บรรณานุกรม

Aruna. N., Rajeshwari, T.,& Rajangam, S.(2003). Transmission of the weight through the neural arch of lumbar vertebrae in man. *Journal of the Anatomical Society of India*, 52(2), 128-131.

Borenstein, D.G.,Wiesel,S.W., &Boden, S.D.(2004). Anatomy and Biomachanics of the Cervical and Lumbar Spine. Low Back and Neck Pain.3rd. Philadelphia:Saunders:The McGraw-Hill companies.

Boos, N., Weissbach, S., Rohrbach, H., Weiler, C., Spratt, K. F., & Nerlich, A. G. (2002). Classification of age-related changes in lumbar intervertebral discs: 2002 Volvo Award in basic science. *Spine*, *27*(23), 2631-2644.

Chanapa, P. & Mahakkanukrauh,P. (2011). Locations and Lengths of Osteophytes in the Cervical Vertebrae. *Argentine Journal of Clinical anatomy*, 3(1),15-21.

Clifton, M.A. (1977). "Familial abdominal aortic aneurysms". *British Journal of Surgery*,64 (11), 765–766.

Cohen, S.P.,& Raja, S.N.(2007). Pathogenesis, diagnosis, and treatment of lumbar zygapophysial joint pain. Anesthesiology,106(3),591-614.

De Schepper, E.I. et al.(2010). The association between lumbar disc degeneration and low back pain: the influence of age, gender, and individual radiographic features. *Spine* ,35(5),531-536.

Davis. E.C Lumbar Spine Anatomy and Pain. Web Spine Health.(2011). Retrieved March 26,2011, from: http://www.spine-health.com/conditions/spine-anatomy/lumbar-spine-anatomy-and- pain

Dregelid, E., Jenssen, G., Jonung, T.,& Braaten, A.(2007). Pseudoaneurysm of the abdominal aorta due to a needle-like osteophyte on the first lumbar vertebra.*The journal of Vascular surgery*,45(5),1059-1061.

Echarri,J.J., &Forriol.F.(2002). Effect of axial load on the cervical spine: a study of Congolese woodbearers. .*International Orthopaedics*,*26*(3) ,141-144.

Ernst, C.B. (1993). Abdominal aortic aneurysm. *The New England Journal of Medicine*,328, 1167–1172.

Fazey,P.J., Takasaki, H., & Singer, K.P.(2010). Nucleus pulposus deformation in response to lumbar spine lateral flexion: an in vivo MRI investigation. *European Spine Journal* , 19(7),1115–1120.

Fillinger, M.F, Marra, S.P., Raghavan, M.L.,& Kennedy, F.E. (2003). Prediction of rupture risk in abdominal aortic aneurysm during observation: wall stress versus diameter. *Journal of Vascular Surgery*, 37, 724–732.

Fillinger, M.F., Raghavan, M.L., Marra, S.P., Cronenwett, J.L.,& Kennedy, F.E. (2002). In vivo analysis of mechanical wall stress and abdominal aortic aneurysm rupture risk. *Journal of Vascular Surgery*,36, 589–597.

Greenhalgh, R.M., Powell, J.T. (2008). "Endovascular repair of abdominal aortic aneurysm". *The New England Journal of Medicine* ,358 (5),494–501.

Harthun,L.N., Cheanvechai,V.,Graham,L.M.,Freischlag, J.A.,&Gahtan,V. Prevalence of abdominal aortic aneurysm and repair outcomes on the basis of patient sex: Should the timing of intervention be the same?.The *Journal of Thoracic and Cardiovascular Surgery*,127,325-328.

Hastreiter, D., Ozuna, R. M., & Spector, M. (2001). Regional variations in certain cellular characteristics in human lumbar intervertebral discs, including the presence of alpha-smooth muscle actin. *Journal of Orthopaedic Research: Official Publication of the Orthopaedic Research Society*, *19*(4), 597-604.

Heuer, F., Schmidt, H., Wilke ,H.J.(2008). The relation between intervertebral disc bulging and annular fiber associated strains for simple and complex loading. *Journal of Biomech*anics, 41(5),1086-1094.

Heggeness, M.H.& Doherty, B.J.(1998).Morphologic study of lumbar vertebral osteophytes. *Southern Medical Journal*.91(2):187-189.

Issack, P.S., Cunningham ,M.E., Pumberger, M., Hughes, A.P., Cammisa, F.P. Jr.(2012). Degenerative lumbar spinal stenosis: evaluation and management. *The Journal of American Academy of Orthopaedic Surgeons.*,20(8),527-35.

Jang,S.Y., Kong,M.H., Hymanson,H.J.,Jin,T.K., Song,K.Y.,& Wang,J.C.(2009). Radiographic Parameters of Segmental Instability in Lumbar Spine Using Kinetic MRI. *Korean Neurosurgical Society*,45(1),24–31.

Karasik, D., Kiel,D. P., Kiely,D.K., Cupples, L.A.,Wilson,P.W.F., O'Donnell,C. J.,& Felson, D. T. (2006). Abdominal aortic calcification and exostoses at the hand and lumbar spine: the Framingham Study. *Calcified Tissue International*,78 (1), 1-8.

Kasai,Y., Kawakita,E., Sakakibara,T., Akeda,K. &Uchida, A.(2009). Direction of the formation of anterior lumbar vertebral osteophytes. *BMC Musculoskelet Disorder*, 10, 4.

Klaassen, Z., Tubbs, R.S., Apaydin ,N., Hage, R., Jordan, R., Loukas, M.(2011). Vertebral spinal osteophytes. *Anatomical Science International* ,86(1),1–9.

Liu,G., Peacock ,M., Eilam,O., Dorulla, G.,Braunstein,E., Johnston, C. C. (1997). Effect of osteoarthritis in the lumbar spine and hip on bone mineral density and diagnosis of osteoporosis in elderly men and women. *Osteoporosis International*,7(6),564-569.

Macnab, I.et al.(1971). The traction spur. An indicator of segmental instability. Journal of Bone &Joint Surgery American, 53,663–670.

McGill S.(2007). Low Back Disorders: Evidence- Based Prevention and Rehabilitation.2nd Edition. *Human Kinetics*. p73.

Martini, F.H., & Nath, J.L.(2009). *Anatomy & Physiology* (8 th ed.). San Francisco: Pearson Benjamin Cummings.

Matsumoto, M.,et al.(2010). Posterior decompression surgery for extraforaminal entrapment of the fifth lumbar spinal nerve at the lumbosacral junction. *Journal of Neurosurgery Spine*,12(1),72-81.

Moor,K.L.,Dalley,A.F., &Agur,A.M.R. (2010). *Clinical Oriented Anatomy* (6th ed.). Baltimore:Lippincott Williams & Wilkins.

Netter, F.H. Anatomy of lumbar spine. Retrieved Aug 13, 2011, from: http://perfectgolfswingreview.net/pivot.htm

Noel, A.A., et al.(2001). Ruptured abdominal aortic aneurysms: the excessive mortality rate of conventional repair. *Journal of Vascular Surgery*, 34,41–46.

O'Neill, T.W.,et al.(1999). The distribution, determinants, and clinical correlates of vertebral osteophytosis: a population based survey. *The Journal of Rheumatology*,26(4),842-848.

Park, Y.K., Kim, J.H., Chung, H.S., & Suh, J.K.(2003). Microsurgical midline approach for the decompression of extraforaminal stenosis in L5-S1. Journal of Neurosurgery, 98(3 Suppl),264-270.

Panjabi, M., Brown, M., Lindahl, S., Irstam, L., Hermens, M.(1988). Intrinsic disc pressure as a measure of integrity of the lumbar spine. *Spine* ,13(8),913-917.

Pearcy, M., Portek, I.& Shepherd, J. (1984).Three-dimensional x-ray analysis of normal movement in the lumbar spine. *Spine*,9(3):294-297.

Pye ,S.R., Reid, D.M., Lunt, M., Adams, J.E., Silman, A.J., & O'Neill ,T.W.(2007). Lumbar disc degeneration: association between osteophytes, end-plate sclerosis and disc space narrowing. *Annals of the Rheumatic Dis*ease, 66(3),330-333.

Ramasamy, D. F., Narendra, G., Carnie, L. & Watura, R. (2001).Chronic contained leak of abdominal aortic aneurysm presenting as lumbar neuropathy . *Journal of the Royal College of Surgeons of Edinburgh*. 46, 307-309.

Rapini, R. P.; Bolognia, J.L., Jorizzo, J.L. (2007). *Dermatology: 2-Volume Set*. St. Louis: Mosby.

Rothschild, B.M. Lumbar Spondylosis: Epidemiology:Medscape. (2011). Retrieved July 25,2011, from:http://emedicine.medscape.com/article/249036-overview#a0199

Scapinelli, R. (1997). Compression of the inferior vena cava due to diffuse idiopathic skeletal hyperostosis. *Revista Rhumatism England Ed*, 64(3):198–201.

Schmidt, H., Kettler, A., Heuer, F., Simon, U., Claes, L., Wilke, H.J.(2007). Intradiscal pressure, shear strain, and fiber strain in the intervertebral disc under combined loading. Spine ,32(7).748-755.

Shao, Z., Rompe, Gerhard., Schiltenwolf, M. (2002). Radiographic Changes in the Lumbar Intervertebral Discs and Lumbar Vertebrae With Age. *Spine*, 27(3),263-268.

Standford school of medicine, Standford University.(n.d.). Retrieved Nov 30, 2012, from: http://www.stanford.edu/dept/radiology/radiologysite/site175.html

Tate,P.(2012). *Seeley's Principles of Anatomy and Physiology* (2nd ed.). New York, NY: McGraw –Hill.

Watanabe, S.,& Terazawa, K.(2006). Age estimation from the degree of osteophyte formation of vertebral columns in Japanese. *Legal Medicine* 8 (3) 156–160.

Wikipedia, Abdominal aorta. (2011). Retrieved Aug 13, 2011, from: http://en.wikipedia.org/wiki/Abdominal_aorta

Wikipedia.Vertebral column. (2011). Retrieved Aug 13, 2011, from: http://en.wikipedia.org/wiki/Vertebral_column#cite_note-0

William, H.P. Abdominal Aortic Aneurysm . Medscape (2009). Retrieved Aug 13, 2011, from: http://emedicine.medscape.com/article/463354-overview

Wyffels,P.(nd.). Abdiminal aotic aneurysm. Retrieved Nov 30, 2012, from: https://www.healthtap.com/#topics/what-are-the-largest-abdominal-aortic-aneurysm-on-record

Yadav, S.S. (1973). Traction spur. *Journal of Postgraduate Medicine*,19,136–138.