

Carl Lauryssen, M.D.

PUBLICATIONS

1. Handler LC, Davey IC, Hill JC, Lauryssen C: The acute orbit: differentiation of orbital cellulitis from subperiosteal abscess by computerized tomography. *Neuroradiology* 33:15-18, 1991.
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8. Madeline L, Moran C, DeWitte T, Cross, Derdeyn C, Lauryssen C, Pilgram T: Efficacy of preoperative transarterial embolization in surgical treatment of vertebral neoplastic disease. (Manuscript in preparation)
9. Wright N, Lauryssen C: Techniques of posterior C1-C2 stabilization. *Techniques in Neurosurgery*, Vol 4, No. 4., 1998, Lippincott Williams-Wilkins.
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14. Riew D, Yin, Bridwell K, Lenke L, Goette K, Lauryssen C, Gilula L: Can Nerve Root Injections Obviate the Need for Operative Treatment of Lumbar Radicular Pain? A Prospective, Randomized, Controlled, Double-Blinded Study, *The Journal of Bone and Joint Surgery*, Vol 82-A, No. 11, p 1589, November 2000.
15. Brennan J, Lauryssen C: Current Indications for Posterior Lumbar Interbody Fusions, *Seminars in Neurosurgery*, Vol. 11, No. 2, 2000.
16. Piccirillo JF, Lauryssen C: Point of view. *Spine* 2001, 26: 1890-1895.
17. Graham E, Hannallah D, Lauryssen C, Lenke L: Myelopathy induced by a thoracic intraspinal synovial cyst: a case report of the literature. *Spine*, 2001.
18. Cheng MA, Todorov A, Tempelhoff R, McHugh T, Crowder CM, Lauryssen C: The effect of prone positioning on intraocular pressure in anesthetized patients. *Anesthesiology*, *Anesthesiology* 95: 1351-55, 2001.
19. Wright, N, Shafaie, F, Lauryssen, C: *The Failed Spine*, First Edition, Chapter 7, Lippincott Williams, and Wilkins, 100-118. (in print 2002).
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PAPERS IN PROGRESS

1. Sherburn E, Kaplan S, Gregg , Lauryssen C: Cervical spondylotic myelopathy secondary to gouty tophus.
2. Selznick L, Wanebo J, Lytle R, Lauryssen C: C1 Pedicle screw fixation for Type 3 odontoid fracture.
3. Jost S, Brennan J, Lauryssen C: Clinical outcome of anterior cervical discectomy and allograft fusion.
4. Leonard J, Brennan J, Willard , Lauryssen C: Anatomical study of Silhouette self-correcting, self-centering pedicle screw system.
5. Leonard J, Lu J, Fox K, Lauryssen C: Technical report of insertion of thoracic vertebral body screws.
6. Selznick L, Lytle R, Wanebo J, Lauryssen C: The merits of posterior atlanto-axial stabilization using C1 and C2 pars interarticularis screws. (Manuscript submitted to Neurosurgery).
7. Engsborg J, Wippold F, Ross S, Hollman J, Lauryssen C: Spasticity, strength and gait changes after surgery for cervical spondylosis: a case report. (Manuscript submitted).
8. Mayfield JL, Vest J, Polish L, Lauryssen C, Dacey R, Brown K, Fraser V: Risk factors for surgical site infection following neurosurgery spinal procedures. (Manuscript submitted).
9. Lewis L, Naunheim R, Lauryssen C: Do football helmets reduce acceleration of impact in blunt head injuries. (Manuscript submitted to Academic Emergency Medicine).
10. Huang J, Lauryssen C: Management of postoperative pain after T6 corpectomy: use of epidural bupivacaine and sufentanil: a case report. (Manuscript submitted to AANA Journal.)
11. Lauryssen C, Boyan B, Hardin N, Orbegoso C: Histological evaluation of a surgical mesh containing bone graft. (Manuscript submitted).
12. Olsen M, Mayfield J, Lauryssen C, Leone C, Jones M, Dacey R, Fraser V: The role of incontinence as a risk factor for surgical site infections in spinal surgery. (Manuscript submitted)
13. Cheng MA, Ratnaraj J, Tempelhoff R, Kurz A, Lauryssen C: The effects of supplemental oxygen and end-tidal carbon dioxide on intraocular pressure in anesthetized piglets in the supine position. (Manuscript submitted).