

學術發表

論文發表 (Publications)

Publications:

1. Meng-Huang Wu, Tsung-Jen Huang, Chin-Chang Cheng, **Yen-Yao Li**, Robert Wen-Wei Hsu. Role of the supine lateral radiograph of the spine in vertebroplasty for osteoporotic vertebral compression fracture: a prospective study. BMC Musculoskelet Disord. 11:164, 2010. (SCI)
2. Yi-Jan Weng, Chin-Chang Cheng, **Yen-Yao Li**, Tsung-Jen Huang, Robert Wen-Wei Hsu. Management of Giant Pseudomeningoceles after Spinal Surgery. BMC Musculoskelet Disord 11: 53, 2010. (SCI)
3. Tsung-Jen Huang, Yi-Jan Weng, **Yen-Yao Li**, Chin-Chang Cheng, Robert Wen-Wei Hsu. Actin-free Gc-globulin after Minimal Access and Conventional Anterior Lumbar Surgery. J Surg Res 164(1): 105-9, 2010. (SCI)
4. **Li YY**, Huang TJ, Cheng CC, Hsu RW. A comparison between one- and two-fluoroscopic techniques in percutaneous vertebroplasty. BMC Musculoskeletal Disorder. 2008 May 13; 9: 67.
5. **Li YY**, Hsu RW, Cheng CC, Huang TJ. Minimally invasive vertebroplasty managed by a two C-arm fluoroscopic technique. Minimally Invasive Therapy & Allied Technologies. 2007; 16(6): 350-4.
6. Huang TJ, **Li YY**, Weng YJ, Cheng CC, Hsu RW. Interleukin-6 Protein Expression Is More Important Than Interleukin-6 mRNA Levels in Assessing Surgical Invasiveness. Journal of Surgical Research. 2007 Sep; 142(1): 53-8
7. Tsai YH, Hsu RW, Huang TJ, Hsu WH, Huang KC, **Li YY**, Peng KT. Necrotizing soft-tissue infections and sepsis caused by *Vibrio vulnificus* compared with those caused by *Aeromonas* species. Journal of Bone and Joint Surgery-American volume. 2007 Mar; 89(3): 631-6.
8. Huang TJ, Hsu RW, **Li YY**, Cheng CC. Contralateral neurologic deficits following microendoscopic lumbar surgery. Can it happen? Minimally Invasive Therapy & Allied Technologies. 2006; 15(5): 311-6.
9. Huang TJ, Hsu RW, **Li YY**, Cheng CC. Minimal access spinal surgery (MASS) in treating thoracic spine metastasis. Spine. 2006 Jul 15; 31(16): 1860-3.
10. Peng KT, Huang KC, Chen MC, **Li YY**, Hsu RW. Percutaneous placement of iliosacral screws for unstable pelvic ring injuries: comparison between one and two C-arm fluoroscopic techniques. Journal of Trauma-Injury Infection and Critical Care. 2006 Mar; 60(3): 602-8.

11. Huang KC, Peng KT, **Li YY**, Tsai YH, Huang TJ, Hsu RW. Modified vastus lateralis flap in treating a difficult hip infection. *Journal of Trauma-Injury Infection and Critical Care*. 2005 Sep; 59(3): 665-71.
12. Huang KC, Hsu RW, Lee KF, **Li YY**. Late inguinal metastasis of a well-differentiated subungual squamous cell carcinoma after radical toe amputation. *Dermatologic Surgery*. 2005 Jul; 31: 784-6.
13. Huang TJ, Hsu RW, **Li YY**, Cheng CC. Less systemic cytokine response in patients following microendoscopic versus open lumbar discectomy. *Journal of Orthopaedic Research*. 2005 Mar; 23(2): 406-11.
14. Cheng CC, Huang TJ, **Lee YY**, Hsu RW. Method for improving accuracy of lumbar pedicle screw placement in scoliosis surgery. *Journal of Orthopaedic Surgery Taiwan*. 2004; 21(1): 17-22.
15. Chen SH, Huang TJ, **Lee YY**, Hsu RW. Video-assisted thoracoscopic surgery in scoliotic curvatures over 70 degrees. *Journal of Orthopaedic Surgery Taiwan*. 2003; 20(3): 107-17.
16. Chen SH, Huang TJ, **Lee YY**, Hsu RW. Severe pulmonary dysfunction in scoliosis surgery. *Journal of Orthopaedic Surgery Taiwan*. 2002; 19(2): 96-105.
17. Chen SH, Huang TJ, Hsueh S, **Lee YY**, Hsu RW. Unusual bleeding of aneurysmal bone cyst in the upper thoracic spine. *Chang Gung Med J*. 2002 Mar; 25(3): 183-9.
18. Chen SH, Huang TJ, **Lee YY**, Hsu RW. Pulmonary function after thoracoplasty in adolescent idiopathic scoliosis. *Clinical Orthopaedics and Related Research*. 2002 Jun; (399): 152-61.
19. **Lee YY**, Hsu R W, Huang TJ, Hsueh S, Wang JY. Metastatic meningioma in the sacrum: a case report. *Spine*. 2002 Feb 15; 27(4): E100-3.
20. Huang TJ, Hsu RW, **Lee YY**, Chen SH. Video-assisted endoscopic lumbar discectomy. *Surgical Endoscopy-Ultrasound and Interventional Techniques*. 2001 Oct; 15(10): 1175-8.
21. Huang TJ, Hsu RW, Chen SH, **Lee YY**. Minimal access surgery in managing anterior lumbar disorders. *Clinical Orthopaedics & Related Research*. 2001; (387): 140-7.
22. Lee YY, Huang TJ, Liu HP, Hsu RW. Thoracic disc herniation treated by video-assisted thoracoscopic surgery: case report. *Chang Gung Med J*. 1998 Dec; 21(4): 453-7.

研究計畫 (Research Projects)

計畫主持人(PI):

1. CMRPG680101 : 比較使用一架X光透視儀或兩架X光透視儀監看水泥椎體成型術之輻射劑量 2009/2/1- 2010/7/31

計畫共同主持人:

1. CMRP 1311 : 影像輔助內視鏡腰椎間盤切除術之細胞激素反應，陷阱，技術及手術成果分析 2002/04/01 - 2003/06/30
2. CMRPG6A0211 : 嘉義長庚紀念醫院脊椎手術登錄

計畫協同研究人員:

1. NMRPG3081 : 研發導航微創脊椎內固定術並以反轉錄聚合酵素連鎖反應分析與傳統手術細胞激素反應之差異 2004/8/1-2005/7/31
2. NMRPG640031 : 比較接受微創內視鏡或傳統腰椎間盤切除術病患其血清醛縮酶(A型)、肌酸激酶(MM型)和乳酸脫氫酶(第五型)同功酶之變化差異 2005/8/1-2006/7/31
3. NMRPG650051 : 分析 Gc-球蛋白基因及蛋白質量在接受微創及傳統前位腰椎手術病人之差異 2006/8/1-2007/7/31
4. NMRPG670011 : 微創胸椎前位手術的組織侵犯及潛在的肺臟傷害之研究 2008/8/1-2010/7/31
5. NMRPD180401-3 : 感染性脊椎炎族群之病原菌的分子鑑定、抗藥基因及致病毒力因子分析 2009/8/1-2012/7/31