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- 3. Elliott RE, Rodgers SD, Bassani L, Morsi A, Geller EB, Carlson C, et al. Vagus nerve stimulation for children with treatment-resistant epilepsy: a consecutive series of 141 cases. Journal of Neurosurgery: Pediatrics 7(5):491-500, 2011.
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- 5. Bassani L and Harter DH. Paraspinal subfascial placement of lumbar intrathecal baclofen catheters: short-term outcomes of a novel technique. Journal of Neurosurgery: Pediatrics 9:93-98, 2012.
- 6. Rodgers SD, Bassani L, Weiner HL and Harter DH. Stereotactic endoscopic resection of a subependymal giant cell astrocytoma: case report and surgical management. Journal of Neurosurgery: Pediatrics 9(4): 417-420, 2012.
- 7. Riina HA, Burkhardt JK, Santillan A, Bassani L, Patsalides A, Boockvar JA. Short-term clinicoradiographic response to super-selective intra-arterial cerebral infusion of bevacizumab for the treatment of vestibular schwannomas in neurofibromatosis type 2. Interventional Neuroradiology 18(2):127-32, 2012.
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- 9. Bassani L, Graffeo CS, Behrooz N, Tyagi V, Wilson T, Penaranda S, Zagag D, Rifkin DB, Barcellos-Hoff MH, Fatterpekar G and Placantonakis D. Non-Invasive diagnosis and management of spontaneous intracranial hypotension in patients with marfan syndrome: case report and review of the literature. Surgical Neurology International, 5(8), 2014.
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- 11. Changa AR, Meleis A, and Bassani L. Delayed Occipital Artery Pseudoaneurysm in a 16 Year Old Male Following Blunt Force Trauma: Case Report and Review of the Literature. World Neurosurgery 89: 732, 2016.
- 12. Riccardello JG, Barr LK, and Bassani L. Delayed Bowel Perforation Following Retained Distal Ventriculoperitoneal Shunt Catheter in a 14 Year Old Girl: Case Report and Review of the Literature. Journal of Neurosurgery: Pediatrics 2016.
- 13. Engler J, Bassani L, Ma T, Tanweer O, Elliott RE, Harter DH, and Wisoff JH. Open and endoscopic excision of calvarial dermoid and epidermoid cysts: a single center experience on 128 consecutive cases. Child Nerv Sys 2106.

# **BOOK CHAPTERS**

- 1. Bassani L and Brockmeyer DL. Disorders of the Vertebral Column. In: Cohen AR, ed. Pediatric Neurosurgery: Tricks of the Trade. New York, NY: Thieme, 2016.
- 2. Bassani L and Riva-Cambrin JK. Shunt infection and their treatments. In: Winn D, ed. Youman's Neurological Surgery, Seventh Edition. New York, NY: 2015. (in publication).

### **INVITED ORAL PRESENTATIONS:**

- 1. Pediatric neurosurgery update: from a novel baclofen pump technique to neuroendoscopic advancements. Bassani L. Neurosurgical Grand Rounds, New York University Langone Medical Center. New York, NY. May 2011.
- 2. Subependymal giant cell astrocytoma in tuberous sclerosis complex: current trends and future directions. Bassani L. New York State Neurosurgical Society Resident Research Night, New York, NY. July 2011.
- 3. Intraventricular endoscopy: common utilization & technique and complication management & avoidance. Bassani L. Neurology and Neurosurgery Grand Rounds, Stony Brook University Hospital. Stony Brook, NY. May 2013.
- 4. Neuroendoscopy in pediatric neurosurgery: novel techniques and new successes. Bassani L. Neurology and Neurosurgery Grand Rounds, New Jersey Medical School, Rutgers University. Newark, NJ. October 2013.
- 5. Chiari malformations: spectrum of disease and management. Bassani L. Neurology and Neurosurgery Grand Rounds, New Jersey Medical School, Rutgers University. Newark, NJ. February 11, 2015.
- 6. Pediatric neurosurgery for pediatricians: common pediatric neurosurgical pathology and management strategies. Bassani L. Pediatric Grand Rounds, New Jersey Medical School, Rutgers University. Newark, NJ. February 27, 2015.

- 7. Pediatric neurosurgery: common pediatric neurosurgical pathology and management strategies. Bassani L. Peter W. Carmel Neurosurgical Society, New Jersey Medical School, Rutgers University. Newark, NJ. March 4, 2015.
- 8. Craniosynostosis and craniofacial abnormalities: a neurosurgical perspective. Bassani L. Oral-Maxillofacial Surgery Grand Rounds, New Jersey Medical School, Rutgers University. Newark, NJ. March 18, 2015.
- 9. Pediatric neurosurgery for pediatricians: common pediatric neurosurgical pathology and management strategies. Bassani L. Pediatric Grand Rounds, Newark Beth Israel Medical Center. Newark, NJ. April 8, 2015.
- 10. Management of deformational plagiocephaly: a continuum to make it right. Bassani L. 64th Annual Clinical Symposium, American College of Surgeons, New Jersey Chapter. Woodbridge, NJ. December 5, 2015.
- 11. Minimally invasive treatment of single cranial suture synostosis. Bassani L. 64th Annual Clinical Symposium, American College of Surgeons, New Jersey Chapter. Woodbridge, NJ. December 5, 2015.
- 12. Chiari malformations: spectrum of disease and management. Bassani L. Pediatric Continuing Medical Education Symposium, Robert Wood Johnson University Hospital. Edison, NJ. May 24, 2016
- 13. Spinal Lesions: Spectrum of disease, diagnosis, and management. Bassani, L. Pediatric Grand Rounds, University Medical Center of Princeton at Plainsboro. June 3, 2016

### **ACCEPTED ORAL PPRESENTATIONS**

- 1. Vagus nerve stimulation for children with treatment refractory epilepsy: a consecutive series of 141 children ≤ 18 years of age. Bassani L, Elliott RE, Rodgers SD, Morsi A, Geller EB, Carlson C, et al. ANS/CNS Joint Section Pediatric Neurosurgery Annual Meeting, Cleveland, OH. November 2010
- 2. Open vs. endoscopic resection of calvarial inclusion cysts: a single center's experience with 128 consecutive cases. Bassani L, Ma T, Tanweer O, Engler J, Elliott R, Harter DH and Wisoff JH. AANS/CNS Joint Section on Pediatric Neurosurgery. Annual Meeting, Austin, TX. November 2011.
- 3. Delayed post-operative blindness in a 16 year-old male following resection of a left intraventricular atrial choroid plexus papilloma. Bassani, L. The American Society of Pediatric Neurosurgeons. 39th Annual Meeting; Aruba. February 2016.

# POSTER/ABSTRACT PRESENTATION

1. Predicting outcomes for endoscopic third ventriculostomy: a validation of the ETV success score. Bassani L, Hersh DS, Weiner H, Wisoff J and Harter DH. AANS/CNS Joint Section on Pediatric Neurosurgery. Annual Meeting, Cleveland, OH. November 2010.

- 2. Resection of intraventicular subependymal giant cell astrocytomas in tuberous sclerosis complex: a review of 21 consecutive cases. Bassani L, Rodgers S, Roth J, Devinsky O, Carlson C, Wisoff JH, Weiner HL and Harter DH. AANS/CNS Joint Section on Pediatric Neurosurgery. Annual Meeting, Austin, TX. November 2011.
- 3. Paraspinal subfascial placement of lumbar intrathecal baclofen catheters: short-term outcomes of a novel technique. Bassani L and Harter DH. AANS/CNS Joint Section on Pediatric Neurosurgery. Annual Meeting, Austin, TX. November 2011.
- 4. Impact of surgeon experience on outcomes of craniopharyngioma resection in children: a single surgeon experience of 116 surgeries. Wisoff JH, Ma T, Tanweer O, Wisoff J, Bassani L and Elliott R. Presenting Author: AANS/CNS Joint Section on Pediatric Neurosurgery. Annual Meeting, Austin, TX. November 2011.
- 5. Neuroendoscopic resection of a subependymal giant cell astrocytoma: case report. Bassani L, Rodgers S, Weiner HL and Harter DH. AANS/CNS Joint Section on Pediatric Neurosurgery. Annual Meeting, Austin, TX. November 2011.
- 6. The use of preoperative MR sequences in evaluating pre-pontine cistern anatomy for prognosticating ETV+CPC success in infantile hydrocephalus. Bassani L and Riva-Cambrin J. AANS/CNS: Joint Section on Pediatric Neurosurgery. Top 40 Poster. Annual Meeting, Toronto, CA. December 2013.
- 7. Evaluating the Effectiveness of Antibiotic Prophylaxis in Children with Basilar Skull Fractures: A Metaanalysis. Thomas K and Bassani L. AANS/CNS: Joint Section on Pediatric Neurosurgery. Annual Meeting, Seattle, WA. December 2015.