

JOHN R. KESTLE, MD PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

1. Heimbecker R, Smith D, Shimizu S, **Kestle J**. (1983). Surgical technique for the management of constrictive epicarditis complicating constrictive pericarditis (The waffle procedure). *Ann Thorac Surg*, 36, 605-06.
2. **Kestle JR**, Resch L, Tator CH, Kucharczyk W. (1989). Intervertebral disc embolization resulting in spinal cord infarction. Case report. *J Neurosurg*, 71(6), 938-41.
3. Kondziolka D, Dempsey PK, Lunsford LD, **Kestle JR**, Dolan EJ, Kanal E, Tasker RR. (1992). A comparison between magnetic resonance imaging and computed tomography for stereotactic coordinate determination. *Neurosurgery*, 30(3), 402-6; discussion 406-7.
4. **Kestle JR**, Hoffman HJ, Soloniuk D, Humphreys RP, Drake JM, Hendrick EB. (1993). A concerted effort to prevent shunt infection. *Childs Nerv Syst*, 9(3), 163-5.
5. **Kestle JR**, Hoffman HJ, Mock AR. (1993). Moyamoya phenomenon after radiation for optic glioma. *J Neurosurg*, 79(1), 32-5.
6. Macdonald RL, Wallace MC, **Kestle JR**. (1993). Role of angiography following aneurysm surgery. *J Neurosurg*, 79(6), 826-32.
7. Macdonald RL, Humphreys RP, Rutka JT, **Kestle JR**. (1994). Colloid cysts in children. *Pediatr Neurosurg*, 20(3), 169-77.
8. Poskitt K, Skippen P, **Kestle J**, Mosskin M, Annich G. (1994). Hyperventilation in childhood head injuries causes unpredictable changes in cerebral blood flow. *Neuroradiology*, 37(S1), 291-93.
9. Macdonald RL, Hoffman HJ, **Kestle JR**, Rutka JT, Weinstein G. (1994). Needle aspiration of acute subdural hematomas in infancy. *Pediatr Neurosurg*, 20(1), 73-6; discussion 77.
10. Steinbok P, Poskitt KJ, Cochrane DD, **Kestle JR**. (1994). Prevention of postshunting ventricular asymmetry by transseptal placement of ventricular catheters. A randomized study. *Pediatr Neurosurg*, 21(1), 59-64; discussion 65.
11. Cochrane DD, Gustavsson B, Poskitt KP, Steinbok P, **Kestle JR**. (1994). The surgical and natural morbidity of aggressive resection for posterior fossa tumors in childhood. *Pediatr Neurosurg*, 20(1), 19-29.
12. Kondziolka D, Lemley T, **Kestle JR**, Lunsford LD, Fromm GH, Jannetta PJ. (1994). The effect of single-application topical ophthalmic anesthesia in patients with trigeminal neuralgia. A randomized double-blind placebo-controlled trial. *J Neurosurg*, 80(6), 993-7.
13. Steinbok P, Haw CS, Cochrane DD, **Kestle JR**. (1995). Acute subdural hematoma associated with cerebral infarction in the full-term neonate. *Pediatr Neurosurg*, 23(4), 206-15.
14. Steinbok P, Daneshvar H, Evans D, **Kestle JR**. (1995). Cost analysis of continuous intrathecal baclofen versus selective functional posterior rhizotomy in the treatment of spastic quadriplegia associated with cerebral palsy. *Pediatr Neurosurg*, 22(5), 255-64; discussion 265.
15. Cochrane D, **Kestle J**, Steinbok P, Evans D, Heron N. (1995). Model for the cost analysis of shunted hydrocephalic children. *Pediatr Neurosurg*, 23(1), 14-9.
16. Steinbok P, Gustavsson B, **Kestle JR**, Reiner A, Cochrane DD. (1995). Relationship of intraoperative electrophysiological criteria to outcome after selective functional posterior rhizotomy. *J Neurosurg*, 83(1), 18-26.
17. Kondziolka D, Lunsford LD, Flickinger JC, **Kestle JR**. (1995). Reduction of hemorrhage risk after stereotactic radiosurgery for cavernous malformations. *J Neurosurg*, 83(5), 825-31.
18. Kondziolka D, McLaughlin MR, **Kestle JR**. (1995). Simple risk predictions for arteriovenous malformation hemorrhage. *Neurosurgery*, 37(5), 851-5.
19. Kondziolka D, Lunsford LD, **Kestle JR**. (1995). The natural history of cerebral cavernous malformations. *J Neurosurg*, 83(5), 820-4.
20. Tasker RR, DeCarvalho GC, Li CS, **Kestle JR**. (1996). Does thalamotomy alter the course of Parkinson's disease? *Adv Neurol*, 69, 563-83.
21. Drake JM, **Kestle J**. (1996). Determining the best cerebrospinal fluid shunt valve design: the pediatric valve design trial. *Neurosurgery*, 38(3), 604-7.
22. Steinbok P, Cochrane DD, **Kestle JR**. (1996). The significance of bacteriologically positive ventriculoperitoneal shunt components in the absence of other signs of shunt infection. *J Neurosurg*, 84(4), 617-23.
23. Steinbok P, Hentschel S, Cochrane DD, **Kestle JR**. (1996). Value of postoperative surveillance imaging in the management of children with some common brain tumors. *J Neurosurg*, 84(5), 726-32.
24. Ma SS, Barloon S, Maberley AL, **Kestle J**. (1996). Effect of macular edema on surgical visual outcome in eyes with

- idiopathic epiretinal membrane. *Can J Ophthalmol*, 31(4), 183-6.
25. Drake JM, **Kestle J**. (1996). Rationale and methodology of the multicenter pediatric cerebrospinal fluid shunt design trial. Pediatric Hydrocephalus Treatment Evaluation Group. *Childs Nerv Syst*, 12(8), 434-47.
 26. Mintz AH, **Kestle J**, Rathbone MP, Gaspar L, Hugenholtz H, Fisher B, Duncan G, Skingley P, Foster G, Levine M. (1996). A randomized trial to assess the efficacy of surgery in addition to radiotherapy in patients with a single cerebral metastasis. *Cancer*, 78(7), 1470-6.
 27. Steinbok P, **Kestle JR**. (1996). Variation between centers in electrophysiologic techniques used in lumbosacral selective dorsal rhizotomy for spastic cerebral palsy. *Pediatr Neurosurg*, 25(5), 233-9.
 28. Steinbok P, Reiner AM, Beauchamp R, Armstrong RW, Cochrane DD, **Kestle J**. (1997). A randomized clinical trial to compare selective posterior rhizotomy plus physiotherapy with physiotherapy alone in children with spastic diplegic cerebral palsy. *Dev Med Child Neurol*, 39(3), 178-84.
 29. Skippen P, Seear M, Poskitt K, **Kestle J**, Cochrane D, Annich G, Handel J. (1997). Effect of hyperventilation on regional cerebral blood flow in head-injured children. *Crit Care Med*, 25(8), 1402-9.
 30. Steinbok P, Reiner A, **Kestle JR**. (1997). Therapeutic electrical stimulation following selective posterior rhizotomy in children with spastic diplegic cerebral palsy: a randomized clinical trial. *Dev Med Child Neurol*, 39(8), 515-20.
 31. Drake JM, **Kestle JR**, Milner R, Cinalli G, Boop F, Piatt J Jr, Haines S, Schiff SJ, Cochrane DD, Steinbok P, MacNeil N. (1998). Randomized trial of cerebrospinal fluid shunt valve design in pediatric hydrocephalus. *Neurosurgery*, 43(2), 294-303; discussion 303-5.
 32. Esmail Z, Montgomery C, Courtrn C, Hamilton D, **Kestle J**. (1999). Efficacy and complications of morphine infusions in postoperative paediatric patients. *Paediatr Anaesth*, 9(4), 321-7.
 33. **Kestle J**, Milner R, Drake D. (1999). An assessment of observer bias in the shunt design trial. *Pediatr Neurosurg*, 30(2), 57-61.
 34. **Kestle J**, Milner R, Drake J. (1999). The shunt design trial: variation in surgical experience did not influence shunt survival. *Pediatr Neurosurg*, 30(6), 283-7.
 35. Tuli S, O'Hayon B, Drake J, Clarke M, **Kestle J**. (1999). Change in ventricular size and effect of ventricular catheter placement in pediatric patients with shunted hydrocephalus. *Neurosurgery*, 45(6), 1329-33; discussion 1333-5.
 36. **Kestle J**, Connolly M, Cochrane D. (2000). Pediatric peri-insular hemispherotomy. *Pediatr Neurosurg*, 32(1), 44-7.
 37. Tyagi A, Drake J, Midha R, **Kestle J**. (2000). Axillary nerve injuries in children. *Pediatr Neurosurg*, 32(5), 226-9.
 38. **Kestle J**, Drake J, Milner R, Sainte-Rose C, Cinalli G, Boop F, Piatt J, Haines S, Schiff S, Cochrane D, Steinbok P, MacNeil N. (2000). Long-term follow-up data from the Shunt Design Trial. *Pediatr Neurosurg*, 33(5), 230-236.
 39. Cochrane DD, Finley C, **Kestle J**, Steinbok P. (2000). The patterns of late deterioration in patients with transitional lipomyelomeningocele. *Eur J Pediatr Surg*, 10 Suppl 1, 13-7.
 40. Garton HJ, **Kestle JR**, Drake JM. (2001). Predicting shunt failure on the basis of clinical symptoms and signs in children. *J Neurosurg*, 94(2), 202-10.
 41. Whitehead WE, **Kestle JR**. (2001). The treatment of cerebrospinal fluid shunt infections. Results from a practice survey of the American Society of Pediatric Neurosurgeons. *Pediatr Neurosurg*, 35(4), 205-10.
 42. Arthur AS, Whitehead WE, **Kestle JR**. (2002). Duration of antibiotic therapy for the treatment of shunt infection: a surgeon and patient survey. *Pediatr Neurosurg*, 36(5), 256-9.
 43. Hader WJ, Drake J, Cochrane D, Sparrow O, Johnson ES, **Kestle J**. (2002). Death after late failure of third ventriculostomy in children. Report of three cases. *J Neurosurg*, 97(1), 211-5.
 44. Garton HJ, **Kestle JR**, Cochrane DD, Steinbok P. (2002). A cost-effectiveness analysis of endoscopic third ventriculostomy. *Neurosurgery*, 51(1), 69-77; discussion 77-8.
 45. Hentschel S, Steinbok P, Cochrane DD, **Kestle J**. (2002). Reduction of transfusion rates in the surgical correction of sagittal synostosis. *J Neurosurg*, 97(3), 503-9.
 46. Cochrane DD, **Kestle J**. (2002). Ventricular shunting for hydrocephalus in children: patients, procedures, surgeons and institutions in English Canada, 1989-2001. *Eur J Pediatr Surg*, 12 Suppl 1, S6-11.
 47. **Kestle JR**, Drake JM, Cochrane DD, Milner R, Walker ML, Abbott R 3rd, Boop FA. (2003). Lack of benefit of endoscopic ventriculoperitoneal shunt insertion: a multicenter randomized trial. *J Neurosurg*, 98(2), 284-90.
 48. Aldana PR, **Kestle JR**, Brockmeyer DL, Walker ML. (2003). Results of endoscopic septal fenestration in the treatment of isolated ventricular hydrocephalus. *Pediatr Neurosurg*, 38(6), 286-94.
 49. Cochrane DD, **Kestle JR**. (2003). The influence of surgical operative experience on the duration of first ventriculoperitoneal shunt function and infection. *Pediatr Neurosurg*, 38(6), 295-301.
 50. Klimo P Jr, **Kestle JR**, Schmidt MH. (2003). Treatment of metastatic spinal epidural disease: a review of the literature. *Neurosurg Focus*, 15(5), E1.
 51. **Kestle J**, Townsend J, Brockmeyer D, Walker M. (2004). Juvenile pilocytic astrocytoma of the brainstem. *J Neurosurg: Ped*, 101, 1-6.

52. Klimo P Jr, **Kestle JR**, MacDonald JD, Schmidt RH. (2004). Marked reduction of cerebral vasospasm with lumbar drainage of cerebrospinal fluid after subarachnoid hemorrhage. *J Neurosurg*, 100(2), 215-24.
53. Liu JK, Tenner MS, Gottfried ON, Stevens EA, Rosenow JM, Madan N, MacDonald JD, **Kestle JR**, Couldwell WT. (2004). Efficacy of multiple intraarterial papaverine infusions for improvement in cerebral circulation time in patients with recurrent cerebral vasospasm. *J Neurosurg*, 100(3), 414-21.
54. Anderson RC, Kan P, Klimo P, Brockmeyer DL, Walker ML, **Kestle JR**. (2004). Complications of intracranial pressure monitoring in children with head trauma. *J Neurosurg*, 101(1 Suppl), 53-8.
55. Klimo P Jr, Thompson CJ, Drake J, **Kestle JR**. (2004). Assessing the validity of the endoscopic shunt insertion trial: did surgical experience affect the results? *J Neurosurg*, 101(2 Suppl), 130-3.
56. Klimo P Jr, Thompson CJ, **Kestle JR**, Schmidt MH. (2005). A meta-analysis of surgery versus conventional radiotherapy for the treatment of metastatic spinal epidural disease. *Neuro-oncol*, 7(1), 64-76.
57. Fassett D, Pingree J, **Kestle J**. (2005). High incidence of tumor dissemination in myxopapillary ependymoma in children. *J Neurosurg: Ped*, 102, 59-64.
58. **Kestle JR**, Walker ML. (2005). A multicenter prospective cohort study of the Strata valve for the management of hydrocephalus in pediatric patients. *J Neurosurg*, 102(2 Suppl), 141-5.
59. Klimo P Jr, **Kestle JR**. (2005). Potentially useful outcome measures for clinical research in pediatric neurosurgery. *J Neurosurg*, 103(3 Suppl), 207-12.
60. Drake J, Chumas P, **Kestle J**, Pierre-Kahn A, Vinchon M, Brown J, Pollack I, Arai H. (2006). Late rapid deterioration after endoscopic third ventriculostomy: additional cases and review of the literature. *J Neurosurg: Ped*, 105, 118-126.
61. McCall T, Rao G, **Kestle J**. (2006). Work hour restrictions: Impact on neurosurgical resident training at the University of Utah. *AANS Bulletin*, 14(4), 17-22.
62. **Kestle JR**, Garton HJ, Whitehead WE, Drake JM, Kulkarni AV, Cochrane DD, Muszynski C, Walker ML. (2006). Management of shunt infections: a multicenter pilot study. *J Neurosurg*, 105(3 Suppl), 177-81.
63. **Kestle JR**, Cochrane DD, Drake JM. (2006). Shunt insertion in the summer: is it safe? *J Neurosurg*, 105(3 Suppl), 165-8.
64. Kan P, Liu J, Hedlund G, Brockmeyer D, Walker M, **Kestle J**. (2006). The role of diffusion weighted MR imaging in pediatric brain tumors. *Childs Nerv Syst*, 22(11), 1435-1439.
65. Kan P, Amini A, Hansen K, White GL Jr, Brockmeyer DL, Walker ML, **Kestle JR**. (2006). Outcomes after decompressive craniectomy for severe traumatic brain injury in children. *J Neurosurg*, 105(5 Suppl), 337-42.
66. Kan P, **Kestle J**. (2007). Lack of efficacy of antibiotic impregnated shunt systems in preventing shunt infections in children. *Childs Nerv Syst*, 23, 773-777.
67. Kan P, Walker ML, Drake JM, **Kestle JR**. (2007). Predicting slitlike ventricles in children on the basis of baseline characteristics at the time of shunt insertion. *J Neurosurg*, 106(5 Suppl), 347-9.
68. Binning M, Ragel B, Brockmeyer DL, Walker ML, **Kestle JR**. (2007). Evaluation of the necessity of postoperative imaging after craniostomy surgery. *J Neurosurg*, 107(1 Suppl), 43-5.
69. Williams MA, McAllister JP, Walker ML, Kranz DA, Bergsneider M, Del Bigio MR, Fleming L, Frim DM, Gwinn K, **Kestle JR**, Luciano MG, Madsen JR, Oster-Granite ML, Spinella G. (2007). Priorities for hydrocephalus research: report from a National Institutes of Health-sponsored workshop. *J Neurosurg*, 107(5), 345-357.
70. Williams MA, McAllister JP, Walker ML, Kranz DA, Bergsneider M, Del Bigio MR, Fleming L, Frim DM, Gwinn K, **Kestle J**, Luciano MG, Madsen JR, Oster-Granite ML, Spinella G. (2007). Priorities for hydrocephalus research: report from an NIH-sponsored workshop. *J Neurosurg*, 107(5 Suppl), 345-357.
71. Kan P, Simonsen SE, Lyon JL, **Kestle JR**. (2008). Cellular phone use and brain tumor: a meta-analysis. *J Neurooncol*, 86(1), 71-8.
72. Simon T, Riva-Cambria J, Srivastava R, Bratton S, Dean M, **Kestle J**. (2008). Hospital care for children with hydrocephalus in the U.S.: utilization, charges, morbidity and mortality. *J Neurosurg Pediatr*, 1, 131-137.
73. Kan P, Gooch J, Ploeger D, Grams B, Oberg W, Simonsen S, Walker ML, **Kestle JRW**. (2008). Surgical treatment of spasticity in children: comparison of selective dorsal rhizotomy and intrathecal baclofen pump implantation. *Childs Nerv Syst*, 24, 239-243.
74. Simon TD, Riva-Cambria J, Srivastava R, Bratton SL, Dean JM, **Kestle JR**. (2008). Hospital care for children with hydrocephalus in the United States: utilization, charges, comorbidities, and deaths. *J Neurosurg Pediatr*, 1(2), 131-7.
75. Kan P, Van Orman C, **Kestle JR**. (2008). Outcomes after surgery for focal epilepsy in children. *Childs Nerv Syst*, 24(5), 587-91.
76. Drake J, Kulkarni A, **Kestle J**. (2009). Endoscopic third ventriculostomy versus ventriculoperitoneal shunt in pediatric patients: a decision analysis. *Childs Nerv Syst*, 25, 467-472.
77. Vachhrajani S, Kulkarni AV, **Kestle JR**. (2009). Clinical practice guidelines. *J Neurosurg Pediatr*, 3(4), 249-56.

78. Wellons JC, Shannon CN, Kulkarni AV, Simon TD, Riva-Cambrin J, Whitehead WE, Oakes WJ, Drake JM, Luerssen TG, Walker ML, **Kestle JR for the Hydrocephalus Clinical Research Network**. (2009). A multicenter retrospective comparison of conversion from temporary to permanent cerebrospinal fluid diversion in very low birth weight infants with post-hemorrhagic hydrocephalus. *J Neurosurg Pediatr*, 4(7), 50-55.
79. La Barge DV, Ng PP, Stevens EA, Friedline NK, **Kestle JR**, Schmidt RH. (2009). Extended intracranial applications for ethylene vinyl alcohol copolymer (Onyx): mycotic and dissecting aneurysms. *J Neurosurg*, 111(1), 114-8.
80. Simon TD, Hall M, Riva-Cambrin J, Albert JE, Jeffries HE, LaFleur B, Dean JM, **Kestle JRW**. (2009). Infection rates following initial cerebrospinal fluid shunt placement across U.S. pediatric hospitals. *J Neurosurg Pediatr*, 4(2), 156-165.

NON PEER-REVIEWED JOURNAL ARTICLES

1. **Kestle J**. (Fall 2003). Tracking resident work hours. *AANS Bulletin*, 12, 49.
2. **Kestle J**. (October 2008). Ventriculoperitoneal shunt in children: indications, equipment and techniques. *Pan Arab Journal of Neurosurgery*, 12(2), Supplement Ap.

REVIEW ARTICLES

1. **Kestle JR**. (1999). Clinical trials. *World J Surg*, 23(12), 1205-9.
2. Drake JM, **Kestle JR**, Tuli S. (2000). Cerebrospinal fluid shunt technology. *Clin Neurosurg*, 47, 336-45.
3. Drake JM, **Kestle JR**, Tuli S. (2000). CSF shunts 50 years on--past, present and future. *Childs Nerv Syst*, 16(10-11), 800-4.
4. **Kestle JR**. (2003). Pediatric hydrocephalus: current management. *Neurol Clin*, 21(4), 883-95, vii.
5. Klimo P, **Kestle J**, Schmidt M. (2004). Clinical trials and evidence based medicine for metastatic spine disease. *Neurosurg Clin N Am*, 15(4), 549-564.
6. Liu JK, Cole CD, **Kestle JR**, Brockmeyer DL, Walker ML. (2005). Cranial base strategies for resection of craniopharyngioma in children. *Neurosurg Focus*, 18(6A), E9.
7. Browd SR, Ragel BT, Gottfried ON, **Kestle JR**. (2006). Failure of cerebrospinal fluid shunts: part I: Obstruction and mechanical failure. *Pediatr Neurol*, 34(2), 83-92.
8. Browd SR, Gottfried ON, Ragel BT, **Kestle JR**. (2006). Failure of cerebrospinal fluid shunts: part II: overdrainage, loculation, and abdominal complications. *Pediatr Neurol*, 34(3), 171-6.
9. Binning MJ, Liu JK, **Kestle JR**, Brockmeyer DL, Walker ML. (2007). Optic pathway gliomas: a review. *Neurosurg Focus*, 23(5), E2.
10. Kan P, **Kestle JR**. (2007). Designing randomized clinical trials in pediatric neurosurgery. *Childs Nerv Syst*, 23(4), 385-90.

BOOK CHAPTERS

1. Hoffman H, **Kestle J**. (1994). Craniofacial Surgery. In Cheek W (Ed.), *Pediatric Neurosurgery: Surgery of the Developing Nervous System* (pp. 124-138). Philadelphia: W.B. Saunders.
2. Hoffman H, **Kestle J**. (1994). Craniopharyngiomas. In Cheek W (Ed.), *Pediatric Neurosurgery: Surgery of the Developing Nervous System* (pp. 418-428). Philadelphia: W.B. Saunders.
3. Tasker R, DeCrvalho G, Taichung L, **Kestle J**. (1996). Does thalamotomy alter the course of Parkinson's disease. In Battistin L; Scarlato G; Caraceni T; Ruggier S (Ed.), *Parkinson's Disease* (pp. 563-583). Philadelphia: Lippincott-Raven.
4. **Kestle J**, Garton H, Drake J. (1999). The treatment of hydrocephalus with shunts. In Albright A; Pollack I; Adelson D (Ed.), *Principles and Practice of Pediatric Neurosurgery*. New York: Thieme Medical Publishers.
5. **Kestle J**. (2000). How is hydrocephalus treated? In Albright A (Ed.), *YourDoctor.com*. Sausalito: Pediatric Neurosurgery.
6. **Kestle J**. (2001). Design of clinical trials. In McLone D; et al (Ed.), *Pediatric Neurosurgery: Surgery of the Developing Nervous System*. Philadelphia: W. B. Saunders.
7. **Kestle J**. (2003). Communicating hydrocephalus. In Batjer H; Loftus C (Ed.), *Textbook of Neurological Surgery*. Philadelphia: Lippincott Williams & Wilkins.
8. **Kestle J**, Drake J. (2004). Patterns of shunt failure according to the hydrodynamic features of the valve: Lessons from the Shunt Design Trial. In Cinalli G; Maixner W; Sainte-Rose C (Ed.), *Pediatric Hydrocephalus*. Milano: Springer-Verlag.
9. Rao G, **Kestle J**. (2005). Pleomorphic xanthoastrocytoma. In Berger M; Prados M (Ed.), *Textbook of Neuro-Oncology*. Philadelphia: Elsevier Saunders.
10. Rao G, **Kestle J**. (2006). Calvarial tumors in children. In Tonn J, Westphal M, Grossman S, Rutka J (Eds.), *Neuro-*

Oncology of CNS Tumors. Springer.

11. Browd S, **Kestle J**. (2006). Peri-insular hemispherotomy. In Silbergeld D and Miller J (Ed.), *Epilepsy Surgery: Principles and Controversies* (pp. 585-588). Taylor and Francis Books.
12. Anderson R, Garton H, **Kestle JRW**. (2007). Treatment of hydrocephalus with shunts. In Albright A, Pollack I, Adelson D (Eds.), *Principles and Practices in Pediatric Neurosurgery* (2nd). New York: Thieme Medical Publishers.

OTHER (Commentary/Letters/Editorials/Case Reports/Video/Film)

Case Reports

1. Gluf WM, **Kestle JR**. (2002). 'Cortical thumb sign' in X-linked hydrocephalus. *Pediatr Neurosurg*, 37(2), 107-8.
2. Anderson RC, Walker ML, Viner JM, **Kestle JR**. (2004). Adjustment and malfunction of a programmable valve after exposure to toy magnets. Case report. *J Neurosurg*, 101(2 Suppl), 222-5.
3. Fassett DR, Pingree J, **Kestle JR**. (2005). The high incidence of tumor dissemination in myxopapillary ependymoma in pediatric patients. Report of five cases and review of the literature. *J Neurosurg*, 102(1 Suppl), 59-64.
4. Liu JK, Cole CD, Sherr GT, **Kestle JR**, Walker ML. (2005). Noncommunicating spinal extradural arachnoid cyst causing spinal cord compression in a child. *J Neurosurg*, 103(3 Suppl), 266-9.
5. McCall TD, Liu JK, **Kestle JR**. (2006). Sporadic osteochondroma of the cervical spine. Case illustration. *J Neurosurg*, 104(4 Suppl), 293.
6. Binning MJ, Ragel BT, Walker ML, **Kestle JR**. (2006). Retained peritoneal shunt tubing causing hematuria. Case illustration. *J Neurosurg*, 104(6 Suppl), 434.
7. Amini A, Liu JK, **Kestle JR**. (2006). Disseminated medulloblastoma. *J Neurooncol*, 80(2), 157-8.

Editorials

1. **Kestle JR**. (2008). It's randomized and double blinded... what more do we want? *J Neurosurg Pediatr*, 2(2), 109; discussion 110.

Letters

1. May PL, Drake JM, **Kestle J**, Blaser S, Harwood-Nash D, Hoffman HJ. (1990). Propionibacterium encephalitis [Letter to the editor]. *J Neurosurg*, 73(6), 967-8.

Other

1. **Kestle JRW**, Cochrane DD, Drake JM. (2006). Response to editorial: summer shunting. In *J Neurosurg* (105, pp. 163-164).

PENDING PUBLICATIONS

Journal Articles

1. Kulkarni A, Drake J, **Kestle J**, Mallucci C, Sgouros S, Constantini S for the Canadian Pediatric Neurosurgery Study Group. (pending). Endoscopic third ventriculostomy versus cerebrospinal fluid shunt in the treatment of hydrocephalus in children: a propensity score-adjusted analysis. *J Neurosurg Pediatr*.

Book Chapters

1. Wetjen N, **Kestle J**. (pending). Peri-insular hemispherotomy. In Cateltepe O, Jallo G (Eds.), *Pediatric Epilepsy Surgery: Preoperative Assessment and Surgical Treatment*. Thieme Medical Publishers.
2. **Kestle J**. (pending). Tumors of the cranial vault. In Tonn J, Westphal M, Grossman S, Rutka J (Eds.), *Neuro-Oncology of CNS Tumors* (2nd). Berlin: Springer.