

MEIC H. SCHMIDT, MD PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

1. Whelan HT, **Schmidt MH**, Anderson GS, Chan BK, Hunter K, Kubacki D, Segura AD, Chitambar CR. (1992). Antineoplastic effects of gallium nitrate on human medulloblastoma in vivo. *Pediatr Neurol*, 8(5), 323-7.
2. Whelan HT, Przybylski C, Bajic DM, **Schmidt MH**. (1993). Intracellular growth factor metabolism in proliferation of a brain tumor cell line. Intracellular growth factors and brain tumor proliferation. *J Neurooncol*, 15(3), 243-50.
3. Whelan HT, **Schmidt MH**, Segura AD, McAuliffe TL, Bajic DM, Murray KJ, Moulder JE, Strother DR, Thomas JP, Meyer GA. (1993). The role of photodynamic therapy in posterior fossa brain tumors. A preclinical study in a canine glioma model. *J Neurosurg*, 79(4), 562-8.
4. Whelan HT, Kras LH, Ozker K, Bajic D, **Schmidt MH**, Liu Y, Trembath LA, Uzum F, Meyer GA, Segura AD, et al. (1994). Selective incorporation of ¹¹¹In-labeled PHOTOFRIN by glioma tissue in vivo. *J Neurooncol*, 22(1), 7-13.
5. Whelan HT, Williams MB, Bajic DM, Flores RE, **Schmidt MH**, McAuliffe TL, Chitambar CR. (1994). Gallium nitrate delays the progression of microscopic disease in a human medulloblastoma murine model. *Pediatr Neurol*, 11(1), 44-6.
6. **Schmidt MH**, Bajic DM, Reichert KW 2nd, Martin TS, Meyer GA, Whelan HT. (1996). Light-emitting diodes as a light source for intraoperative photodynamic therapy. *Neurosurgery*, 38(3), 552-6; discussion 556-7.
7. **Schmidt MH**, Reichert KW 2nd, Ozker K, Meyer GA, Donohoe DL, Bajic DM, Whelan NT, Whelan HT. (1999). Preclinical evaluation of benzoporphyrin derivative combined with a light-emitting diode array for photodynamic therapy of brain tumors. *Pediatr Neurosurg*, 30(5), 225-31.
8. Chang SM, Barker FG 2nd, **Schmidt MH**, Sloan AE, Kasper R, Phillips L, Shih K, Hariharan S, Berger MS. (2002). Clinical trial participation among patients enrolled in the Glioma Outcomes Project. *Cancer*, 94(10), 2681-7.
9. Liu JK, **Schmidt MH**, MacDonald JD, Jensen RL, Couldwell WT. (2003). Hypophysial transposition (hypophysopexy) for radiosurgical treatment of pituitary tumors involving the cavernous sinus. Technical note. *Neurosurg Focus*, 14(5), e11.
10. Chang SM, Parney IF, McDermott M, Barker FG 2nd, **Schmidt MH**, Huang W, Laws ER Jr, Lillehei KO, Bernstein M, Brem H, Sloan AE, Berger M. (2003). Perioperative complications and neurological outcomes of first and second craniotomies among patients enrolled in the Glioma Outcome Project. *J Neurosurg*, 98(6), 1175-81.
11. **Schmidt MH**, Berger MS, Lamborn KR, Aldape K, McDermott MW, Prados MD, Chang SM. (2003). Repeated operations for infiltrative low-grade gliomas without intervening therapy. *J Neurosurg*, 98(6), 1165-9.
12. Gottfried ON, Gluf W, Quinones-Hinojosa A, Kan P, **Schmidt MH**. (2003). Spinal meningiomas: surgical management and outcome. *Neurosurg Focus*, 14(6), e2.
13. Acosta FL Jr, Quinones-Hinojosa A, **Schmidt MH**, Weinstein PR. (2003). Diagnosis and management of sacral Tarlov cysts. Case report and review of the literature. *Neurosurg Focus*, 15(2), E15.
14. Liu JK, Kan P, **Schmidt MH**. (2003). Diffuse large B-cell lymphoma presenting as a sacral tumor. Report of two cases. *Neurosurg Focus*, 15(2), E10.
15. Gottfried ON, **Schmidt MH**, Stevens EA. (2003). Embolization of sacral tumors. *Neurosurg Focus*, 15(2), E4.
16. Klimo P Jr, Rao G, Schmidt RH, **Schmidt MH**. (2003). Nerve sheath tumors involving the sacrum. Case report and classification scheme. *Neurosurg Focus*, 15(2), E12.
17. Liu JK, Apfelbaum RI, Chiles BW 3rd, **Schmidt MH**. (2003). Cervical spinal metastasis: anterior reconstruction and stabilization techniques after tumor resection. *Neurosurg Focus*, 15(5), E2.
18. Fassett DR, **Schmidt MH**. (2003). Lumbosacral ependymomas: a review of the management of intradural and extradural tumors. *Neurosurg Focus*, 15(5), E13.
19. Liu JK, Brockmeyer DL, Dailey AT, **Schmidt MH**. (2003). Surgical management of aneurysmal bone cysts of the spine. *Neurosurg Focus*, 15(5), E4.
20. Klimo P Jr, Kestle JR, **Schmidt MH**. (2003). Treatment of metastatic spinal epidural disease: a review of the literature. *Neurosurg Focus*, 15(5), E1.
21. Mückley T, Schütz T, **Schmidt MH**, Potulski M, Bühren V, Beisse R. (2004). The role of thoracoscopic spinal surgery in the management of pyogenic vertebral osteomyelitis. *Spine*, 29 (1), 227-233.
22. **Schmidt MH**, Meyer GA, Reichert KW, Cheng J, Krouwer HG, Ozker K, Whelan HT. (2004). Evaluation of photodynamic therapy near functional brain tissue in patients with recurrent brain tumors. *J Neurooncol*, 67(1-2), 201-7.
23. Klimo P Jr, Kestle JR, **Schmidt MH**. (2004). Clinical trials and evidence-based medicine for metastatic spine

- disease. *Neurosurg Clin N Am*, 15(4), 549-64.
24. Gottfried ON, Schloesser PE, **Schmidt MH**, Stevens EA. (2004). Embolization of metastatic spinal tumors. *Neurosurg Clin N Am*, 15(4), 391-9.
 25. Binning MJ, Gottfried ON, Klimo P Jr, **Schmidt MH**. (2004). Minimally invasive treatments for metastatic tumors of the spine. *Neurosurg Clin N Am*, 15(4), 459-65.
 26. Liu JK, Apfelbaum RI, **Schmidt MH**. (2004). Surgical management of cervical spinal metastasis: anterior reconstruction and stabilization techniques. *Neurosurg Clin N Am*, 15(4), 413-24.
 27. **Schmidt MH**, Larson SJ, Maiman DJ. (2004). The lateral extracavitary approach to the thoracic and lumbar spine. *Neurosurg Clin N Am*, 15(4), 437-41.
 28. Gottfried ON, Gluf WM, **Schmidt MH**. (2004). Cavernous hemangioma of the skull presenting with subdural hematoma. Case report. *Neurosurg Focus*, 17(4), ECP1.
 29. 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.
 30. Liu JK, Rosenberg WS, **Schmidt MH**. (2005). Titanium Cage-assisted Polymethylmethacrylate Reconstruction for Cervical Spinal Metastasis: Technical Note. *Neurosurgery*, 56(1 Suppl), 207.
 31. Gluf WM, **Schmidt MH**, Apfelbaum RI. (2005). Atlantoaxial transarticular screw fixation: a review of surgical indications, fusion rate, complications, and lessons learned in 191 adult patients. *J Neurosurg Spine*, 2(2), 155-63.
 32. Beisse R, Muckley T, **Schmidt MH**, Hauschild M, Buhren V. (2005). Surgical technique and results of endoscopic anterior spinal canal decompression. *J Neurosurg Spine*, 2(2), 128-36.
 33. Acosta FL Jr, Quinones-Hinojosa A, Gadkary CA, **Schmidt MH**, Chin CT, Ames CP, Rosenberg WS, Weinstein P. (2005). Frameless stereotactic image-guided C1-C2 transarticular screw fixation for atlantoaxial instability: review of 20 patients. *J Spinal Disord Tech*, 18(5), 385-91.
 34. Chan C, Davidson HC, **Schmidt MH**, Shaaban AM. (2006). Isolated Absence of the Inferior Vena Cava: Evidence of an Acquired Etiology. *Eur J Radiol*, 59(2), 85-88.
 35. Hillard VH, Liu JK, Kwok A, **Schmidt MH**. (2007). Perineural spread of malignant mesothelioma resulting in an intradural spinal cord mass: case report. *J Neurooncol*, 81(2), 185-9.
 36. Liu JK, Cole CD, Kan P, **Schmidt MH**. (2007). Spinal extradural arachnoid cysts: clinical, radiological, and surgical features. *Neurosurg Focus*, 22(2), E6.
 37. Liu JK, Rao G, **Schmidt MH**, Couldwell WT. (2007). The far-lateral transcondylar transtubercular approach to lesions of the ventral foramen magnum and craniovertebral junction. *Contemp Neurosurg*, 29(10), 1-8.
 38. Finn MA, **Schmidt MH**. (2007). Castleman disease of the spine mimicking a nerve sheath tumor. Case report. *J Neurosurg Spine*, 6(5), 455-9.
 39. Amini A, Chin SS, **Schmidt MH**. (2007). Malignant transformation of conus medullaris ganglioglioma: case report. *J Neurooncol*, 82(3), 313-5.
 40. Amini A, Apfelbaum RI, **Schmidt MH**. (2007). Chylorrhea: a rare complication of thoracoscopic discectomy of the thoracolumbar junction. Case report. *J Neurosurg Spine*, 6(6), 563-6.
 41. Finn MA, McCall TD, **Schmidt MH**. (2007). Pigmented villonodular synovitis associated with pathological fracture of the odontoid and atlantoaxial instability. Case report and review of the literature. *J Neurosurg Spine*, 7(2), 248-53.
 42. Amini A, Beisse R, **Schmidt MH**. (2007). Thoracoscopic Debridement and Stabilization of Pyogenic Vertebral Osteomyelitis. *Surg Laparosc Endosc Percutan Tech*, 17(4), 354-357.
 43. Finn MA, Vrionis FD, **Schmidt MH**. (2007). Spinal radiosurgery for metastatic disease of the spine. *Cancer Control*, 14(4), 405-11.
 44. Ragel BT, Amini A, **Schmidt MH**. (2007). Thoracoscopic vertebral body replacement with an expandable cage after ventral spinal canal decompression. *Neurosurgery*, 61(5 Suppl 2), 317-22; discussion 322-3.
 45. Gottfried ON, Dailey AT, **Schmidt MH**. (2008). Adjunct and minimally invasive techniques for the diagnosis and treatment of vertebral tumors. *Neurosurg Clin N Am*, 19(1), 125-38.
 46. Niazi T, Quinones-Hinojosa A, **Schmidt MH**. (2008). Management of brain abscesses associated with halo fixation. *Neurosurg Focus*, 24(6), E14.
 47. Kan P, **Schmidt MH**. (2008). Minimally invasive thoracoscopic approach for anterior decompression and stabilization of metastatic spine disease. *Neurosurg Focus*, 25(2), E8.
 48. Kan P, **Schmidt MH**. (2008). Minimally invasive thoracoscopic resection of paraspinal neurogenic tumors. *Neurosurgery*, 63(ONS Suppl 1), ONS-E54.
 49. Kan P, **Schmidt MH**. (2008). Osteoid osteoma and osteoblastoma of the spine. *Neurosurg Clin N Am*, 19(1), 65-70.
 50. Cole CD, Liu JK, Sheng X, Chin SS, **Schmidt MH**, Weiss MH, Couldwell WT. (2008). Hypericin-mediated photodynamic therapy of pituitary tumors: preclinical study in a GH4C1 rat tumor model. *J Neurooncol*, 87(3), 255-261.

51. Cheng JS, Lebow R, **Schmidt MH**, Spooner J. (9/01/08). Rod derotation techniques for thoracolumbar spinal deformity. *Neurosurgery*, 63(3 (Suppl)), A149-A156.
52. Chan P, Boriani S, Fourney DR, Biagini R, Dekutoski MB, Fehlings MG, Ryken TC, Gokaslan ZL, Vrionis FD, Harrop JS, **Schmidt MH**, Vialle LR, Gerszten PC, Rhines LD, Ondra SL, Pratt SR, Fisher CG. (2009). An assessment of the reliability of the Enneking and Weinstein-Boriani-Biagini classifications for staging of primary spinal tumors by the spine oncology study group. *Spine*, 34(4), 384-91.
53. Cole CD, McCall T, **Schmidt MH**, Dailey AT. (2009). Comparison of posterior lumbar interbody fusion and transforaminal lumbar interbody fusion. *Current Reviews in Musculoskeletal Medicine*, 2(2), 118-126.

NON PEER-REVIEWED JOURNAL ARTICLES

1. **Schmidt MH**, Bajic DM, Reichert KW, Martin TS, Meyer GA, Whelan HT. (1996). The role of light-emitting diodes for photodynamic therapy of brain tumors. *Space Tech*, 361, 403-412.
2. Whelan HT, Houle JM, Bajic DM, **Schmidt MH**, Reichert KW, Meyer GA. (1998). Benzoporphyrin derivative and light-emitting diode technology. *Space Tech*, 420, 729-735.
3. Whelan HT, Houle JM, Donohoe DL, Bajic DM, **Schmidt MH**, Reichert KW, Weyenberg GT, Larson DL, Meyer GA, Caviness JA. (1999). Medical applications of space light-emitting diode technology: space station and beyond. *Space Tech*, 458, 3-15.
4. Whelan HT, Houle JM, Whelan NT, Donohoe DL, Cwiklinski J, **Schmidt MH**, Gould L, Larson DL, Meyer GA, Cevenini V, Stinson H. (2000). The NASA light-emitting diode medical program-Progress in space flight and terrestrial applications. *Space Tech*, 459, 37-43.
5. **Schmidt MH**, Chang SM, Berger MS. (2001). An appraisal of chemotherapy: In the blood or in the Brain? *Clin Neurosurg*, 48, 46-59.
6. **Schmidt MH**, Binder DK. (2002). Spontaneous intracranial hypotension. *Contemp Neurosurg*, 24(18), 1-7.
7. Liu JK, Chiles BW, **Schmidt MH**. (2003). Anterior reconstruction and stabilization techniques for cervical spinal metastasis. *Contemp Neurosurg*, 25(5), 1-8.
8. Gottfried ON, **Schmidt MH**. (2003). Management of spinal meningiomas. *Contemp Neurosurg*, 25(24), 1-4.
9. Liu JK, Brockmeyer DL, **Schmidt MH**. (2004). Aneurysmal Bone Cysts of the spine. *Contemp Neurosurg*, 26 (6), 1-8.
10. Liu JK, Brockmeyer DL, **Schmidt MH**. (2004). Aneurysmal bone cysts of the spine. *Contemporary Spine Surgery*, 5(11), 1-8.
11. Payer M, Gluf WM, **Schmidt MH**. (2004). Management of a traumatic unilateral cervical facet dislocations. *Contemp Neurosurg*, 26(1), 1-7.
12. Payer M, **Schmidt MH**. (2005). Management of bilateral locked facets of the subaxial spine. *Contemp Neurosurg*, 27(6), 1-7.
13. Gottfried ON, Binning ML, **Schmidt MH**. (2005). Surgical approaches to spinal schwannomas. *Contemp Neurosurg*, 27(4), 1-8.

REVIEW ARTICLES

1. Whelan HT, Krouwer HG, **Schmidt MH**, Reichert KW, Kovnar EH. (1998). Current therapy and new perspectives in the treatment of medulloblastoma. *Pediatr Neurol*, 18(2), 103-15.
2. **Schmidt MH**, Quinones-Hinojosa A, Rosenberg WS. (2002). Cervical myelopathy associated with degenerative spine disease and ossification of the posterior longitudinal ligament. *Semin Neurol*, 22(2), 143-8.
3. Binder DK, **Schmidt MH**, Weinstein PR. (2002). Lumbar spinal stenosis. *Semin Neurol*, 22(2), 157-66.
4. Kolen ER, **Schmidt MH**. (2002). Rheumatoid arthritis of the cervical spine. *Semin Neurol*, 22(2), 179-86.
5. von Koch CS, **Schmidt MH**, Uyehara-Lock JH, Berger MS, Chang SM. (2003). The role of PCV chemotherapy in the treatment of central neurocytoma: illustration of a case and review of the literature. *Surg Neurol*, 60(6), 560-5.
6. Klimo P Jr, **Schmidt MH**. (2004). Surgical management of spinal metastases. *Oncologist*, 9(2), 188-96.
7. **Schmidt MH**, Gottfried ON, von Koch CS, Chang SM, McDermott MW. (2004). Central neurocytoma: a review. *J Neurooncol*, 66(3), 377-84.
8. Fassett DR, **Schmidt MH**. (2004). Spinal epidural lipomatosis: a review of its causes and recommendations for treatment. *Neurosurg Focus*, 16(4), E11.
9. Amini A, **Schmidt MH**. (2004). Syndrome of inappropriate secretion of antidiuretic hormone and hyponatremia after spinal surgery. *Neurosurg Focus*, 16(4), E10.
10. **Schmidt MH**, Klimo P Jr, Vrionis FD. (2005). Metastatic spinal cord compression. *J Natl Compr Canc Netw*, 3(5), 711-9.
11. Amini A, Beisse R, **Schmidt MH**. (2005). Thoracoscopic spine surgery for decompression and stabilization of the

- anterolateral thoracolumbar spine. *Neurosurg Focus*, 19(6), E4.
- Fassett DR, Clark R, Brockmeyer DL, **Schmidt MH**. (2006). Cervical spine deformity associated with resection of spinal cord tumors. *Neurosurg Focus*, 20(2), E2.
 - Kan P, **Schmidt MH**. (2008). Minimally invasive thoracoscopic resection of paraspinal neurogenic tumors: technical case report. *Neurosurgery*, 63(1 Suppl 1), ONSE54; discussion ONSE54.
 - Cheng JS, Lebow RL, **Schmidt MH**, Spooner J. (2008). Rod derotation techniques for thoracolumbar spinal deformity. *Neurosurgery*, 63(3 Suppl), 149-56.

BOOKS

Edited Books

- Schmidt MH** (Ed.). (August 2003). *Tumors of the Sacrum, Neurosurgical Focus*.
- Schmidt MH**, Fourney DR, Gokaslan ZL (Eds.). (October 2004). *Metastatic Tumors of the Spine*.

BOOK CHAPTERS

- Reichert KW, **Schmidt MH**. (2001). Neurologic Sequelae of Shaken Baby Syndrome. In *The Shaken Baby Syndrome: a multidisciplinary approach*. Haworth Press Inc.
- Binder DK, **Schmidt MH**, Du R, Berger MS. (2003). Lasers in Neurosurgery. In *Biomedical Photonics Handbook*. CRC Press.
- Liu JK, Apfelbaum RI, **Schmidt MH**. (2004). Anterior surgical anatomy and approaches to the cervical spine. In *Surgical Techniques in Spinal Instrumentation*. Thieme.
- Quinones-Hinojosa A, Gulati M, **Schmidt MH**. (2004). Intramedullary Spinal Cord Tumors. In *Pediatric Central Nervous System Tumors* (pp. 167-182).
- Klimo P, **Schmidt MH**, Fessler RG. (2004). Nerve Sheath Tumors of the Spine. In *Cancer of the Nervous System* (2nd). Lippincott Williams & Wilkins.
- Von Koch CS, **Schmidt MH**, Perry V. (2004). Neuronal Tumors. In *Pediatric Central Nervous System Tumors* (pp. 143-156).
- Cheng J, **Schmidt MH**, Muller W, Benzel EC. (2004). The obese Patient. In Benzel E (Ed.), *Spine Surgery: Techniques, Complication Avoidance*, (2, pp. 1320-1332). Churchill Livingstone.
- Schmidt MH**, Weinstein PW. (2004). Thoracic and Thoracolumbar Spine Fractures with Ventral Mass Lesion: Ventral decompression and Stabilization. In Benzel E (Ed.), *Spine Surgery: Techniques, Complication Avoidance*, (2nd, pp. 2076-2077). Churchill Livingstone.
- Klimo P, Riesenberger R, **Schmidt MH**. (2008). Traumatic spondylolisthesis of the axis/Axis fractures. In Kim, Ludwig, Vaccaro (Eds.), *Atlas of Spine Trauma: Adult and Pediatric*. Philadelphia: Elsevier.

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

Commentary

- Couldwell WT and Schmidt MH**. (2007). Comments on: Outcome of surgery for a symptomatic herniated thoracic disc in relation to preoperative characteristics of the disc. *Acta Neurochirurgica*, 149, 1139-1145.

Case Reports

- Binder DK, Dillon WP, Fishman RA, **Schmidt MH**. (2002). Intrathecal saline infusion in the treatment of obtundation associated with spontaneous intracranial hypotension: technical case report. *Neurosurgery*, 51(3), 830-6; discussion 836-7.
- Binder DK, Sarkissian V, **Schmidt MH**, Pitts LH. (2004). Resolution of intracranial hypertension after elevation of depressed cranial fracture over the superior sagittal sinus: case report. *Neurosurgery*, 55(4), 986.

Editorials

- Schmidt MH**. (August 2003). Introduction-Tumors of the sacrum, *Neurosurgical Focus*. 15(2).
- Schmidt MH**, Fourney DR, Gokaslan ZL. (2004). Introduction-Metastatic Spine Disease. *Neurosurg Clin N Am*, 15(4), xv-xvi.
- Schmidt MH**. (2004). Photodynamic Therapy: new light in the treatment of pituitary adenoma. *Neurosurgery News*, 1, 6-7.
- Schmidt MH**. (2005). Thoracoscopic Spinal Surgery. *Neurosurgery News*, 1(2), 2.

Letters

- Whelan HT, **Schmidt MH**, Segura AD, McAuliffe TL, Bajic DM, Murray KJ, Moulder JE, Strother DR, Thomas JP,

Meyer GA. (1994). Photodynamic therapy [Letter to the editor]. *J Neurosurg*, 80, 774-775.

Other

1. **Schmidt MH.** (1994). Intraoperative photodynamic therapy in a posterior fossa brain tumor model, Thesis. Milwaukee.
2. Reichert KW, **Schmidt MH.** (2001). Neurologic sequelae of shaken baby syndrome. In *Journal of Aggression Maltreatment and Trauma* (5(1), pp. 79-100).

Video/Film/CD/Web/Podcast

1. **Schmidt MH.** (2003). Spinal Oncology Website [Web]. Available: <http://www.med.utah.edu/spinal-oncology>.
2. **Schmidt MH.** (2004). Endoscopic Thoracic Stabilization [Video]. San Francisco: Congress of Neurological Surgeons.
3. Beisse R, **Schmidt MH and Clasbrummel B.** (2005). Thoracoscopic treatment of a L1 burst fracture [Video]. Quality Medical Publishing.
4. **Beisse R and Schmidt MH.** (2005). Endoscopic spinal stabilization [Video]. Boston: Congress of Neurological Surgeons.
5. **Schmidt MH,** Ragel B, Amini A and Cole C. (2006). Thoracoscopic vertebral body replacement with and expandable cage after ventral spinal canal decompression [Video]. Chicago: Congress of Neurological Surgeons.
6. **Kan P and Schmidt MH.** (2007). Minimally invasive thoracoscopic resection of paraspinal schwannomas [Video]. Congress of Neurological Surgeons.

PENDING PUBLICATIONS

Journal Articles

1. Fisher CG, Di Paola CP, Ryken TC, Bilsky MH, Kuklo TR, Harrop JS, Fehlings MG, Boriani S, Chou D, **Schmidt MH,** Polly DW, Berven SH, Biagini R, Burch S, Dekutoski MB, Ganju A, Gerszten PC, Gokaslan ZL, Groff MW, Liebsch NJ, Mendel E, Okuno SH, Patel SR, Rhines LD, Sciubba DM, Shaffrey CI, Sundaresan N, Tomita K, Varga PP, Vialle LR, Vrionis FD, Yamada Y, Fourney DR. (Submitted). A Novel Classification System for Spinal Instability in Neoplastic Disease: An Evidence Based Approach and Expert Consensus from the Spine Oncology Study Group. *Spine*.
2. Dailey AT, Hart D, Finn MA, **Schmidt MH,** Apfelbaum RI. (in press). Anterior fixation of odontoid fractures in the aging population. *J Neurosurg Spine*.
3. Ragel BR, Kan P, **Schmidt MH.** (submitted). Blood transfusions after anterior thoracolumbar vertebrectomy: open vs. thoracoscopic technique. *Acta Neurochir (Wien)*.
4. Fehlings MG, David KS, Furlan JC, Bilsky MH, Fourney DR, Vrionis FD, **Schmidt MH,** Johnson MG, Fisher CG. (submitted). Defining oncologic instability of the cervical spine---can the available evidence guide clinical practice? *J Clin Oncol*.
5. Weber MH, Burch S, Fisher CG, **Schmidt M.** (submitted). Instability and impending instability of the thoracolumbar spine in patients with spinal metastases: a systematic review. *J Clin Oncol*.
6. Eskandari R, **Schmidt MH.** (Submitted). Intramedullary spinal melanocytoma: Case report. *J Neurooncol*.
7. McCall T, **Schmidt MH.** (in press). Role of vertebral augmentation in metastatic spine disease. *J Neurosurg*.
8. Bishop FS, Samuelson MM, Finn MA, Bachus KN, Brodke DS, **Schmidt MH.** (submitted). The biomechanical contribution of varying posterior constructs after anterior thoracolumbar corpectomy and reconstruction. *J Neurosurg Spine*.

Book Chapters

1. Finn MA, **Schmidt MH.** (in press). Management of postoperative spine infections. In Winn (Ed.), *Youman's*.
2. Bisson E, **Schmidt MH.** (in press). Occipital cervical instrumentation. In Berta SC; Levy ML (Ed.), *Neurosurgery: Tricks of the Trade*. New York: Thieme.
3. Finn MA, Samuelson M, **Schmidt MH.** (in press). Radiosurgery for metastatic spinal disease. In Berta SC; Levy ML (Ed.), *Neurosurgery: Tricks of the Trade*. New York: Thieme.
4. Weinstein PR, **Schmidt MH.** (In Press). Thoracic and thoracolumbar spine fracture with ventral mass lesion: Ventral versus dorsal operation: Ventral decompression and stabilization. In Benzel E (Ed.), *Spine Surgery: Techniques, Complication Avoidance, and Management* (3). Philadelphia: Elsevier.
5. Kan P, **Schmidt MH.** (in press). Thoracoscopic corpectomy and stabilization for metastatic spine tumors. In Berta SC; Levy ML (Ed.), *Neurosurgery: Tricks of the Trade*. New York: Thieme.
6. Amini A, **Schmidt MH.** (in press). Thoracoscopic discectomy and instrumented fusion for thoracic discitis and osteomyelitis. In Berta SC; Levy ML (Ed.), *Neurosurgery: Tricks of the Trade*. New York: Thieme.

7. Bishop F, **Schmidt MH**. (In Press). Thoracoscopic resection and reconstruction. In Ames, Boriani, Jandial (Eds.), *Spine and Spinal Cord Tumors: Advanced Management and Operative Techniques*. St. Louis: Quality Medical Publishing.
8. Kan P, **Schmidt MH**. (in press). Thoracoscopic resection of paraspinal tumors. In Berta SC; Levy ML (Ed.), *Neurosurgery: Tricks of the Trade*. New York: Thieme.
9. Bisson E, **Schmidt MH**. (in press). Thoracoscopic sympathectomy. In Berta SC; Levy ML (Ed.), *Neurosurgery: Tricks of the Trade*. New York: Thieme.

Video/Film/CD/Web/Podcast

1. Finn MA, **Schmidt MH**. (In Press). Castleman disease [Web]. Spine ehandbook. Congress of Neurological Surgeons. Available: <http://univ.cns.org>.
2. Eskandari R, **Schmidt MH**. (In Press). Intermidullary spinal cord tumor [Web]. Spine ehandbook. Congress of Neurological Surgeons. Available: <http://univ.cns.org/>.
3. Finn MA, **Schmidt MH**. (In Press). Postoperative spine infection [Web]. Spine ehandbook. Congress of Neurological Surgeons. Available: <http://univ.cns.org/>.
4. Coon V, Yonemura K, **Schmidt MH**. (In Press). Septic facet joint [Web]. Spine ehandbook. Congress of Neurological Surgeons. Available: <http://univ.cns.org>.
5. Walsh M, **Schmidt MH**. (In Press). Spinal cord cavernous malformation [Web]. Spine ehandbook. Congress of Neurological Surgeons. Available: <http://univ.cns.org>.