REFERENCES

- Greenqald AE. Bagley AM. France EP. Paulos LE. A biomechanical and clinical evaluation if a patellofemoral knee brace. <u>Clinical Orthopaedics</u>. 1996 Mar; (324):187-95.
- 2. Satku Kumar VP.Post-traumatic differential osteoporosis of the patella.

 Annals of the Academy of Medicine, Singapore. 1995 May; 24(3):479-81
- Iossifidis A. Brueton RN. Painful bipaeritite patella following injury. <u>Injury</u>. 1995
 April; 26(3):175-6.
- 4. Satku K. Kumar VP. Post-traumatic differential osteoprosis of the patella. Annals of the Academy of Medicine. 1995 May; 24(3):479-81.
- Thomee R. Renstrom P. Karlsson J. Grimby G. Patellofemoral pain syndrome in young women. II. Muscle function in patients and healthy controls.
 Scandinavian Journal of Medicine. 1995 Aug; 5(4): 245-51.
- 6. Cerny K. Vastus medialises in persons with and without patellofemoral pain syndrome. Physical Therapy. 1995 Aug; 75(8): 672-83.
- 7. Todd KH. Funk KG. Bonacci R.Clinical significance of reported changes in pain severity. Annals of Emergency Medicine. 1996 Apr; 27(4):485-9.
- 8. Nove-Josserand L. Dejour D. Quadriceps dysplasia and patellar tilt in objective patellar instability. Revue de Chirurgie Orthopedique. 1995; 81(6):497-504.
- Host JV. Craig R. Lehman RC. Patellofemoral dysfunction in tennis players. A dynamic problem. <u>Clinics in Sports Medicine</u>. 1995 Jan; 14(1):177-203.

- Arvidsson I, Eriksson E, Knutsson E, Reduction of pain inhibition on voluntary muscle activation by epidural analgesia. <u>Arthroscopy</u>. 9:1415-1419, 1986.
- 11. Beckman M, Craig R, Lehman R:Rehabilitation of patellofemoral dysfunction in the athlete. Clinical Sports Med. 8:841-860,1989.
- Cassisi JE, Sexton-Radek K, Castrogiovanni M: The use of ambu-latory EMG-monitoring to measure compliance with lumbar streng-thening exercises.
 American Journal of Sports Medicine. 18:45-52,1993.
- Mori Y. Okumo H. Iketani H. Kuroki Y. Efficacy of lateral retinacular release for painful bipartite patella. <u>American Journal of Sports Medicine</u>. 23(1):13-18, 1995.
- 14. Zhang An Li:Clinical Effect of Acupuncture in the Treatment of Gastrokinetic Disturbance. Chinese Acupuncture and Moxibustion. 2-53, No.5, 1994.
- 15. Yu Meijuan: Acupuncture in the treatment of haematopoietic dysfunction due to radio-chemotherapy. Chinese Acupuncture and Moxibustion. 2-53,No.5,1994.
- Li Jiurong: Therapeutical Effect of Acupuncture on Appendix Mass in 125 Cases.
 Chinese Acupuncture and Moxibustion. 2-53, No. 8, 1995.
- 17. Chen Shansha: Therapeutical Effect of Ear-acupuncture on 52 Patients with the Reaction Caused by Blood Transfusion and Fluid Infusion. Chinese

 <u>Acupuncture and Moxibustion</u>. 2-53,No.2,1994.
- 18. Yang Benyu: Clinical Study on the Treatment of Hemiplegia Caused by Stroke mith Thread-Embedding in Acupoints- Aalysis of Therapeutical Effect on 100 Cases. Chinese Acupuncture and Moxibusion. 2-53,N0.6,1995.

- 19. Institute of Acupuncture and Moxibustion of Bei JING: An Experimental Study on the Treatment of Parkinson's Disease with Electroacupuncture. Chinese aupuncture and Moxibusion. 2-53, No.7 1992.
- Han Xiaoxia: Trigeminal Neuralgia Treated by Acupuncture Combined with Acupoint Injection. <u>Chinese Acupuncture and Moxibusion</u>. 2-53, No. 8, 1993.
- 21. Chen Guilan: Observation on "Gen-Jie" (Root-Knot) Point-Selecting Method in Treating Fracture Pain. Chinese Acupuncture and Moxibusion. 2-53, No. 4, 1994.
- 22. Shao Cuijiao: Observation on reduction of pain caused by should Frozen by acupuncture. Chinese Acupuncture and Moxibusion. 2-53, No.6, 1992.
- 23. Qin Qing:Clinical Observation on Reduction of Patelofemoral pain by acupuncture. Chinese Acupuncture and Moxibusion. 2-53, No. 9, 1994.
- 24. Timothy E. Hewett, PhD. Plyometric Training in Female Athletes. <u>American Journal of Sports Medicine</u>. No.6:765-772. 1996.
- 25. Lindenfeld TN, Schmitt DJ, Hendy MP, et al: Incidence of injury in indoor 'soccer. American Journal of Sports Medicine. 22:364-371, 1994.
- 26. Emerson RJ: Basketball injuries and anterior cruciate ligament. Clinical Sports

 Med. 12:317-328, 1993.
- 27. Ferretti A, Papandrea P, Conteduca F, et al: Knee ligament injuries in volleyball players. American Journal of Sports Medicine. 20: 203-207,1992.
- Zelisko JA, Noble HB, Porter M: A comparison of men's and women's professional basketball injuries. <u>American Journal of Sports Medicine</u>. 10: 297-299, 1982.

- 29. Haycock CE, Gillette JV: Susceptibility of women athletes to injury: Mythvs. reality. JAMA. 236:163-165, 1976.
- Chandy TA, Grana WA: Secondary school athletic injury in boys and girls: A
 three-year comparison. <u>Physician Sports med</u>. 13(3):106-111, 1985.
- 31. R.John Naranja Jr. P.J.Reilly. Long-term Evaluation of the Elmslie-trillat Maquet

 Procedure for Patellofemoral Dysfuntion. <u>American Journal of Sports</u>

 Medicine. 6:779-784, 1996.
- 32. Nisell R: Mechanics of the knee: A study of joint and muscle load with clinical applications. Acta Orthop Scand(Suppl). 216: 1-42, 1985.
- Fulkerson JP, Becker GJ, Meaney JA, et al: Anteromedial tibial tubercle transfer without bone graft. <u>American Journal of Sports Medicine</u>. 18: 490-497, 1990.
- 34. Fulkerson JP: Anteromedialization of the tibial tuberosity for patellofemoral malalignment. Clinical Orthopaedic. 177: 176-181, 1983.
- 35. Moffroid M, Whipple R, Hofkosh J, et al: A study of isokinetic exercise. Physical Therapy. 49: 735-746, 1969.
- 36. Kadaba MP, Wootten ME, Gainey WJ, et al: Repeatability of phasic muscle activity: Performance of surface and intramusclar wire electrodes in gait analysis. <u>Journal of Orthopaedics Research</u>. 3: 350-359, 1985.
- 37. Beckman M, Craig R, Lehman R: Rehabilitation of patellofemoral dysfunction in the athlete. Clinical Sports Med. 8: 841-860, 1989.
- 38. Palumbo PM: Dynamic patellar brace: A new orthosis in the management of patellofemoral disorders. A preliminary report. American Journal of Sports

- Medicine. 9: 45-49, 1981.
- 39. McConnell JS: Training the vastus medialis oblique in the management of patellofemoral pain. From the <u>Proceedings of the Tenth International Congress</u> of WCPT. Sydney, Autralia, 1987.
- 40. McConnell JS: The management of chondromalacia patellae: A long term solution. Australia Journal of Physipother. 32: 215-223, 1986.
- 41. Mark G. Kowall. Gina Kolk, PT, Gordon W. Patellar Taping in the Treatment of Patellofemoral Pain. American Journal of Sports Medicine. 1: 61-66, 1996.
- 42. R. John Naranja Jr. P.J.Reilly. Long-term Evaluation of the Elmslie-trillat Maquet

 Procedure for Patellofemoral Dysfuntion. <u>American Journal of Sports</u>

 Medicine. 6:779-784, 1996.
- 43. Cassisi JE, Sexton-Radek K, Castrogiovanni M, et al: The use of ambulatory EMG-monitoring to measure compliance with lumbar strengthening exercises.

 Biofeedback Self Regul. 18:45-52, 1993.
- 44. Palumbo PM: Dynamic patellar brace: A new orthosis in the management of patellofemoral disorders. A preliminary report. <u>American Journal of Sports</u>
 Medicine. 9: 45-49, 1981.
- 45. Levine J, Splain SH: Use of the infrapatella strap in the treatment of patellofemoral pain. Clinical Orthopaedic. 139: 179-181, 1979.
- 46. Xin Wan He: Painless Acupuncture Technique. Chinese Acupuncture and

 Moxibustion. 2-53. No.5, 1992.
- 47. Yelvweton Tegner: Rating Systems in the Evaluation of Knee Ligament Injuries.

 <u>Clinical Orthopaedics and Related Research</u>. 43-49, July, 1984.

- 48. Lysholm, J., and Gillquist, J.: Evaluation of knee ligament surgery results with special emphasis on use of a scoring scale. American Journal of Sports

 Medicine. 10:150, 1982.
- 49. Marshall, J., Fetto, J., and Botero, p.: Knee ligament injuries: A standardized evaluation method. Clinical Orthopaedic. 123:115, 1977.
- 50. Lewis B, Bellomo R, Lewis D: A clinical procedure for assessment of severity of knee pain. Pain. 63(3): 361-4, 1995, Dec.
- 51. Bush FM, Harkins SW: Pain-related limitation in activities of daily living in patients with chronic orificial pain: psychometric properties of a disability index. <u>Journal of Orificial Pain</u>. 9(1): 57-63, 1995 Winter.
- 52. Todd KH, Funk JP.: The minimum clinically important difference in physician-assigned visual analog pain scores. <u>Academic Emergency Medicine</u>. 3(2): 142-6, 1996 Feb.
- 53. Krechel SW, Bildner J: CRIES: a new neonatal postoperative pain measurement score, Initial testing of validity and reliability. <u>Paediatric Anaesthesia</u>. 5(1): 53-61, 1995.
- 54. Bombardier C, Melfi CA, and et al.: Comparison of a generic and a disease-specific measure of pain and physical function after knee replacement surgery.

 Medical Care. 33(4 Suppl): AS131-44, 1995 Apr.
- 55. Tegner, Y., Lysholm, J., Lysholm, M., and Gillquist, J.: A performance test to monitor rehabilitation and for evaluation of anterior cruciate ligament injuries.
 <u>American Journal of Sports Medicine</u>. (In press)

- 56. Greenwald AE. Bagley AM.: A biomechanical and clinical evaluation of a patellofemoral knee brace. <u>Clinical Orthopaedics & Related Research</u>. (324): 187-95, 1996, Mar.
- 57. Thomee R, Renstrom P, Karlsson J.: Patellofemoral pain syndrome in young women. Muscle function in patients and healthy controls. Scandinavian

 Journal of Medicine & Science in Sports. 5(4):245-51, 1995.
- 58. Cerny K.: Vastus medialis oblique/vastus lateralis muscle activity ratios for selected exercises in persons with and without patellofemoral pain syndrome.
 Physical Therapy. 75(8): 672-83, 1995 Aug.
- 59. Fang Jian-qiao: Clinical Observation on 74 Cases of Pain in Waist and Lower Extremities Treated with tapping along Channels Combined with Acupuncture. Chinese Acupuncture and Moxibusion. 1:9-10, 1994, Feb.
- 60. Yuan Qingshun: Treatment of 260 Cases of Infantile Cerebral Paralysis by Means of Seven-Star Needle. <u>Chinese Acupuncture and Moxibusion</u>. 1: 18-20, 1994, Feb.
- 61. Xin Wan He. Diabetes treated by Chinese Medicine. Harbin: Cui Wei Gi, 1996.
- 62. Lemeshow S, Hosmer DW Jr, Klar J, Lwanga SK. Adequacy of Sample Size in Health Studies. Chichester: JohnWiley & Sons (on behalf of WHO), 1990.
- 63. Wei LY: Scientific advance in acupuncture. <u>American Journal of Chinese</u>

 <u>Medicine</u>. 7(1): 53-57, 1979 Spring.
- 64. Tsuei JJ. Recent development in clinical acupuncture. <u>American Journal of Chinese Medicine</u>. 11(1-4): 150-8, 1983.

VITAE



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