

Literature:

The following articles are provided as a representative sample of relevant literature on the device types you will be discussing at the panel meeting as well as literature on the general concept of dynamic stabilization of the lumbar spine:

1. Carl A, Ledet E, Yuan H, Sharan A. New developments in nucleus pulposus replacement technology. *Spine J.* 2004 Nov-Dec;4(6 Suppl):325S-329S. Review.
2. Caserta S, La Maida GA, Misaggi B, Peroni D, Pietrabissa R, Raimondi MT, Redaelli A. Elastic stabilization alone or combined with rigid fusion in spinal surgery: a biomechanical study and clinical experience based on 82 cases. *Eur Spine J.* 2002 11 (Suppl. 2): S192-S197.
3. Grob D, Benini A, Junge A, Mannion AF. Clinical experience with the Dynesys Semirigid Fixation System for the lumbar spine. *Spine.* 2005;30:324-331.
4. Mulholland RC, Sengupta DK. Rationale, principles and experimental evaluation of the concept of soft stabilization. *Eur Spine J.* 2002 Oct;11 Suppl 2:S198-205. Epub 2002 Jun 4. Review.
5. Schwarzenbach O, Berlemann U, Stoll TM, Dubois G. Posterior dynamic stabilization systems: DYNESYS. *Orthop Clin North Am.* 2005 Jul;36(3):363-72.
6. S n gas J. Mechanical supplementation by non-rigid fixation in degenerative intervertebral lumbar segments: the Wallis system. *Eur Spine J.* 2002 11 (Suppl. 2):S164-S169.
7. Sengupta DK. Dynamic stabilization devices in the treatment of low back pain. *Orthop Clin North Am.* 2004 Jan;35(1):43-56.
8. Zuckerman JF, Hsu KY, Hartjen CA, Mehalic TF, Implicito DA, Martin MJ, Johnson DR 2nd, Skidmore GA, Vessa PP, Dwyer JW, Puccio ST, Cauthen JC, Ozuna RM. A multicenter, prospective, randomized trial evaluating the X STOP interspinous process decompression system for the treatment of neurogenic intermittent claudication: two-year follow-up results. *Spine.* 2005 Jun 15;30(12):1351-8.