg S, Shulka A, **Tu** R, Smirniotopoulos J. Intracerebral hemorrhage on MRI: a teaching tool to facilitate accurate Staging. (Annual Meeting of the Radiological Society of North America, 2013)
- ➤ Donovan WD, Nicola GN, Bello JA, Hirsch JA, **Tu** RK, Morrow MJ, Diagnostic carotid angiography CPT codes have been revised, and you will be reimbursed less: why, how, and how much? (Annual Meeting of the American Society of Neuroradiology, 2013)
- ➤ Pourmand, Ali; Lucas, Raymond; **Taheri**, M. Reza; Shokoohi, Hamid; Jacobs, Mary. Learner-Center Educational Technology to Advance Head CT Scan Interpretation by Emergency Medicine Residents (ACEP Research Forum, 2013)
- Scher, D; Joshi, A; **Taheri**, MR. CT and MR Imaging of Sialadenitis (ASNR 2013)
- ➤ Shukla, AA, Rupe E, Rothenbert S, **Tu** RK, Smirniotolpulos J. Novel approach to learn MR imaging appearance of intracranial hemorrhage. (Annual Meeting of the American Society of Neuroradiology 2014)
- ➤ Shukla AA, Duggan PF, **Tu** RK, Donovan W, Bello JA, Bhala R. Guide to Common Procedural Terminology: the basics. (Annual Meeting of the American Society of Neuroradiology, 2014).
- ➤ Duggan P, Shukla A, Mehta A, Jurgus RA, Tu RK. Compartmental Anatomy of the Paraspinal Soft Tissues: What the Radiologist Needs to Know. (Annual Meeting American Society of Spine Radiology, 2014).
- Gorodenker, J, Singh, A, **Taheri**, MR. Approach to Sinonasal Pathology. (ASNR 2014)
- ➤ Sadeghi N; Li, NW; **Taheri**, MR; Siegel, RS. Transoral surgery and induction chemotherapy in oropharyngeral cancer: A novel investigational approach. (IFHNOS 2014 5th World Congress & AHNS Annual Meeting, July 26 30, 2014)

## **Book Chapters:**

- ➤ Gorodenker, J; Singh, A; **Taheri**, MR. Anatomy and Interpretation of Nasal and Sinus Radiology. Sataloff, R. The Atlas of Endoscopic Surgery of the Nose and Paranasal sinuses. Jaypee Brothers Medical Publishers, in preparation
- ➤ **Taheri**, M Reza, Monfared, Ashkan: Advances in Head and Neck Imaging. Lalwani, Anil K., Pfister, Markus HF, Recent Advances in Otolaryngology-Head & Neck Surgery, 2<sup>nd</sup> Edition. Jaypee Brothers Medical Publishers, in press
- ➤ **Taheri**, MR; Cohen, WA; Ghodke, B; Hallam, DK; Fink, R: Use of skull views in the visualization of cerebral vascular anatomy. IN Mauro MA, Murphy KPJ, Thomson KR, Venbrux AC, Morgan RA (eds): Image-Guided Interventions, 2/e. Philadelphia: Saunders, in press