

European Spine Journal

<http://www.springer.com/medicine/orthopedics/journal/586>

The European Spine [Journal](#) is the official publication of [EuroSpine](#), the Spine Society of Europe.

1: Joob B, Wiwanitkit V. Authorship, credit, contribution and problems. Eur Spine J. 2015 Dec 7. [Epub ahead of print] PubMed PMID: 26643294.

2: Sabou S, Tseng TJ, Stephenson J, Siddique I, Verma R, Mohammad S. Correction of sagittal plane deformity and predictive factors for a favourable radiological outcome following multilevel posterior lumbar interbody fusion for mild degenerative scoliosis. Eur Spine J. 2015 Dec 1. [Epub ahead of print] PubMed PMID: 26626083.

3: Zoccali C, Skoch J, Walter CM, Torabi M, Borgstrom M, Baaj AA. The Tokuhashi score: effectiveness and pitfalls. Eur Spine J. 2015 Dec 1. [Epub ahead of print] PubMed PMID: 26626082.

4: Announcements for issue 12, 2015. Eur Spine J. 2015 Dec;24(12):3013. doi: 10.1007/s00586-015-4304-4. PubMed PMID: 26556436.

5: Dugailly PM, De Santis R, Tits M, Sobczak S, Vigne A, Feipel V. Head repositioning accuracy in patients with neck pain and asymptomatic subjects: concurrent validity, influence of motion speed, motion direction and target distance. Eur Spine J. 2015 Dec;24(12):2885-91. doi: 10.1007/s00586-015-4263-9. Epub 2015 Oct 5. PubMed PMID: 26438174.

6: Park MS, Moon SH, Kim TH, Lee SY, Jo YG, Riew KD. Relationship between modic changes and facet joint degeneration in the cervical spine. Eur Spine J. 2015 Dec;24(12):2999-3004. doi: 10.1007/s00586-015-4257-7. Epub 2015 Oct 3. PubMed PMID: 26433585.

7: Spitz S, Felbaum D, Aghdam N, Sandhu F. Delayed postoperative C5 root palsy and the use of neurophysiologic monitoring. Eur Spine J. 2015 Dec;24(12):2866-71. doi: 10.1007/s00586-015-4252-z. Epub 2015 Oct 3. PubMed PMID: 26433583.

8: Aragonés M, Hevia E, Barrios C. Polyurethane on titanium unconstrained disc arthroplasty versus anterior discectomy and fusion for the treatment of cervical disc disease: a review of level I-II randomized clinical trials including clinical outcomes. Eur Spine J. 2015 Dec;24(12):2735-45. doi: 10.1007/s00586-015-4228-z. Epub 2015 Sep 12. PubMed PMID: 26363559.

9: Nakamaru K, Aizawa J, Koyama T, Nitta O. Reliability, validity, and responsiveness of the Japanese version of the Patient-Specific Functional Scale in patients with neck pain. Eur Spine J. 2015 Dec;24(12):2816-20. doi: 10.1007/s00586-015-4236-z. Epub 2015 Sep 12. PubMed PMID: 26363558.

10: Schmeiser G, Schilling C, Grupp TM, Papavero L, Püschel K, Kothe R. Unilateral laminoplasty with lateral mass screw fixation for less invasive decompression of the cervical spine: a biomechanical investigation. Eur Spine J. 2015 Dec;24(12):2781-7. doi: 10.1007/s00586-015-4230-5. Epub 2015 Sep 8. PubMed PMID: 26350248.

11: Matgé G, Buddenberg P, Eif M, Schenke H, Herdmann J. Dynamic cervical stabilization: a multicenter study. Eur Spine J. 2015 Dec;24(12):2841-7. doi: 10.1007/s00586-015-4218-1. Epub 2015 Sep 2. PubMed PMID: 26329654.

12: Iizuka H, Iizuka Y, Mieda T, Kobayashi R, Nishinome M, Ara T, Sorimachi Y, Nakajima T, Takagishi

K. Retrospective review of 22 surgically treated adults with congenital anomalies of the upper cervical spine: a clinical and radiological review. *Eur Spine J.* 2015 Dec;24(12):2961-6. doi: 10.1007/s00586-015-4207-4. Epub 2015 Sep 2. PubMed PMID: 26329649.

13: Zhou F, Zhang Y, Sun Y, Zhang F, Pan S, Liu Z. Assessment of the minimum clinically important difference in neurological function and quality of life after surgery in cervical spondylotic myelopathy patients: a prospective cohort study. *Eur Spine J.* 2015 Dec;24(12):2918-23. doi: 10.1007/s00586-015-4208-3. Epub 2015 Sep 1. PubMed PMID: 26324283.

14: Kim CH, Kim KT, Chung CK, Park SB, Yang SH, Kim SM, Sung JK. Minimally invasive cervical foraminotomy and discectomy for laterally located soft disk herniation. *Eur Spine J.* 2015 Dec;24(12):3005-12. doi: 10.1007/s00586-015-4198-1. Epub 2015 Aug 23. PubMed PMID: 26298479.

15: Shou F, Li Z, Wang H, Yan C, Liu Q, Xiao C. Prevalence of C5 nerve root palsy after cervical decompressive surgery: a meta-analysis. *Eur Spine J.* 2015 Dec;24(12):2724-34. doi: 10.1007/s00586-015-4186-5. Epub 2015 Aug 18. PubMed PMID: 26281981.

16: Engler JA, Smith ML. Use of intraoperative fluoroscopy for the safe placement of C2 laminar screws: technical note. *Eur Spine J.* 2015 Dec;24(12):2771-5. doi: 10.1007/s00586-015-4165-x. Epub 2015 Aug 5. PubMed PMID: 26242731.

17: Hartmann S, Thomé C, Keiler A, Fritsch H, Hegewald AA, Schmölz W. Biomechanical testing of circumferential instrumentation after cervical multilevel corpectomy. *Eur Spine J.* 2015 Dec;24(12):2788-98. doi: 10.1007/s00586-015-4167-8. Epub 2015 Aug 2. PubMed PMID: 26233243.

18: Li J, Lei T, Shen Y. The Impact of Modic-2 changes on the clinical outcomes of single-level anterior cervical discectomy and fusion. *Eur Spine J.* 2015 Dec;24(12):2936-40. doi: 10.1007/s00586-015-4161-1. Epub 2015 Jul 28. PubMed PMID: 26215179.

19: Tan SH, Ganesan D, Rusydi WZ, Chandran H, Prepageran N, Waran V. Combined endoscopic transnasal and transoral approach for extensive upper cervical osteoradionecrosis. *Eur Spine J.* 2015 Dec;24(12):2776-80. doi: 10.1007/s00586-015-4153-1. Epub 2015 Jul 26. PubMed PMID: 26210311.

20: Chan TY, Li X, Mak KC, Cheung JP, Luk KD, Hu Y. Normal values of cervical spinal cord diffusion tensor in young and middle-aged healthy Chinese. *Eur Spine J.* 2015 Dec;24(12):2991-8. doi: 10.1007/s00586-015-4144-2. Epub 2015 Jul 25. PubMed PMID: 26208941.

21: Ji W, Zheng M, Tong J, Huang Z, Chen J, Qu D, Zhu Q. Feasibility and trajectory study of anterior transarticular crossing screw placement for atlantoaxial joint instability: a cadaveric study and description of a novel technique. *Eur Spine J.* 2015 Dec;24(12):2954-60. doi: 10.1007/s00586-015-4135-3. Epub 2015 Jul 25. PubMed PMID: 26208939.

22: Papavero L. Expert's comment concerning Grand Rounds case entitled "Surgical challenges in the management of cervical kyphotic deformity in patients with severe osteoporosis: an illustrative case of a patient with Hajdu-Cheney syndrome" (T. A. Mattei, A. A. Rehman, A. Issawi, D. R. Fassett). *Eur Spine J.* 2015 Dec;24(12):2754-5. doi: 10.1007/s00586-015-4115-7. Epub 2015 Jul 25. PubMed PMID: 26208937.

23: Guan X, Fan G, Wu X, Zeng Y, Su H, Gu G, Zhou Q, Gu X, Zhang H, He S. Photographic measurement of head and cervical posture when viewing mobile phone: a pilot study. *Eur Spine J.* 2015 Dec;24(12):2892-8. doi: 10.1007/s00586-015-4143-3. Epub 2015 Jul 24. PubMed PMID: 26206292.

- 24: Lee SE, Jahng TA, Kim HJ. Correlation between cervical lordosis and adjacent segment pathology after anterior cervical spinal surgery. *Eur Spine J.* 2015 Dec;24(12):2899-909. doi: 10.1007/s00586-015-4132-6. Epub 2015 Jul 22. PubMed PMID: 26198705.
- 25: Mattei TA, Rehman AA, Issawi A, Fassett DR. Surgical challenges in the management of cervical kyphotic deformity in patients with severe osteoporosis: an illustrative case of a patient with Hajdu-Cheney syndrome. *Eur Spine J.* 2015 Dec;24(12):2746-53. doi: 10.1007/s00586-015-4092-x. Epub 2015 Jul 22. PubMed PMID: 26198704.
- 26: Xiong C, Suzuki A, Daubs MD, Scott T, Phan K, Wang J. The evaluation of cervical spine mobility without significant spondylosis by kMRI. *Eur Spine J.* 2015 Dec;24(12):2799-806. doi: 10.1007/s00586-015-4101-0. Epub 2015 Jul 16. PubMed PMID: 26179088.
- 27: Zhang JT, Meng FT, Wang S, Wang LF, Shen Y. Predictors of surgical outcome in cervical spondylotic myelopathy: focusing on the quantitative signal intensity. *Eur Spine J.* 2015 Dec;24(12):2941-5. doi: 10.1007/s00586-015-4109-5. Epub 2015 Jul 9. PubMed PMID: 26155898.
- 28: Kobayashi R, Iizuka H, Nishinome M, Iizuka Y, Yorifuji H, Takagishi K. A cadaveric study of the cervical nerve roots and spinal segments. *Eur Spine J.* 2015 Dec;24(12):2828-31. doi: 10.1007/s00586-015-4070-3. Epub 2015 Jun 18. PubMed PMID: 26084787.
- 29: Salem HM, Salem KM, Burget F, Bommireddy R, Klezl Z. Cervical spondylotic myelopathy: the prediction of outcome following surgical intervention in 93 patients using T1- and T2-weighted MRI scans. *Eur Spine J.* 2015 Dec;24(12):2930-5. doi: 10.1007/s00586-015-4028-5. Epub 2015 Jun 16. PubMed PMID: 26077097.
- 30: Adamova B, Bednarik J, Andrasinova T, Kovalova I, Kopacik R, Jabornik M, Kerkovsky M, Jakubcova B, Jarkovsky J. Does lumbar spinal stenosis increase the risk of spondylotic cervical spinal cord compression? *Eur Spine J.* 2015 Dec;24(12):2946-53. doi: 10.1007/s00586-015-4049-0. Epub 2015 Jun 3. PubMed PMID: 26038157.
- 31: David Kaye I, Marascalchi BJ, Macagno AE, Lafage VA, Bendo JA, Passias PG. Predictors of morbidity and mortality among patients with cervical spondylotic myelopathy treated surgically. *Eur Spine J.* 2015 Dec;24(12):2910-7. doi: 10.1007/s00586-015-4010-2. Epub 2015 May 23. PubMed PMID: 26002352.
- 32: Janusz P, Tyrakowski M, Glowka P, Offoha R, Siemionow K. Influence of cervical spine position on the radiographic parameters of the thoracic inlet alignment. *Eur Spine J.* 2015 Dec;24(12):2880-4. doi: 10.1007/s00586-015-4023-x. Epub 2015 May 19. PubMed PMID: 25987456.
- 33: Slobodin G, Shpigelman A, Dawood H, Rimar D, Croitoru S, Boulman N, Rozenbaum M, Kaly L, Rosner I, Odeh M. Craniocervical junction involvement in ankylosing spondylitis. *Eur Spine J.* 2015 Dec;24(12):2986-90. doi: 10.1007/s00586-015-3994-y. Epub 2015 May 10. PubMed PMID: 25958161.
- 34: Bredow J, Oppermann J, Kraus B, Schiller P, Schiffer G, Sobottke R, Eysel P, Koy T. The accuracy of 3D fluoroscopy-navigated screw insertion in the upper and subaxial cervical spine. *Eur Spine J.* 2015 Dec;24(12):2967-76. doi: 10.1007/s00586-015-3974-2. Epub 2015 Apr 30. PubMed PMID: 25925249.
- 35: Chien A, Lai DM, Wang SF, Cheng CH, Hsu WL, Wang JL. Differential segmental motion contribution of single- and two-level anterior cervical discectomy and fusion. *Eur Spine J.* 2015 Dec;24(12):2857-65. doi: 10.1007/s00586-015-3900-7. Epub 2015 Apr 10. PubMed PMID: 25860996.
- 36: Inokuchi H, Tojima M, Mano H, Ishikawa Y, Ogata N, Haga N. Neck range of motion measurements

- using a new three-dimensional motion analysis system: validity and repeatability. *Eur Spine J.* 2015 Dec;24(12):2807-15. doi: 10.1007/s00586-015-3913-2. Epub 2015 Apr 7. PubMed PMID: 25847728.
- 37: Visocchi M, Di Martino A, Maugeri R, González Valcárcel I, Grasso V, Paludetti G. Videoassisted anterior surgical approaches to the craniocervical junction: rationale and clinical results. *Eur Spine J.* 2015 Dec;24(12):2713-23. doi: 10.1007/s00586-015-3873-6. Epub 2015 Mar 24. PubMed PMID: 25801742.
- 38: Vanek P, Homolkova H, Benes V, Zeman J. Occipitocervical stabilization using bilateral laminar C2 screws in children with mucopolysaccharidosis IVA. *Eur Spine J.* 2015 Dec;24(12):2756-62. doi: 10.1007/s00586-015-3879-0. Epub 2015 Mar 21. PubMed PMID: 25794700.
- 39: Kim SH, Chung YS, Ropper AE, Min KH, Ahn TK, Won KS, Shin DA, Han IB. Bone loss of the superior adjacent vertebral body immediately posterior to the anterior flange of Bryan cervical disc. *Eur Spine J.* 2015 Dec;24(12):2872-9. doi: 10.1007/s00586-015-3849-6. Epub 2015 Mar 19. PubMed PMID: 25787945.
- 40: Laheri V, Chaudhary K, Rathod A, Bapat M. Anterior transoral atlantoaxial release and posterior instrumented fusion for irreducible congenital basilar invagination. *Eur Spine J.* 2015 Dec;24(12):2977-85. doi: 10.1007/s00586-015-3836-y. Epub 2015 Mar 7. PubMed PMID: 25749687.
- 41: Monticone M, Ambrosini E, Vernon H, Brunati R, Rocca B, Foti C, Ferrante S. Responsiveness and minimal important changes for the Neck Disability Index and the Neck Pain Disability Scale in Italian subjects with chronic neck pain. *Eur Spine J.* 2015 Dec;24(12):2821-7. doi: 10.1007/s00586-015-3785-5. Epub 2015 Feb 7. PubMed PMID: 25663644.
- 42: Koller H, Schmoelz W, Zenner J, Auffarth A, Resch H, Hitzl W, Malekzadeh D, Ernstbrunner L, Blocher M, Mayer M. Construct stability of an instrumented 2-level cervical corpectomy model following fatigue testing: biomechanical comparison of circumferential antero-posterior instrumentation versus a novel anterior-only transpedicular screw-plate fixation technique. *Eur Spine J.* 2015 Dec;24(12):2848-56. doi: 10.1007/s00586-015-3770-z. Epub 2015 Jan 23. PubMed PMID: 25612849.
- 43: Ouchida J, Yukawa Y, Ito K, Machino M, Inoue T, Tomita K, Kato F. Functional computed tomography scanning for evaluating fusion status after anterior cervical decompression fusion. *Eur Spine J.* 2015 Dec;24(12):2924-9. doi: 10.1007/s00586-014-3722-z. Epub 2014 Dec 24. PubMed PMID: 25537819.
- 44: Brenke C, Dostal M, Scharf J, Weiß C, Schmieder K, Barth M. Influence of cervical bone mineral density on cage subsidence in patients following stand-alone anterior cervical discectomy and fusion. *Eur Spine J.* 2015 Dec;24(12):2832-40. doi: 10.1007/s00586-014-3725-9. Epub 2014 Dec 19. PubMed PMID: 25524227.
- 45: Wierzbicki V, Pesce A, Marrocco L, Piccione E, Colonnese C, Caruso R. How old is your cervical spine? Cervical spine biological age: a new evaluation scale. *Eur Spine J.* 2015 Dec;24(12):2763-70. doi: 10.1007/s00586-014-3673-4. Epub 2014 Nov 23. PubMed PMID: 25417070.
- 46: Morrison R, Schnake KJ. Lumbar sequestrectomy via a translaminar approach. *Eur Spine J.* 2015 Nov 30. [Epub ahead of print] PubMed PMID: 26620308.
- 47: Takigawa T, Tanaka M, Morita T, Sugimoto Y, Toshifumi O. Transuncovertebral joint screw placement: technical note. *Eur Spine J.* 2015 Nov 30. [Epub ahead of print] PubMed PMID: 26620307.

- 48: Zhao S, Hao D, Jiang Y, Huang D, Ge C, Feng H. Morphological studies of cartilage endplates in subaxial cervical region. *Eur Spine J.* 2015 Nov 26. [Epub ahead of print] PubMed PMID: 26611364.
- 49: Morrison R, Schnake KJ. Correction of a mobile posttraumatic kyphosis in the thoracolumbar spine with a combined posterior-anterior approach. *Eur Spine J.* 2015 Nov 26. [Epub ahead of print] PubMed PMID: 26611363.
- 50: Schlenzka D. Expert's comment concerning Grand Rounds case entitled "The management of high-grade spondylolisthesis and co-existent late-onset idiopathic scoliosis" (Abhishek Srivastava, Edward Bayley, Bronek M. Boszczyk). *Eur Spine J.* 2015 Nov 24. [Epub ahead of print] PubMed PMID: 26601987.
- 51: Storzer B, Schnake KJ. Percutaneous stabilization of a T9/10 fracture in a patient with ankylosing spondylitis. *Eur Spine J.* 2015 Nov 24. [Epub ahead of print] PubMed PMID: 26601986.
- 52: Rajasekaran S, Aiyer SN, Shetty AP, Kanna RM, Maheswaran A, Shetty JY. Effectiveness of Riluzole as a pharmacotherapeutic treatment option for early cervical myelopathy: a double-blinded, placebo-controlled randomised controlled trial. *Eur Spine J.* 2015 Nov 23. [Epub ahead of print] PubMed PMID: 26596730.
- 53: Benoist M. The Michel Benoist and Robert Mulholland yearly European Spine Journal review: a survey of the "medical" articles in the European Spine Journal, 2015. *Eur Spine J.* 2015 Nov 23. [Epub ahead of print] PubMed PMID: 26596729.
- 54: Rutges JP, Kempen DH, van Dijk M, Oner FC. Outcome of conservative and surgical treatment of pyogenic spondylodiscitis: a systematic literature review. *Eur Spine J.* 2015 Nov 19. [Epub ahead of print] PubMed PMID: 26585975.
- 55: Katsumi K, Izumi T, Ito T, Hirano T, Watanabe K, Ohashi M. Posterior instrumented fusion suppresses the progression of ossification of the posterior longitudinal ligament: a comparison of laminoplasty with and without instrumented fusion by three-dimensional analysis. *Eur Spine J.* 2015 Nov 19. [Epub ahead of print] PubMed PMID: 26585974.
- 56: Malagelada F, Butler JS, Rajput L, Iliadis A, Mansouri R, Saifuddin A, Gibson A. Presentation and outcome of patients treated non-operatively or operatively for Copenhagen Disease: a 30-year experience. *Eur Spine J.* 2015 Nov 18. [Epub ahead of print] PubMed PMID: 26582167.
- 57: Moghimi MH, Leonard DA, Cho CH, Schoenfeld AJ, Phan P, Harris MB, Bono CM. Virtually bloodless posterior midline exposure of the lumbar spine using the "para-midline" fatty plane. *Eur Spine J.* 2015 Nov 18. [Epub ahead of print] PubMed PMID: 26582166.
- 58: Hides JA, Lambrecht G, Stanton WR, Damann V. Changes in multifidus and abdominal muscle size in response to microgravity: possible implications for low back pain research. *Eur Spine J.* 2015 Nov 18. [Epub ahead of print] PubMed PMID: 26582165.
- 59: Wiwanitkit V. Spinal Taenia solium cysticercosis. *Eur Spine J.* 2015 Nov 17. [Epub ahead of print] PubMed PMID: 26577395.
- 60: König MA, Sundaram RO, Saville P, Jehan S, Boszczyk BM. Anatomical considerations for percutaneous trans ilio-sacroiliac S1 and S2 screw placement. *Eur Spine J.* 2015 Nov 17. [Epub ahead of print] PubMed PMID: 26577394.
- 61: Wang Q, Liu J, Shi Y, Chen Y, Yu H, Ma J, Ren W, Yang H, Wang H, Xiang L. Short-term effects of a

dynamic neutralization system (Dynesys) for multi-segmental lumbar disc herniation. *Eur Spine J.* 2015 Nov 17. [Epub ahead of print] PubMed PMID: 26577393.

62: Li K, Li Z, Geng W, Wang C, Ma J. Postdural disc herniation at L5/S1 level mimicking an extradural spinal tumor. *Eur Spine J.* 2015 Nov 14. [Epub ahead of print] PubMed PMID: 26573459.

63: Groen FR, Delawi D, Kruyt MC, Oner FC. Extension type fracture of the ankylotic thoracic spine with gross displacement causing esophageal rupture. *Eur Spine J.* 2015 Nov 11. [Epub ahead of print] PubMed PMID: 26559424.

64: Unterweger MT, Schnake KJ. Balloon kyphoplasty of T8 in an osteoporotic fracture. *Eur Spine J.* 2015 Nov 11. [Epub ahead of print] PubMed PMID: 26559423.

65: Lee CH, Min WK. Cervical subtotal en-bloc spondylectomy of C6 mesenchymal chondrosarcoma. *Eur Spine J.* 2015 Nov 10. [Epub ahead of print] PubMed PMID: 26556438.

66: Willner N, Monoranu CM, Stetter C, Ernestus RI, Westermaier T. Gout tophus on an intradural fascicle: a case description. *Eur Spine J.* 2015 Nov 10. [Epub ahead of print] PubMed PMID: 26556437.

67: Yang CH, Chiang YF, Chen CH, Wu LC, Liao CJ, Chiang CJ. The effect of annular repair on the failure strength of the porcine lumbar disc after needle puncture and punch injury. *Eur Spine J.* 2015 Nov 9. [Epub ahead of print] PubMed PMID: 26553105.

68: Kim CH, Chung CK, Lee SH, Jahng TA, Hyun SJ, Kim KJ, Yoon SH, Kim ES, Eoh W, Kim HJ, Kim KT, Sung JK, Choi Y. Long-term recurrence rates after the removal of spinal meningiomas in relation to Simpson grades. *Eur Spine J.* 2015 Nov 5. [Epub ahead of print] PubMed PMID: 26542390.

69: Weinberg DS, Morris WZ, Gebhart JJ, Liu RW. Pelvic incidence: an anatomic investigation of 880 cadaveric specimens. *Eur Spine J.* 2015 Nov 4. [Epub ahead of print] PubMed PMID: 26538158.

70: Lee E, Lee JW, Lee J, Lee GY, Kang WY, Yoo BR, Shin YJ, Ahn JM, Kang HS. Acute benign vertebral compression fractures: "see-through sign" on contrast-enhanced MR images. *Eur Spine J.* 2015 Nov 4. [Epub ahead of print] PubMed PMID: 26538157.

71: Zang L, Fan N, Hai Y, Lu SB, Su QJ, Yang JC, Guan L, Kang N, Meng XL, Liu YZ. Evaluation of the predictors of postoperative aggravation of shoulder imbalance in severe and rigid thoracic or thoracolumbar scoliosis. *Eur Spine J.* 2015 Nov 4. [Epub ahead of print] PubMed PMID: 26538156.

72: Jia Z, Wu Y, Tang Y, Ji W, Li W, Zhao X, Li H, He Q, Ruan D. Equal contributions and credit: an emerging trend in the characterization of authorship in major spine journals during a 10-year period. *Eur Spine J.* 2015 Nov 4. [Epub ahead of print] PubMed PMID: 26538155.

73: Tong J, Ji W, Zhou R, Huang Z, Liu S, Zhu Q. Biomechanical comparison of transfacet screws to lateral mass screw-rod constructs in the lower cervical spine. *Eur Spine J.* 2015 Nov 3. [Epub ahead of print] PubMed PMID: 26530298.

74: Alfawareh M, Orief T, Fageih E. Familial pseudotail, scoliosis and synpolydactyly syndrome. *Eur Spine J.* 2015 Nov 2. [Epub ahead of print] PubMed PMID: 26525682.

75: Denaro V, Longo UG, Berton A, Salvatore G, Denaro L. Favourable outcome of posterior decompression and stabilization in lordosis for cervical spondylotic myelopathy: the spinal cord "back shift" concept. *Eur Spine J.* 2015 Nov;24 Suppl 7:826-31. doi: 10.1007/s00586-015-4298-y. Epub 2015 Nov 4. PubMed PMID: 26538154.

- 76: Denaro V, Longo UG, Berton A, Salvatore G, Denaro L. Cervical spondylotic myelopathy: the relevance of the spinal cord back shift after posterior multilevel decompression. A systematic review. *Eur Spine J.* 2015 Nov;24 Suppl 7:832-41. doi: 10.1007/s00586-015-4299-x. Epub 2015 Nov 3. PubMed PMID: 26530299.
- 77: Lamartina C, Faldini C, Denaro V. The sixth Italian Supplement. *Eur Spine J.* 2015 Nov;24 Suppl 7:809. doi: 10.1007/s00586-015-4296-0. PubMed PMID: 26514680.
- 78: Ruosi C, Colella G, Di Donato SL, Granata F, Di Salvatore MG, Fazioli F. Surgical treatment of sacral chordoma: survival and prognostic factors. *Eur Spine J.* 2015 Nov;24 Suppl 7:912-7. doi: 10.1007/s00586-015-4276-4. Epub 2015 Oct 12. PubMed PMID: 26458933.
- 79: Berjano P, Blanco JF, Rendon D, Villafañe JH, Pescador D, Atienza CM. Finite element analysis and cadaveric cinematic analysis of fixation options for anteriorly implanted trabecular metal interbody cages. *Eur Spine J.* 2015 Nov;24 Suppl 7:918-23. doi: 10.1007/s00586-015-4277-3. Epub 2015 Oct 9. PubMed PMID: 26452680.
- 80: La Maida GA, Luceri F, Gallozzi F, Ferraro M, Bernardo M. Complication rate in adult deformity surgical treatment: safety of the posterior osteotomies. *Eur Spine J.* 2015 Nov;24 Suppl 7:879-86. doi: 10.1007/s00586-015-4275-5. Epub 2015 Oct 6. PubMed PMID: 26443695.
- 81: Di Martino A, Papalia R, Albo E, Cortesi L, Denaro L, Denaro V. Cervical spine alignment in disc arthroplasty: should we change our perspective? *Eur Spine J.* 2015 Nov;24 Suppl 7:810-25. doi: 10.1007/s00586-015-4258-6. Epub 2015 Oct 6. PubMed PMID: 26441258.
- 82: Faldini C, Di Martino A, Borghi R, Perna F, Toscano A, Traina F. Long vs. short fusions for adult lumbar degenerative scoliosis: does balance matters? *Eur Spine J.* 2015 Nov;24 Suppl 7:887-92. doi: 10.1007/s00586-015-4266-6. Epub 2015 Oct 6. PubMed PMID: 26441257.
- 83: Zagra A, Scaramuzzo L, Galbusera F, Minoia L, Archetti M, Giudici F. Biomechanical and clinical study of single posterior oblique cage POLIF in the treatment of degenerative diseases of the lumbar spine. *Eur Spine J.* 2015 Nov;24 Suppl 7:924-30. doi: 10.1007/s00586-015-4273-7. Epub 2015 Oct 6. PubMed PMID: 26441256.
- 84: Bissolotti L, Isacco-Grassi F, Orizio C, Gobbo M, Berjano P, Villafañe JH, Negrini S. Spinopelvic balance and body image perception in Parkinson's disease: analysis of correlation. *Eur Spine J.* 2015 Nov;24 Suppl 7:898-905. doi: 10.1007/s00586-015-4265-7. Epub 2015 Oct 6. PubMed PMID: 26441255.
- 85: Faldini C, Traina F, Perna F, Borghi R, Martikos K, Greggi T. Does surgery for Scheuermann kyphosis influence sagittal spinopelvic parameters? *Eur Spine J.* 2015 Nov;24 Suppl 7:893-7. doi: 10.1007/s00586-015-4253-y. Epub 2015 Oct 6. PubMed PMID: 26441254.
- 86: Canero G, Carbone S. The results of a consecutive series of dynamic posterior stabilizations using the PercuDyn device. *Eur Spine J.* 2015 Nov;24 Suppl 7:865-71. doi: 10.1007/s00586-015-4268-4. Epub 2015 Oct 6. PubMed PMID: 26441253.
- 87: Formica M, Cavagnaro L, Basso M, Zanirato A, Felli L, Formica C. Is it possible to preserve lumbar lordosis after hybrid stabilization? Preliminary results of a novel rigid-dynamic stabilization system in degenerative lumbar pathologies. *Eur Spine J.* 2015 Nov;24 Suppl 7:849-54. doi: 10.1007/s00586-015-4264-8. Epub 2015 Oct 5. PubMed PMID: 26438173.
- 88: Gunzburg R. Decision-making and patient's expectations. *Eur Spine J.* 2015 Nov;24(11):2361. doi:

10.1007/s00586-015-4227-0. Epub 2015 Sep 14. PubMed PMID: 26370389.

89: Van de Kelft E, Van Goethem J. Trabecular metal spacers as standalone or with pedicle screw augmentation, in posterior lumbar interbody fusion: a prospective, randomized controlled trial. *Eur Spine J.* 2015 Nov;24(11):2597-606. doi: 10.1007/s00586-015-4229-y. Epub 2015 Sep 11. PubMed PMID: 26362051.

90: Toktaş ZO, Ekşi MŞ, Yılmaz B, Demir MK, Özgen S, Kılıç T, Konya D. Association of collagen I, IX and vitamin D receptor gene polymorphisms with radiological severity of intervertebral disc degeneration in Southern European Ancestor. *Eur Spine J.* 2015 Nov;24(11):2432-41. doi: 10.1007/s00586-015-4206-5. Epub 2015 Sep 5. PubMed PMID: 26342701.

91: Vilà-Canet G, Covaro A, de Frutos AG, Ubierna MT, Rodríguez-Alabau S, Mojal S, Cáceres E. Do surgical expectations change depending on first time surgery or reoperation? A prospective cohort study in lumbar spine surgery. *Eur Spine J.* 2015 Nov;24(11):2370-6. doi: 10.1007/s00586-015-4201-x. Epub 2015 Aug 27. PubMed PMID: 26310843.

92: Zhou Z, Chen Z, Zheng Y, Cao P, Liang Y, Zhang X, Wu W, Xiao J, Qiu S. Relationship between annular tear and presence of *Propionibacterium acnes* in lumbar intervertebral disc. *Eur Spine J.* 2015 Nov;24(11):2496-502. doi: 10.1007/s00586-015-4180-y. Epub 2015 Aug 19. PubMed PMID: 26287263.

93: Formica M, Cavagnaro L, Formica C, Mastrogiacomo M, Basso M, Di Martino A. What is the preclinical evidence on platelet rich plasma and intervertebral disc degeneration? *Eur Spine J.* 2015 Nov;24(11):2377-86. doi: 10.1007/s00586-015-4189-2. Epub 2015 Aug 14. PubMed PMID: 26272374.

94: Heo Y, Park JH, Seong HY, Lee YS, Jeon SR, Rhim SC, Roh SW. Symptomatic adjacent segment degeneration at the L3-4 level after fusion surgery at the L4-5 level: evaluation of the risk factors and 10-year incidence. *Eur Spine J.* 2015 Nov;24(11):2474-80. doi: 10.1007/s00586-015-4188-3. Epub 2015 Aug 13. PubMed PMID: 26266771.

95: Dubory A, Bachy M, Bouloussa H, Courvoisier A, Morel B, Vialle R. Screw augmentation for spinopelvic fixation in neuromuscular spine deformities: technical note. *Eur Spine J.* 2015 Nov;24(11):2580-7. doi: 10.1007/s00586-015-4155-z. Epub 2015 Aug 11. PubMed PMID: 26261012.

96: Arpinar VE, Rand SD, Klein AP, Maiman DJ, Muftuler LT. Changes in perfusion and diffusion in the endplate regions of degenerating intervertebral discs: a DCE-MRI study. *Eur Spine J.* 2015 Nov;24(11):2458-67. doi: 10.1007/s00586-015-4172-y. Epub 2015 Aug 4. PubMed PMID: 26238936.

97: Shi R, Wang F, Hong X, Wang YT, Bao JP, Cai F, Wu XT. The presence of stem cells in potential stem cell niches of the intervertebral disc region: an in vitro study on rats. *Eur Spine J.* 2015 Nov;24(11):2411-24. doi: 10.1007/s00586-015-4168-7. Epub 2015 Aug 1. PubMed PMID: 26228187.

98: Kim YY, Ha KY, Kim SI, Oh IS. A study of sacral anthropometry to determine S1 screw placement for spinal lumbosacral fixation in the Korean population. *Eur Spine J.* 2015 Nov;24(11):2525-9. doi: 10.1007/s00586-015-4159-8. Epub 2015 Jul 31. PubMed PMID: 26228185.

99: Chan SC, Walser J, Ferguson SJ, Gantenbein B. Duration-dependent influence of dynamic torsion on the intervertebral disc: an intact disc organ culture study. *Eur Spine J.* 2015 Nov;24(11):2402-10. doi: 10.1007/s00586-015-4140-6. Epub 2015 Jul 28. PubMed PMID: 26215177.

100: Berger-Roscher N, Galbusera F, Rasche V, Wilke HJ. Intervertebral disc lesions: visualisation with ultra-high field MRI at 11.7 T. *Eur Spine J.* 2015 Nov;24(11):2488-95. doi: 10.1007/s00586-015-4146-0. Epub 2015 Jul 24. PubMed PMID: 26206293.

- 101: Phan K, Hogan JA, Mobbs RJ. Cost-utility of minimally invasive versus open transforaminal lumbar interbody fusion: systematic review and economic evaluation. *Eur Spine J.* 2015 Nov;24(11):2503-13. doi: 10.1007/s00586-015-4126-4. Epub 2015 Jul 21. PubMed PMID: 26195079.
- 102: Cao Y, Chen Z, Jiang C, Wan S, Jiang X, Feng Z. The combined use of unilateral pedicle screw and contralateral facet joint screw fixation in transforaminal lumbar interbody fusion. *Eur Spine J.* 2015 Nov;24(11):2607-13. doi: 10.1007/s00586-015-4120-x. Epub 2015 Jul 15. PubMed PMID: 26174232.
- 103: Ajiboye RM, Hamamoto JT, Eckardt MA, Wang JC. Clinical and radiographic outcomes of concentrated bone marrow aspirate with allograft and demineralized bone matrix for posterolateral and interbody lumbar fusion in elderly patients. *Eur Spine J.* 2015 Nov;24(11):2567-72. doi: 10.1007/s00586-015-4117-5. Epub 2015 Jul 14. PubMed PMID: 26169879.
- 104: Wang YL, Wang XY, Fang BD, Chi YL, Xu HZ, Wu LJ, Lin ZK. L5-S1 disc degeneration and the anatomic parameters of the iliac crest: imaging study. *Eur Spine J.* 2015 Nov;24(11):2481-7. doi: 10.1007/s00586-015-4076-x. Epub 2015 Jun 25. PubMed PMID: 26108389.
- 105: Yamada K, Ito M, Akazawa T, Murata M, Yamamoto T, Iwasaki N. A preclinical large animal study on a novel intervertebral fusion cage covered with high porosity titanium sheets with a triple pore structure used for spinal fusion. *Eur Spine J.* 2015 Nov;24(11):2530-7. doi: 10.1007/s00586-015-4047-2. Epub 2015 May 31. PubMed PMID: 26026473.
- 106: Park SA, Kwak DS, You SL. Entry zone of iliac screw fixation to maintain proper entry width and screw length. *Eur Spine J.* 2015 Nov;24(11):2573-9. doi: 10.1007/s00586-015-4042-7. Epub 2015 May 23. PubMed PMID: 26002356.
- 107: Rhee JW, Petteys RJ, Anaizi AN, Sandhu FA, Voyadzis JM. Prospective evaluation of 1-year outcomes in single-level percutaneous lumbar transfacet screw fixation in the lateral decubitus position following lateral transposas interbody fusion. *Eur Spine J.* 2015 Nov;24(11):2546-54. doi: 10.1007/s00586-015-3934-x. Epub 2015 Apr 18. PubMed PMID: 25893335.
- 108: Liang Y, Shi W, Jiang C, Chen Z, Liu F, Feng Z, Jiang X. Clinical outcomes and sagittal alignment of single-level unilateral instrumented transforaminal lumbar interbody fusion with a 4 to 5-year follow-up. *Eur Spine J.* 2015 Nov;24(11):2560-6. doi: 10.1007/s00586-015-3933-y. Epub 2015 Apr 14. PubMed PMID: 25870077.
- 109: Li C, He Q, Tang Y, Ruan D. The fate of adjacent segments with pre-existing degeneration after lumbar posterolateral fusion: the influence of degenerative grading. *Eur Spine J.* 2015 Nov;24(11):2468-73. doi: 10.1007/s00586-015-3921-2. Epub 2015 Apr 7. PubMed PMID: 25847729.
- 110: Koda M, Furuya T, Okawa A, Aramomi M, Inada T, Kamiya K, Ota M, Maki S, Ikeda O, Takahashi K, Mannoji C, Yamazaki M. Bone union and remodelling of the non-ossified segment in thoracic ossification of the posterior longitudinal ligament after posterior decompression and fusion surgery. *Eur Spine J.* 2015 Nov;24(11):2555-9. doi: 10.1007/s00586-015-3888-z. Epub 2015 Mar 26. PubMed PMID: 25808482.
- 111: Kim JT, Shin MH, Lee HJ, Choi DY. Restoration of lumbopelvic sagittal alignment and its maintenance following transforaminal lumbar interbody fusion (TLIF): comparison between straight type versus curvilinear type cage. *Eur Spine J.* 2015 Nov;24(11):2588-96. doi: 10.1007/s00586-015-3899-9. Epub 2015 Mar 25. PubMed PMID: 25805578.
- 112: Omair A, Mannion AF, Holden M, Fairbank J, Lie BA, Hägg O, Fritzell P, Brox JI. Catechol-O-methyltransferase (COMT) gene polymorphisms are associated with baseline disability but not long-

- term treatment outcome in patients with chronic low back pain. *Eur Spine J.* 2015 Nov;24(11):2425-31. doi: 10.1007/s00586-015-3866-5. Epub 2015 Mar 14. PubMed PMID: 25772090.
- 113: He L, Kang Z, Tang WJ, Rong LM. A MRI study of lumbar plexus with respect to the lateral transpoas approach to the lumbar spine. *Eur Spine J.* 2015 Nov;24(11):2538-45. doi: 10.1007/s00586-015-3847-8. Epub 2015 Mar 7. PubMed PMID: 25749688.
- 114: Weiner BK, Vilendecic M, Ledic D, Eustacchio S, Varga P, Gorenssek M, Fernandez-Moure J, Hipp JA. Endplate changes following discectomy: natural history and associations between imaging and clinical data. *Eur Spine J.* 2015 Nov;24(11):2449-57. doi: 10.1007/s00586-014-3734-8. Epub 2014 Dec 28. PubMed PMID: 25543917.
- 115: Yu HJ, Bahri S, Gardner V, Muftuler LT. In vivo quantification of lumbar disc degeneration: assessment of ADC value using a degenerative scoring system based on Pfirrmann framework. *Eur Spine J.* 2015 Nov;24(11):2442-8. doi: 10.1007/s00586-014-3721-0. Epub 2014 Dec 14. PubMed PMID: 25502000.
- 116: Sae-Jung S, Khamanarong K, Woraputtaporn W, Amarttayakong P. Awareness of the median sacral artery during lumbosacral spinal surgery: an anatomic cadaveric study of its relationship to the lumbosacral spine. *Eur Spine J.* 2015 Nov;24(11):2520-4. doi: 10.1007/s00586-014-3641-z. Epub 2014 Nov 1. PubMed PMID: 25366230.
- 117: Mancuso CA, Duculan R, Stal M, Girardi FP. Patients' expectations of lumbar spine surgery. *Eur Spine J.* 2015 Nov;24(11):2362-9. doi: 10.1007/s00586-014-3597-z. Epub 2014 Oct 8. PubMed PMID: 25291976.
- 118: Otsuki B, Fujibayashi S, Takemoto M, Kimura H, Shimizu T, Matsuda S. Diffuse idiopathic skeletal hyperostosis (DISH) is a risk factor for further surgery in short-segment lumbar interbody fusion. *Eur Spine J.* 2015 Nov;24(11):2514-9. doi: 10.1007/s00586-014-3603-5. Epub 2014 Oct 1. PubMed PMID: 25271072.
- 119: Mulligan KR, Ferland CE, Gawri R, Borthakur A, Haglund L, Ouellet JA. Axial T1ρ MRI as a diagnostic imaging modality to quantify proteoglycan concentration in degenerative disc disease. *Eur Spine J.* 2015 Nov;24(11):2395-401. doi: 10.1007/s00586-014-3582-6. Epub 2014 Sep 19. PubMed PMID: 25236594.
- 120: Stone MA, Osei-Bordom DC, Inman RD, Sammon C, Wolber LE, Williams FM. Heritability of spinal curvature and its relationship to disc degeneration and bone mineral density in female adult twins. *Eur Spine J.* 2015 Nov;24(11):2387-94. doi: 10.1007/s00586-014-3477-6. Epub 2014 Jul 29. PubMed PMID: 25070789.
- 121: Endriga DT, Dimar JR 2nd, Carreon LY. Communicating hydrocephalus, a long-term complication of dural tear during lumbar spine surgery. *Eur Spine J.* 2015 Oct 31. [Epub ahead of print] PubMed PMID: 26521076.
- 122: Mannion AF, Vila-Casademunt A, Domingo-Sàbat M, Wunderlin S, Pellisé F, Bago J, Acaroglu E, Alanay A, Pérez-Gruoso FS, Obeid I, Kleinstück FS; European Spine Study Group (ESSG). The Core Outcome Measures Index (COMI) is a responsive instrument for assessing the outcome of treatment for adult spinal deformity. *Eur Spine J.* 2015 Oct 30. [Epub ahead of print] PubMed PMID: 26519374.
- 123: Campos RR, Botelho RV. Answer to the Letter to the Editor of J. M. Duarte-Clemente et al. concerning "Systematic review of the effect of dynamic fixation systems compared with rigid fixation in the anterior cervical spine" by Campos RR, Botelho RV; *Eur Spine J* (2014); 23(2):298-304. *Eur*

Spine J. 2015 Oct 28. [Epub ahead of print] PubMed PMID: 26510424.

124: Padhye KP, David KS, Dholakia SY, Mathew V, Murugan Y. 'Munchausen syndrome': a forgotten diagnosis in the spine. *Eur Spine J.* 2015 Oct 28. [Epub ahead of print] PubMed PMID: 26510423.

125: Lei M, Liu Y, Yan L, Tang C, Yang S, Liu S. A validated preoperative score predicting survival and functional outcome in lung cancer patients operated with posterior decompression and stabilization for metastatic spinal cord compression. *Eur Spine J.* 2015 Oct 27. [Epub ahead of print] PubMed PMID: 26507323.

126: Yugue I. Answer to the Letter to the Editor of Yi Shen et al. concerning "Risk factors for adjacent segment pathology requiring additional surgery after single-level spinal fusion: impact of pre-existing spinal stenosis demonstrated by preoperative myelography" by I. Yugué et al. (2015) *Eur Spine J* Aug 14 doi:10.1007/s00586-015-4291-5. *Eur Spine J.* 2015 Oct 27. [Epub ahead of print] PubMed PMID: 26507322.

127: Shen Y, Peng D, Dai Z, Zhong W. Letter to the Editor concerning "Risk factors for adjacent segment pathology requiring additional surgery after single-level spinal fusion: impact of pre-existing spinal stenosis demonstrated by preoperative myelography" by I. Yugue et al. (2015) *Eur Spine J* Aug 14 [Epub ahead of print]. *Eur Spine J.* 2015 Oct 27. [Epub ahead of print] PubMed PMID: 26507321.

128: Duarte-Clemente JM, Gandía-González ML, Álvarez-Galovich L, Duarte-Clemente JV. Letter to the Editor concerning "Systematic review of the effect of dynamic fixation systems compared with rigid fixation in the anterior cervical spine" by Campos RR, Botelho RV (*Eur Spine J.* 2014 Feb; 23(2):298-304). *Eur Spine J.* 2015 Oct 27. [Epub ahead of print] PubMed PMID: 26507320.

129: Lamartina C, Cecchinato R, Fekete Z, Lipari A, Fiechter M, Berjano P. Pedicle screw placement accuracy in thoracic and lumbar spinal surgery with a patient-matched targeting guide: a cadaveric study. *Eur Spine J.* 2015 Oct 23. [Epub ahead of print] PubMed PMID: 26500007.

130: Pieber K, Herceg M, Csapo R, Wiesinger G, Quittan M, Crevenna R, Mittermaier C. Effects of a multidisciplinary programme on postural stability in patients with chronic recurrent low back pain: preliminary findings. *Eur Spine J.* 2015 Oct 22. [Epub ahead of print] PubMed PMID: 26493702.

131: Landi A, Gregori F, Mancarella C, Maiola V, Maccari E, Marotta N, Delfini R. Lumbar spinal degenerative "microinstability": hype or hope? Proposal of a new classification to detect it and to assess surgical treatment. *Eur Spine J.* 2015 Oct 20. [Epub ahead of print] PubMed PMID: 26487473.

132: Alkadhim M, Zoccali C, Abbasifard S, Avila MJ, Patel AS, Sattarov K, Walter CM, Baaj AA. The surgical vascular anatomy of the minimally invasive lateral lumbar interbody approach: a cadaveric and radiographic analysis. *Eur Spine J.* 2015 Oct 20. [Epub ahead of print] PubMed PMID: 26487472.

133: Nordin M, Balagué F, Burton K, Cedraschi C, Côté P, Rydevik B, Salmi LR, Szpalski M. EuroSpine Task Force on Research: support for spine researchers. *Eur Spine J.* 2015 Oct 20. [Epub ahead of print] PubMed PMID: 26487471.

134: Announcements for issue 11, 2015. *Eur Spine J.* 2015 Oct 20. [Epub ahead of print] PubMed PMID: 26487470.

135: Yokoyama K, Kawanishi M, Yamada M, Tanaka H, Ito Y, Kawabata S, Kuroiwa T. Spinopelvic alignment and sagittal balance of asymptomatic adults with 6 lumbar vertebrae. *Eur Spine J.* 2015 Oct 19. [Epub ahead of print] PubMed PMID: 26482498.

- 136: Pastorelli F, Di Silvestre M, Vommaro F, Maredi E, Morigi A, Bacchin MR, Bonarelli S, Plasmati R, Michelucci R, Greggi T. Intraoperative monitoring of somatosensory (SSEPs) and transcranial electric motor-evoked potentials (tce-MEPs) during surgical correction of neuromuscular scoliosis in patients with central or peripheral nervous system diseases. *Eur Spine J.* 2015 Oct 19. [Epub ahead of print] PubMed PMID: 26482497.
- 137: Maribo T, Schiøttz-Christensen B, Jensen C, Jensen LD. Erratum to: Risks of permanent disability in low back pain patients associated with different job positions: a 5-year follow-up study. *Eur Spine J.* 2015 Oct 19. [Epub ahead of print] PubMed PMID: 26482496.
- 138: Schulz SS, Lenz K, Büttner-Janitz K. Erratum to: Severe back pain in elite athletes: a cross-sectional study on 929 top athletes of Germany. *Eur Spine J.* 2015 Oct 19. [Epub ahead of print] PubMed PMID: 26482495.
- 139: 10. Deutscher Wirbelsäulenkongress Jahrestagung der Deutschen Wirbelsäulengesellschaft 10.-12. Dezember 2015, Frankfurt am Main. *Eur Spine J.* 2015 Oct 19. [Epub ahead of print] PubMed PMID: 26482494.
- 140: Shaghayegh Fard B, Ahmadi A, Maroufi N, Sarrafzadeh J. Evaluation of forward head posture in sitting and standing positions. *Eur Spine J.* 2015 Oct 17. [Epub ahead of print] PubMed PMID: 26476717.
- 141: Cárdenas G, Guevara-Silva E, Romero F, Ugalde Y, Bonnet C, Fleury A, Sciutto E, Nunes CM, Soto-Hernández JL, Shankar SK, Mahadevan A. Spinal Taenia solium cysticercosis in Mexican and Indian patients: a comparison of 30-year experience in two neurological referral centers and review of literature. *Eur Spine J.* 2015 Oct 16. [Epub ahead of print] PubMed PMID: 26474877.
- 142: Yurac R, Zamorano JJ, Lira F, Valiente D, Ballesteros V, Urzúa A. Risk factors for the need of surgical treatment of a first recurrent lumbar disc herniation. *Eur Spine J.* 2015 Oct 15. [Epub ahead of print] PubMed PMID: 26471389.
- 143: Yin XH, Liu SH, Li JS, Chen Y, Hu XK, Zeng KF, Yu HG, Zhou ZH, Zhang HQ. The role of costotransverse radical debridement, fusion and postural drainage in the surgical treatment of multisegmental thoracic spinal tuberculosis: a minimum 5-year follow-up. *Eur Spine J.* 2015 Oct 14. [Epub ahead of print] PubMed PMID: 26467341.
- 144: Trobisch PD, Hwang SW, Drange S. PSO without neuromonitoring: analysis of peri-op complication rate after lumbar pedicle subtraction osteotomy in adults. *Eur Spine J.* 2015 Oct 14. [Epub ahead of print] PubMed PMID: 26467340.
- 145: Salvi G, Aubin CE, Le Naveaux F, Wang X, Parent S. Biomechanical analysis of Ponte and pedicle subtraction osteotomies for the surgical correction of kyphotic deformities. *Eur Spine J.* 2015 Oct 14. [Epub ahead of print] PubMed PMID: 26467339.
- 146: Formica M, Cavagnaro L, Formica C, Mastrogiacomo M, Basso M, Di Martino A. Erratum to: What is the preclinical evidence on platelet rich plasma and intervertebral disc degeneration? *Eur Spine J.* 2015 Oct 13. [Epub ahead of print] PubMed PMID: 26463867.
- 147: Grasso G. Clinical and radiological features of hybrid surgery in multilevel cervical degenerative disc disease. *Eur Spine J.* 2015 Oct 13. [Epub ahead of print] PubMed PMID: 26463866.
- 148: Baioni A, Di Silvestre M, Greggi T, Vommaro F, Lolli F, Scarale A. Does hybrid fixation prevent junctional disease after posterior fusion for degenerative lumbar disorders? A minimum 5-year follow-

up study. *Eur Spine J.* 2015 Oct 13. [Epub ahead of print] PubMed PMID: 26463865.

149: Ma Z, Ma X, Yang H, Feng H, Chen C. Complex cervical spondylotic myelopathy: a report of two cases and literature review. *Eur Spine J.* 2015 Oct 12. [Epub ahead of print] PubMed PMID: 26458934.

150: Chapman TM, Blizzard DJ, Sheets C, Brown CR. Erratum to: CT accuracy of percutaneous versus open pedicle screw techniques: a series of 1609 screws. *Eur Spine J.* 2015 Oct 12. [Epub ahead of print] PubMed PMID: 26458932.

151: Talacchi A, Meneghelli P, Borghesi I, Locatelli F. Surgical management of syringomyelia unrelated to Chiari malformation or spinal cord injury. *Eur Spine J.* 2015 Oct 6. [Epub ahead of print] PubMed PMID: 26441259.

152: Pingel A, Castein J, Kandziora F. Vertebral body replacement in the thoracolumbar spine via a mini-open, thoracoscopically assisted transthoracic approach. *Eur Spine J.* 2015 Oct 5. [Epub ahead of print] PubMed PMID: 26438172.

153: Pingel A, Castein J, Kandziora F. Posterior stabilization of the cervical spine with lateral mass screws. *Eur Spine J.* 2015 Oct 5. [Epub ahead of print] PubMed PMID: 26438171.

154: Castein J, Pingel A, Kandziora F. Percutaneous posterior stabilisation of L1 to L5 with microsurgical decompression of L3/4, and percutaneous L3 biopsy, in a spinal metastasis. *Eur Spine J.* 2015 Oct 5. [Epub ahead of print] PubMed PMID: 26438170.

155: Castein J, Pingel A, Kandziora F. Posterior decompression and stabilisation of a spondylodiscitis L4/5. *Eur Spine J.* 2015 Oct 5. [Epub ahead of print] PubMed PMID: 26438169.

156: Pesenti S, Blondel B, Peltier E, Choufani E, Bollini G, Jouve JL. Interest of T1 parameters for sagittal alignment evaluation of adolescent idiopathic scoliosis patients. *Eur Spine J.* 2015 Oct 3. [Epub ahead of print] PubMed PMID: 26433584.

157: da Silva RA, Vieira ER, Carvalho CE, Oliveira MR, Amorim CF, Neto EN. Age-related differences on low back pain and postural control during one-leg stance: a case-control study. *Eur Spine J.* 2015 Oct 1. [Epub ahead of print] PubMed PMID: 26428907.

158: Ding W, Liu H, Zheng Z. Answer to the Letter to the Editor of Guoping Liao et al. concerning "Comparison of unilateral versus bilateral pedicle screw fixation in lumbar interbody fusion: a meta-analysis" by W. Ding et al. (2014) *Eur Spine J* 23(2):395-403. *Eur Spine J.* 2015 Oct;24(10):2358. doi: 10.1007/s00586-015-4095-7. Epub 2015 Sep 14. PubMed PMID: 26370388.

159: Announcements for issue 10, 2015. *Eur Spine J.* 2015 Oct;24(10):2359. doi: 10.1007/s00586-015-4212-7. PubMed PMID: 26370387.

160: Lamartina C. The European Spine Journal 'Reviewer Award'. *Eur Spine J.* 2015 Oct;24(10):2105-6. doi: 10.1007/s00586-015-4114-8. Epub 2015 Sep 3. PubMed PMID: 26335636.

161: Mazel C. Expert's comment concerning "Chest wall reconstruction after en bloc Pancoast tumor resection with the use of MatrixRib and SILC Fixation systems: technical note" (Marcin Czyz, Emmanuel Addae-Boateng, Bronek M. Boszczyk) : Update in Pancoast Tobias en bloc resections. *Eur Spine J.* 2015 Oct;24(10):2225-7. doi: 10.1007/s00586-015-4166-9. PubMed PMID: 26315146.

162: Kim YU, Kong YG, Lee J, Cheong Y, Kim SH, Kim HK, Park JY, Suh JH. Clinical symptoms of lumbar spinal stenosis associated with morphological parameters on magnetic resonance images. *Eur Spine J.*

2015 Oct;24(10):2236-43. doi: 10.1007/s00586-015-4197-2. Epub 2015 Aug 21. PubMed PMID: 26292958.

163: Xu B. Answer to the letter to the editor of S. Zhang et al. concerning "Continuous wound infusion of ropivacaine for the control of pain after thoracolumbar spinal surgery: a randomized clinical trial" (by Xu B, et al. (2015) *Eur Spine J*; 24: doi:10.1007/s00586-015-3979-x). *Eur Spine J*. 2015 Oct;24(10):2354-5. doi: 10.1007/s00586-015-4082-z. Epub 2015 Aug 13. PubMed PMID: 26266769.

164: Czyz M, Addae-Boateng E, Boszczyk BM. Chest wall reconstruction after en bloc Pancoast tumour resection with the use of MatrixRib and SILC fixation systems: technical note. *Eur Spine J*. 2015 Oct;24(10):2220-4. doi: 10.1007/s00586-015-4164-y. Epub 2015 Jul 29. PubMed PMID: 26219916.

165: da Silva GT, Bergmann A, Thuler LC. Prognostic factors in patients with metastatic spinal cord compression secondary to lung cancer: a systematic review of the literature. *Eur Spine J*. 2015 Oct;24(10):2107-13. doi: 10.1007/s00586-015-4157-x. Epub 2015 Jul 29. PubMed PMID: 26219914.

166: Edwards K. Reviewer's comment to Letter to the Editor of Jingming Lin et al. concerning "Comparison of unilateral versus bilateral pedicle screw fixation in lumbar interbody fusion: a meta-analysis" (by W. Ding et al. (2014) *Eur Spine J* 23(2):395-403): and authors' reply of Wenbin Ding et al. *Eur Spine J*. 2015 Oct;24(10):2357. doi: 10.1007/s00586-015-4111-y. Epub 2015 Jul 24. PubMed PMID: 26206291.

167: Röder C, Baumgärtner B, Berlemann U, Aghayev E. Superior outcomes of decompression with an interlaminar dynamic device versus decompression alone in patients with lumbar spinal stenosis and back pain: a cross registry study. *Eur Spine J*. 2015 Oct;24(10):2228-35. doi: 10.1007/s00586-015-4124-6. Epub 2015 Jul 18. PubMed PMID: 26187621.

168: Tang B, Ji T, Tang X, Jin L, Dong S, Guo W. Risk factors for major complications in surgery for hypervascular spinal tumors: an analysis of 120 cases with adjuvant preoperative embolization. *Eur Spine J*. 2015 Oct;24(10):2201-8. doi: 10.1007/s00586-015-4122-8. Epub 2015 Jul 18. PubMed PMID: 26187620.

169: Overvest G, Vleggeert-Lankamp C, Jacobs W, Thomé C, Gunzburg R, Peul W. Effectiveness of posterior decompression techniques compared with conventional laminectomy for lumbar stenosis. *Eur Spine J*. 2015 Oct;24(10):2244-63. doi: 10.1007/s00586-015-4098-4. Epub 2015 Jul 17. PubMed PMID: 26184719.

170: Liao G, Feng X, Wang T, Chen L, Lin J. Letter to the Editor concerning "Comparison of unilateral versus bilateral pedicle screw fixation in lumbar interbody fusion: a meta-analysis" by W. Ding et al. (2014) *Eur Spine J* 23(2):395-403. *Eur Spine J*. 2015 Oct;24(10):2356. doi: 10.1007/s00586-015-4093-9. Epub 2015 Jul 8. PubMed PMID: 26153678.

171: Hall M. Expert's comment concerning Grand Rounds case entitled "Posterior lumbar fixation in a kidney transplant recipient-logistics and perioperative challenges" (Marcin Czyz, Sibylle Jürgens, Keith M. Rigg, Marrie O'Connor, Bronek M. Boszczyk). *Eur Spine J*. 2015 Oct;24(10):2336-8. doi: 10.1007/s00586-015-4087-7. Epub 2015 Jul 8. PubMed PMID: 26153677.

172: Czyz M, Jürgens S, Rigg KM, O'Connor M, Boszczyk BM. Posterior lumbar fixation in a kidney transplant recipient: logistics and perioperative challenges. *Eur Spine J*. 2015 Oct;24(10):2331-5. doi: 10.1007/s00586-015-4085-9. Epub 2015 Jul 8. PubMed PMID: 26153676.

173: Sugita S, Murakami H, Demura S, Kato S, Yoshioka K, Yokogawa N, Tanaka S, Tsuchiya H. Repeated total en bloc spondylectomy for spinal metastases at different sites in one patient. *Eur*

Spine J. 2015 Oct;24(10):2196-200. doi: 10.1007/s00586-015-4091-y. Epub 2015 Jul 1. PubMed PMID: 26126416.

174: Lee CH, Chung CK, Hyun SJ, Kim CH, Kim KJ, Jahng TA. A longitudinal study to assess the volumetric growth rate of spinal intradural extramedullary tumour diagnosed with schwannoma by magnetic resonance imaging. Eur Spine J. 2015 Oct;24(10):2126-32. doi: 10.1007/s00586-015-4075-y. Epub 2015 Jun 25. PubMed PMID: 26108388.

175: Zhang S, Lan X, Chen S, Xiao L, Lan J. Letter to the Editor concerning "Continuous wound infusion of ropivacaine for the control of pain after thoracolumbar spinal surgery: a randomized clinical trial" (by B. Xu, et al. (2015) Eur Spine J; 24: doi 10.1007/s00586-015-3979-x). Eur Spine J. 2015 Oct;24(10):2352-3. doi: 10.1007/s00586-015-4074-z. Epub 2015 Jun 23. PubMed PMID: 26100277.

176: Poureisa M, Daghighi MH, Eftekhari P, Bookani KR, Fouladi DF. Redundant nerve roots of the cauda equina in lumbar spinal canal stenosis, an MR study on 500 cases. Eur Spine J. 2015 Oct;24(10):2315-20. doi: 10.1007/s00586-015-4059-y. Epub 2015 Jun 14. PubMed PMID: 26071946.

177: Gakhar H, Dhillon A, Blackwell J, Hussain K, Bommireddy R, Klezl Z, Williams J. Study investigating the role of skeletal muscle mass estimation in metastatic spinal cord compression. Eur Spine J. 2015 Oct;24(10):2150-5. doi: 10.1007/s00586-015-4050-7. Epub 2015 Jun 9. PubMed PMID: 26055275.

178: Schmidt R. Reviewer's comment concerning "CT morphometry of adult thoracic intervertebral discs" by Justin G. R. Fletcher et al. (Eur Spine J, 2015; doi:10.1007/s00586-015-3925-y). Eur Spine J. 2015 Oct;24(10):2330. doi: 10.1007/s00586-015-4039-2. Epub 2015 May 21. PubMed PMID: 25995114.

179: Slon V, Stein D, Cohen H, Sella-Tunis T, May H, HersHKovitz I. Vertebral hemangiomas: their demographical characteristics, location along the spine and position within the vertebral body. Eur Spine J. 2015 Oct;24(10):2189-95. doi: 10.1007/s00586-015-4022-y. Epub 2015 May 19. PubMed PMID: 25987455.

180: Laudato PA, Kulik G, Schizas C. Relationship between sedimentation sign and morphological grade in symptomatic lumbar spinal stenosis. Eur Spine J. 2015 Oct;24(10):2264-8. doi: 10.1007/s00586-015-4021-z. Epub 2015 May 19. PubMed PMID: 25987454.

181: Jouve JL, Bollini G. Answer to the Letter to the Editor of Marco A. Marino et al. concerning "Circumferential fusion using a custom-made screw in the management of high-grade spondylolisthesis" by Jouve JL, et al. (2014) Eur Spine J; 23(Suppl. 4):S457-S462. Eur Spine J. 2015 Oct;24(10):2351. doi: 10.1007/s00586-015-4019-6. Epub 2015 May 19. PubMed PMID: 25987453.

182: Sekiguchi M, Yonemoto K, Kakuma T, Nikaido T, Watanabe K, Kato K, Otani K, Yabuki S, Kikuchi S, Konno S. Relationship between lumbar spinal stenosis and psychosocial factors: a multicenter cross-sectional study (DISTO project). Eur Spine J. 2015 Oct;24(10):2288-94. doi: 10.1007/s00586-015-4002-2. Epub 2015 May 14. PubMed PMID: 25971357.

183: Marino MA, Pasquetto D, Scaglia M, Bartolozzi P, Magnan B. Letter to the Editor concerning "Circumferential fusion using a custom-made screw in the management of high-grade spondylolisthesis" (by Jouve J-L et al. [2014] Eur Spine J; 23:S457-S462). Eur Spine J. 2015 Oct;24(10):2350. doi: 10.1007/s00586-015-4018-7. Epub 2015 May 13. PubMed PMID: 25967562.

184: Chen KH, Wu PK, Chen CF, Chen WM. Zoledronic acid-loaded bone cement as a local adjuvant therapy for giant cell tumor of the sacrum after intralesional curettage. Eur Spine J. 2015

Oct;24(10):2182-8. doi: 10.1007/s00586-015-3978-y. Epub 2015 May 5. PubMed PMID: 25940568.

185: Jun L, Xin F, Zhe H, Zhi-Jun L. Answer to the Letter to the Editor of G. Liao et al. concerning "Is tranexamic acid effective and safe in spinal surgery? A meta-analysis of randomized controlled trials" by Li ZJ, Fu X, Xing D, Zhang HF, Zang JC, Ma XL (2013) *Eur Spine J* 22(9):1950-7. *Eur Spine J*. 2015 Oct;24(10):2343-4. doi: 10.1007/s00586-015-3970-6. Epub 2015 May 5. PubMed PMID: 25940567.

186: Putzier M, Strube P. Answer to the Letter to the Editor of Jianqiang Ni et al. concerning "ALIF and total disc replacement versus 2-level circumferential fusion with TLIF: a prospective, randomized, clinical and radiological trial" by Hoff EK, Strube P, Pumberger M, et al. (2015) *Eur Spine J*. doi:10.1007/s00586-015-3852-y. *Eur Spine J*. 2015 Oct;24(10):2347-9. doi: 10.1007/s00586-015-3972-4. Epub 2015 Apr 26. PubMed PMID: 25913363.

187: Tyrakowski M, Czubak J, Siemionow K. Letter to the Editor concerning "Does whole-spine lateral radiograph with clavicle positioning reflect the correct cervical sagittal alignment?" by Park SM et al. (*Eur Spine J* 24(1):57-62). *Eur Spine J*. 2015 Oct;24(10):2339. doi: 10.1007/s00586-015-3954-6. Epub 2015 Apr 24. PubMed PMID: 25908021.

188: Ni J, Wood KB, Wang X, Li G. Letter to the Editor concerning "ALIF and total disc replacement versus 2-level circumferential fusion with TLIF: a prospective, randomized, clinical and radiological trial" by Hoff EK, Strube P, Pumberger M et al. (2015). *Eur Spine J*. Mar 7. [Epub ahead of print]. *Eur Spine J*. 2015 Oct;24(10):2345-6. doi: 10.1007/s00586-015-3967-1. Epub 2015 Apr 22. PubMed PMID: 25900298.

189: Song KS, Kang H. Answer to the Letter to the Editor of M. Tyrakowski et al. concerning "Does whole-spine lateral radiograph with clavicle positioning reflect the correct cervical sagittal alignment?" by Park SM et al. (*Eur Spine J*; 24(1):57-62). *Eur Spine J*. 2015 Oct;24(10):2340. doi: 10.1007/s00586-015-3965-3. Epub 2015 Apr 22. PubMed PMID: 25900297.

190: Liao G, Feng X, Wang T, Lin J. Letter regarding Li et al. entitled "Is tranexamic acid effective and safe in spinal surgery? A meta-analysis of randomized controlled trials". *Eur Spine J*. 2015 Oct;24(10):2341-2. doi: 10.1007/s00586-015-3964-4. Epub 2015 Apr 19. PubMed PMID: 25893341.

191: Fletcher JG, Stringer MD, Briggs CA, Davies TM, Woodley SJ. CT morphometry of adult thoracic intervertebral discs. *Eur Spine J*. 2015 Oct;24(10):2321-9. doi: 10.1007/s00586-015-3925-y. Epub 2015 Apr 11. PubMed PMID: 25862653.

192: Petteys RJ, Spitz SM, Rhee J, Rory Goodwin C, Zadnik PL, Sarabia-Estrada R, Groves ML, Bydon A, Witham TF, Wolinsky JP, Gokaslan ZL, Sciubba DM. Tokuhashi score is predictive of survival in a cohort of patients undergoing surgery for renal cell carcinoma spinal metastases. *Eur Spine J*. 2015 Oct;24(10):2142-9. doi: 10.1007/s00586-015-3862-9. Epub 2015 Mar 13. PubMed PMID: 25772089.

193: Ohba T, Ebata S, Fujita K, Sato H, Devin CJ, Haro H. Characterization of symptomatic lumbar foraminal stenosis by conventional imaging. *Eur Spine J*. 2015 Oct;24(10):2269-75. doi: 10.1007/s00586-015-3859-4. Epub 2015 Mar 15. PubMed PMID: 25772088.

194: Anekstein Y, Floman Y, Smorgick Y, Rand N, Millgram M, Mirovsky Y. Seven years follow-up for total lumbar facet joint replacement (TOPS) in the management of lumbar spinal stenosis and degenerative spondylolisthesis. *Eur Spine J*. 2015 Oct;24(10):2306-14. doi: 10.1007/s00586-015-3850-0. Epub 2015 Mar 8. PubMed PMID: 25749724.

195: Takeuchi M, Wakao N, Kamiya M, Gosho M, Osuka K, Hirasawa A, Niwa A, Aoyama M, Kawaguchi R, Shima H, Takayasu M. Diagnostic accuracy of multifidus muscle spontaneous activity by needle

electromyography for the detection of lumbar foraminal and lateral exit-zone stenosis. *Eur Spine J.* 2015 Oct;24(10):2281-7. doi: 10.1007/s00586-015-3846-9. Epub 2015 Mar 4. PubMed PMID: 25733203.

196: Broggini T, Czabanka M, Piffko A, Harms C, Hoffmann C, Mrowka R, Wenke F, Deutsch U, Grötzinger C, Vajkoczy P. ICAM1 depletion reduces spinal metastasis formation in vivo and improves neurological outcome. *Eur Spine J.* 2015 Oct;24(10):2173-81. doi: 10.1007/s00586-015-3811-7. Epub 2015 Feb 25. PubMed PMID: 25711910.

197: Moojen WA, Arts MP, Jacobs WC, van Zwet EW, van den Akker-van Marle ME, Koes BW, Vleggeert-Lankamp CL, Peul WC; Leiden The Hague Spine Intervention Prognostic Study Group (SIPS). IPD without bony decompression versus conventional surgical decompression for lumbar spinal stenosis: 2-year results of a double-blind randomized controlled trial. *Eur Spine J.* 2015 Oct;24(10):2295-305. doi: 10.1007/s00586-014-3748-2. Epub 2015 Jan 14. PubMed PMID: 25586759.

198: Markmiller M. Percutaneous balloon kyphoplasty of malignant lesions of the spine: a prospective consecutive study in 115 patients. *Eur Spine J.* 2015 Oct;24(10):2165-72. doi: 10.1007/s00586-014-3751-7. Epub 2015 Jan 8. PubMed PMID: 25566968.

199: Verlaan JJ, Kuperus JS, Slooff WB, Hennipman A, Oner FC. Complications, secondary interventions and long term morbidity after en bloc sacrectomy. *Eur Spine J.* 2015 Oct;24(10):2209-19. doi: 10.1007/s00586-014-3729-5. Epub 2014 Dec 27. PubMed PMID: 25542383.

200: Luzzati A, Gagliano F, Perrucchini G, Scotto G, Zoccali C. Epithelioid hemangioendothelioma of the spine: results at seven years of average follow-up in a series of 10 cases surgically treated and a review of literature. *Eur Spine J.* 2015 Oct;24(10):2156-64. doi: 10.1007/s00586-014-3510-9. Epub 2014 Aug 15. PubMed PMID: 25118684.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=european_spine_journal

Last update: **2024/06/07 02:51**

