



*Vural Kavuncu, M.D., Ph.D.*  
*Professor of Physical Medicine and Rehabilitation*  
*Department of Physical Medicine and Rehabilitation,*  
*College of Medicine*



*Afyon Kocatepe University, Afyonkarahisar, TURKEY*

1. **Mail Address:** PK: 22 Afyonkarahisar, 03000 TURKEY
2. **Work Address:** AKU, ANS Arastirma ve Uygulama Hastanesi,  
Fizik Tedavi Klinigi, Afyon, 03200, TURKEY
3. **Private Practice:** Korel Clinic, Kutahya Karayolu, 13. km. Afyonkarahisar  
**Home tel:** +90 272 214 2299  
**Office tel:** +90 272 252 2232  
**Cellular:** +90 505 561 8010  
**Fax:** +90 272 252 2242  
**E-mail:** [vuralkavuncu@hotmail.com](mailto:vuralkavuncu@hotmail.com)  
[kavuncu@aku.edu.tr](mailto:kavuncu@aku.edu.tr)

3. **Place and date of Birth:** Kutahya / TURKEY – March 8, 1966.
5. **Married:** Wife: Hale. Two sons – Salih & Nezhir
6. **Citizenship:** Republic of Turkish

7. **FACULTY APPOINTMENTS:**

- |                 |                                                                                                                           |
|-----------------|---------------------------------------------------------------------------------------------------------------------------|
| 2004 to present | Professor of Physical Medicine and Rehabilitation<br>at College of Medicine, Kocatepe University, Afyon, TURKEY           |
| 2002 to 2004    | Associate Professor of Physical Medicine and Rehabilitation<br>at College of Medicine, Kocatepe University, Afyon, TURKEY |
| 1998 – 2002     | Associate Professor of Physical Medicine and Rehabilitation<br>at College of Medicine, Firat University, Elazig, TURKEY   |
| 1995 – 1998     | Assistant Professor of Physical Medicine and Rehabilitation<br>at College of Medicine, Firat University, Elazig, TURKEY   |
| 1994 – 1995     | Specialist Consultant M.D.<br>at College of Medicine, Firat University, Elazig, TURKEY                                    |

**8. POST-GRADUATE TRAINING:**

- 1997 - 2001 Graduate student  
Department of Medical Physiology  
College of Medicine, Firat University,  
Elazig, 23200 TURKEY.
- 1990 - 1994 Residency Student,  
Department of Physical Medicine and  
Rehabilitation, Istanbul College of  
Medicine, Istanbul University,  
Istanbul, 34300 TURKEY

**9. PROFESSIONAL EXPERIENCE:**

- 1988 - 1990 Physician  
Elazig Hospital of Social Security,  
Elazig, 23200 TURKEY

**10. MEDICAL EDUCATION:**

- 1982 - 1988 Istanbul College of Medicine  
Istanbul University,  
Istanbul, 34300 TURKEY

**11. MILITARY SERVICE: 2000 Republic of Turkish Military Service****12. ADMINISTRATIVE POSITIONS:**

- 1995 - 1998 Chairman of the Physical Medicine and  
Rehabilitation Department, College of  
Medicine, Firat University, Elazig
- 2002 - to present Chairman of the Physical Medicine and  
Rehabilitation Department, College of  
Medicine, Afyon Kocatepe University, Afyon
- 2003 - 2007 Director of the College of Ataturk  
Medicinal Services, Afyon Kocatepe  
University, Afyon
- 2005 - 2007 Chairman of the Division of Internal Medical  
Sciences, College of Medicine, Afyon  
Kocatepe University, Afyon

**13. MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:**

Turkish Society of Physical Medicine and Rehabilitation (In the administrative committee)

Turkish League Against Rheumatism (TLAR), Local League of Afyon (The President)

**TLAR is the official representative of European League Against Rheumatism (EULAR) in Turkey.**

**14. EDITORIAL BOARD:**

1996 – 2000      Fırat Journal of Medicine

2003 – 2007      The Medical Journal of Kocatepe (Turkey)

**15. EDITORIAL REVIEWER:**

1997 to present    Turkish Journal of Physical Medicine and Rehabilitation (Turkey)

2000 to present    Turkiye Klinikleri Journal of Physical Medicine and Rehabilitation (Turkey)

2000 to present    Turkiye Klinikleri Journal of Medical Research (Turkey)

2003 to present    Medical Science Monitor (Med Sci Monit), International Reviewers Panel (USA)

2003 to present    Dicle Journal of Medicine (Turkey)

2006 to present    Acta Rheumatologica Turcica (Turkey)

**16. COMMITTEES:**

2001 – 2002      Scientific Committee of the Turkish Medical Association, Regional League of Elazığ. (President)

2004 – to present    Turkish National Language Institute, Scientific Turkish Language Workgroup

**17. INTERNATIONAL PROJECTS:**

**European Union Cultural and Educational Program, Leonardo da Vinci Mobility Projects.**

1- Project manager, Beneficiary "IMPROVING VOCATIONAL TRAINING AND EDUCATION IN HYDROTHERAPY AND BALNEOTHERAPY" Exchange Project, 24<sup>th</sup> Jan – 20<sup>th</sup> Feb 2005. Bad Driburg - GERMANY

2- Project Manager, "HYDROTHERAPY AND BALNEOTHERAPY

VOCATIONAL TRAINING PROGRAM" Placement Project, 24<sup>th</sup> Jan – 22<sup>th</sup> April 2005. Bad Driburg – GERMANY

**18. INVITED SPEAKER AT SCIENTIFIC MEETINGS**

1. *Symposium on Temporomandibular Joint Dysfunction Syndrome*, Istanbul, January 29, 1993. *Treatment in Temporomandibular Joint Dysfunction Syndrome*, Istanbul, February 19, 1993.
2. *Symposium on Temporomandibular Joint Dysfunction Syndrome*, Istanbul, January 29, 1993.
3. *Treatment in Temporomandibular Joint Dysfunction Syndrome*, Istanbul, February 19, 1993.
4. *Craniofacial Pain Syndromes*, Istanbul, December 10, 1993.
5. *Symposium on Menopause – Osteoporosis*, Elazig, March 1-2, 1996.
6. *Menopause and Current Treatments Symposium*, Malatya, December 3, 1996.
7. *Symposium on Low Back Pain and Medical Treatment*, Elazig, December 10, 1997.
8. *1<sup>st</sup> Firat Symposium of Pain and Rheumatology*, Elazig, June 6, 1998.
9. *Temporomandibular Joint Disorders*, Edirne, June 11, 1998.
10. *Algorithm in Low Back Pain Syndromes*, December 16, 1998.
11. *Low Back Pain Syndrome*, Kyrenia – Cyprus, November 5, 1999.
12. *Treatment in Rheumatoid Arthritis*, Malatya, October 19-20, 2000.
13. *Case Studies in Rheumatic Diseases*, Elazig, March 31, 2001.
14. *Clinical Aspects of Low Back Pain – GP Educational Interactive Meetings*, 2001.
15. *Physical Medicine and Rehabilitation days-I - Behcet Disease*, Malatya, April 06, 2002.
16. *Temporomandibular Joint Dysfunction Syndrome; Multidisciplinary approach and patient education*, Istanbul, April 25-27, 2002.
17. *Rheumatology clinical review course, Ankylosing Spondylitis*, Istanbul, May 04, 2002.
18. *Physical Medicine and Rehabilitation days-II - A general overlook on low back pain*, K.Maras, June 22, 2002.
19. *Rheumatology clinical review course*. Ankara, October 05-06, 2002.
20. *Temporomandibular Joint Disorders. Complementary Medicine Congress*. Grand Cevahir Hotel. Istanbul, September 2004.
21. *Osteoarthritis Case Discussions According to EULAR Guidance*. Ismet Çetinyalcin Memorial Days, North Cyprus, June, 2004.

22. *Social and Economic Burden of Osteoporosis*. 5<sup>th</sup> Mediterranean Congress of Physical Medicine & Rehabilitation. 30 Sep – 04 Oct 2004, Antalya.
23. *Course of Training the Trainers*. 15 – 18<sup>th</sup> December 2004. Afyon Kocatepe University, School of Medicine.
24. *Course of Training the Trainers*. 15 – 18<sup>th</sup> March 2005. Afyon Kocatepe University, School of Medicine.
25. *Advances in Diagnosis and Management of Osteoporosis. Interactive Round Table Discussion*. Afyon April 2005.
26. Osteoporosis Diagnosis: 2<sup>nd</sup> Complementary and Integrative Medicine Symposium. 26-31<sup>th</sup> May Sochi, Russia.
27. How can we avoid from toxins? Movement control and Healthy Live Symposium. 29<sup>th</sup> June– 1<sup>st</sup> July 2006. Bodrum.
28. Prevalence Of Osteoporosis In Turkey Among Men And Women Older Than 40 Years: A Regional Population-Based Study. ASBMR 28<sup>th</sup> Annual Meeting, Philadelphia, Pennsylvania, USA, September 15-19, 2006.

## 19. SCIENTIFIC PUBLICATIONS

### A. SELECTED ABSTRACTS

- 1- Kozakcioglu M, Aksoy C, Kavuncu V, Danesghal S, Diniz F. Effects of Islamic Worship on Lumbar Movements and Back Pains, International Symposium on Advances in Idiopathic Low Back Pain, November 27-28 1992, Vienna, Austria.
- 2- Kozakcioglu M, Bardak A, Omer SR, Aksoy C, Kavuncu V, Issever H, Berker E. Comparison of several crutch-length estimation techniques, 9<sup>th</sup> European Congress of Physical Medicine and Rehabilitation, 1-4 June 1993, Gent, Belgium.
- 3- Muslumanoglu L, Kozakcioglu M, Bardak A, Omer SR, Kavuncu V, Danesgher S, Yucel K. Spinal mobility measurements of young healthy males, XVIII th ILAR Congress of Rheumatology, 4-9 July 1993, Barcelona, Spain.
- 4- Berker E, Kavuncu V, Aksoy C, Karan A, Turgay M, Gurel Y, Ozkan S. Clinical findings and psychiatric profile in patients with Temporomandibular Joint Dysfunction Syndrome, IRMA VII - April 9-16, 1994, Washington DC, U.S.A.

- 5- Ozkan S, Turgay M, Gurel Y, Aksoy C, **Kavuncu V**, Karan A. The association of personality feature psychological status with the severity and course of pain complaint in temporomandibular joint dysfunction, IRMA VII-April 9-16, 1994, Washington DC, U.S.A.
- 6- Aksoy C, **Kavuncu V**, Karan A, Tuncer N, Danesghal S, Yucel K, Kozakcioglu M, Keskin H. Multidiscipliner approaches versus monodiscipliner approaches in Temporomandibular Joint Dysfunction Syndrome, IRMA VII - April 9-16, 1994, Washington, DC, U.S.A.
- 7- Aksoy C, **Kavuncu V**, Oncul A, Danesghal S, Erzenigin F, Diniz F. The relationship between Temporomandibular Joint Dysfunction Syndrome due to Systemic Joint Laxity and Mitral Valve Prolapsus, IRMA VII - April 9-16, 1994, Washington DC, U.S.A.
- 8- **Kavuncu V**, Aksoy C, Kozakcioglu M, Issever H, Berker E. Pain Characteristics of Temporomandibular Joint Dysfunction Syndrome, IRMA VII - April 9-16, 1994, Washington DC, U.S.A.
- 9- Bardak A, **Kavuncu V**, Berker E. Appreciation of physical therapy results in diabetic and nondiabetic patients with adhesive capsulitis lesion of shoulder, 8<sup>th</sup> Mediterranean Congress of Rheumatology, 24-26 June, 1996, Istanbul.
- 10- **Kavuncu V**, Ozveren A, Ozveren F, Kayhan O. A neurophysiologic facilitation technique: Vojta therapy in children with neuromuscular diseases, II Mediterranean Congress of Physical Medicine and Rehabilitation, 20 - 23 May 1998, Valencia, Spain.
- 11- **Kavuncu V**, Kerman M, Sahin S, Yilmaz N, Karan A, Berker E. Do the outcomes of surgical and conservative methods exhibit any difference in terms of functional and clinical aspects in lumbar disc disease? II Mediterranean Congress of Physical Medicine and Rehabilitation, 20 - 23 May 1998, Valencia, Spain.
- 12- **Kavuncu V**, Karan A, Kamanli A, Boz K, Aksoy C. Efficiency of piroxicam in fibromyalgia syndrome, II Mediterranean Congress of Physical Medicine and Rehabilitation, 20 - 23 May 1998, Valencia, Spain.

- 13- Akarirmak U, Tuzun F, Eskiyurt N, Eryavuz M, Alper S, Arpacioğlu O, Atalay F, Goncu K, **Kavuncu V**, Kokino S, Kuru O, Nas K, Ozerbil O, Savas S, Sindel D, Sendur OF, Yilmaz H, Akyuz G. Use and side effect profile of three different non-HRT treatments used in osteoporotic women (a preliminary study). *Osteoporosis International*, 11: S12-S13, Suppl. 5, 2000.
- 14- **Kavuncu V**, Sahin S, Baydas G, Ilhan N, Ozercan I, Yasar A, Pekcutucu I, Ozercan R. Skeletal effects of the estrogen and calcitonin in ovariectomized rats. *Osteoporosis International* 11: 481, Suppl. 2 2000.
- 15- Boz K, Ardicoglu O, Canatan H, **Kavuncu V**, Onal S, Kamanli A. The role of the vascular endothelial growth factor in patients with rheumatoid arthritis. Annual European Congress of Rheumatology. 21-24 June 2000, Nice, France.
- 16- Kavuncu V, Sahin S, Karaca I, Kamanli A. Are extraarticular features of benign joint hypermobility syndrome an evidence for a systemic connective tissue abnormality? Annual European Congress of Rheumatology. 21-24 June 2000, Nice, France.
- 17- Muslumanoglu L, Ketenci A, Sarac J, Sepici V, Durmaz B, Akyokus A, **Kavuncu V**, Kuru O, Karan A, Ozcan E, Berker E. Regional variations in chronic low back pain. Pain in Europe III. EFIC 2000, September 26-29, 2000, Nice, France.
- 18- Akarirmak U, Tuzun F, Eskiyurt N, Eryavuz M, Alper S, Arpacioğlu O, Atalay F, Goncu K, **Kavuncu V**, Kokino S, Kuru O, Nas K, Ozerbil O, Savas S, Sindel D, Sendur OF, Yilmaz H, Akyuz G, Polat N. Use and side effect profile of three different non-HRT treatments used in osteoporotic women. *Osteoporosis International* 13: S43-S43 Suppl. 1 2002.
- 19- **Kavuncu V**, Sahin S, Kamanli A, Karan A, Aksoy C. The role of systemic hypermobility and condylar hypermobility in temporomandibular joint dysfunction syndrome. ACR/ACHP Annual Scientific Meeting, New Orleans, October 25-29, 2002.
- 20- Kamanli A, Sahin S, Ozgocmen S, **Kavuncu V**, Ardicoglu O. Relationship between foot angles and hypermobility scores, and foot types in hypermobile individuals. 10<sup>th</sup> Asia Pacific League of Associations for Rheumatology Congress, Bangkok, December 1-6, 2002.

- 21- Akyuz G, Goksoy T, Irdesel J, Kardas Y, **Kavuncu V**, Kirazli Y, Polat N, Sarpel T, Ugurlu H. Researching the outcomes of interactive education elated to low back pain in general practitioners. 2nd World Congress of the International Society of Physical and Rehabilitation Medicine – ISPRM” Prague, May 18-22, 2003.
- 22- Tatli S, **Kavuncu V**. Factors effecting bone mineral density in stroke patients. Annual European Congress of Rheumatology EULAR 2003 Lisbon, Portugal, 18-21 June 2003.
- 23- Evcik D, Yigit İ, Pusak H, **Kavuncu V**, Gecici O. The efficiacy of underwater exercise in patients with fibromyalgia syndrome. XXth National CONgress of Physical Medicine and Rehabilitation. 22-26th June 2005, Bodrum.
- 24- Onrat E, Evcik D, Taner A, Cakir T, Melek M, Avsar A, Yilmaz Ozkececi G, **Kavuncu V**. Aortic Stiffness and Left Ventricular Diastolic Functions in Patients with Ankylosing Spondylitis. The 70th Anniversary Annual Scientific Meeting of the Japanese Circulation Society. Circulation Journal 70: S426, 2006.
- 25- Onrat E, Evcik D, Taner A, Cakir T, Melek M, Avsar A, **Kavuncu V**. Functional Assessment by Myocardial Performance Index (Tei Index) in patients with Ankylosing Spondylitis. The 70th Anniversary Annual Scientific Meeting of the Japanese Circulation Society. Circulation Journal 70: S398, 2006.
- 26- Kilit C, Evcik D, Taner A, Cakir T, Melek M, Avsar A, Yilmaz Ozkececi G **Kavuncu V**. The Independent Predictor of Cardiovascular Risk: Pulse Wave Velocity in Patients with Ankylosing Spondylitis. The 70th Anniversary Annual Scientific Meeting of the Japanese Circulation Society. Circulation Journal 70: S398, 2006.
- 27- Onrat E, Kilit C, Evcik D, Taner A, Cakir T, Melek M, Avsar A, Celik A, **Kavuncu V**. A New Cardiac Autonomic Function Predictor (Heart Rate Turbulence) Patients with in Ankyolsing Spondylitis. The 70th Anniversary Annual Scientific Meeting of the Japanese Circulation Society. Circulation Journal 70: S426, 2006.

- 28- Onrat E, Kilit C, Evcik D, Taner A, Cakir T, Melek M, Avsar A, Kara N, **Kavuncu V.** Endothelial Functions in Patients with Ankylosing Spondylitis. The 70th Anniversary Annual Scientific Meeting of the Japanese Circulation Society. *Circulation Journal* 70: S426, 2006.
- 29- Onrat E, Kilit C, Evcik D, Taner A, Cakir T, Melek M, Avsar A, Celik A, **Kavuncu V.** Autonomic Functions Indicators, Heart Rate Turbulence and Heart Rate Variability in Patients with Ankylosing Spondylitis. The 70th Anniversary Annual Scientific Meeting of the Japanese Circulation Society. *Circulation Journal* 70: S426, 2006.

## B. **SCIENTIFIC ARTICLES**

- 1- **Kavuncu V,** Danisgel S, Berker E, Yengin E, Yucel K. Different treatment modalities in Temporomandibular Joint Dysfunction Syndrome (In Turkish). *Turkish Journal of Physical Medicine and Rehabilitation*, 4: 238-241, 1992.
- 2- Kozakcioglu M, Bardak A, Omer SR, Aksoy C, **Kavuncu V,** Berker E, Issever H. Comparison of several crutch-length estimation techniques (In Turkish). *Hipokrat*, 18: 30-34, 1993.
- 3- Kozakcioglu M, Danisger S, Omer SR, Aksoy C, **Kavuncu V,** Yucel K, Yengin E. Treatment experiences in Temporomandibular Dysfunction Syndrome (In Turkish). *Hipokrat*, 18: 17-20, 1993.
- 4- **Kavuncu V,** Kozakcioglu M, Danisger S, Aksoy C, Issever H, Yucel K, Diniz F. Characteristics of patients with Temporomandibular Joint Dysfunction Syndrome (In Turkish). *The Journal of the Turkish Society of Algology*, 5: 11-14, 1993.
- 5- Aksoy C, Kozakcioglu M, **Kavuncu V,** Danesghal S, Diniz F. Effects of Islamic Worship on Lumbar Movements and Back Pains: in Ernst E, Jayson IV, Pope MH, Porter RW. *Advances in Idiopathic Low Back Pain*, p 241-244, Blackwell-MZW, 1993.
- 6- **Kavuncu V,** Danisger S, Kozakcioglu M, Omer SR, Aksoy C, Yucel K. Comparison of the therapeutic effects of ultrasound and TENS in Temporomandibular Joint Dysfunction Syndrome (In Turkish). *Turkish Journal of Rheumatology and Rehabilitation*, 5: 38-42, 1994.

- 7- Muslumanoglu L, Kozakcioglu M, Bardak A, Omer SR, **Kavuncu V**, Danisger S, Yucel K, Berker E. Spinal mobility measurements of young healthy men. *Medical Bulletin*, 27: 35-38, 1994.
- 8- Bardak A, **Kavuncu V**: Efficiency of physical therapy in adhesive capsulitis lesion of shoulder (In Turkish). *Firat University Journal of Sciences*, 10: 43-47, 1996.
- 9- Kerman M, Kalkan E, Akyol A, Guner A, Ozveren F, **Kavuncu V**, Serhatlioglu S. Lomber diskopatilerde radyolojik görüntülemenin tanisal degeri (In Turkish). *Suleyman Demirel University, Journal of College of Medicine*, 3: 53-61, 1996.
- 10- Bardak A, **Kavuncu V**, Berker E. Appreciation of physical therapy results in diabetic and nondiabetic patients with adhesive capsulitis lesion of shoulder (In Turkish). *Turkish Journal of Physical Medicine and Rehabilitation*, 20: 75-78, 1996.
- 11- **Kavuncu V**, Aksoy C, Kozakcioglu M, Issever H, Berker E. Pain Characteristics of Temporomandibular Joint Dysfunction Syndrome (In Turkish). *Firat Journal of Medicine*, 1: 79-81,1994.
- 12- Berker E, **Kavuncu V**, Aksoy C, Karan A, Turgay M, Gurel Y, Ozkan S. Clinical findings and psychiatric profile in patients with temporomandibular joint dysfunction syndrome. *The Journal of the Turkish Society of Algology*, 10: 15-27, 1998.
- 13- **Kavuncu V**, Karan A, Kamanli A, Boz K, Aksoy C. Fibromiyalji tedavisinde piroksikamin etkinligi (In Turkish). *Journal of Istanbul College of Medicine*, 61: 373-78, 1998.
- 14- Halifeoglu I, Var A, Ilhan N, **Kavuncu V**, Ilhan N. Superoxide dismutase and lipid peroxidase levels in Rheumatoid Arthritis (In Turkish). *Erciyes Medical Journal*, 20; 44-47, 1998.
- 15- **Kavuncu V**, Sahin S, Kamanli A, Boz K, Ardicoglu O. Assesment of the risk factors in patients with either having osteoporotical vertebral fracture or hip fracture (In Turkish). *Firat Journal of Medicine*, 6: 384-390, 1998.

- 16- Karan A, **Kavuncu V**, Deger A, Omer SR, Kilic Z, Keskin C, Aksoy C. Temporomandibuler eklem disfonksiyon sendromunda etyolojik faktorlerin dagilimi (In Turkish). *Istanbul University, Journal of Faculty of Dentistry*, 32: 119-123, 1998.
- 17- Bahcecioglu IH, Celebi S, **Kavuncu V**, Karaoglu A, Celiker H. Karaciger sirozlu hastalarda osteoporoz (In Turkish). *Turkiye Klinikleri Gastroenterohepatology*, 9; 12-131, 1998.
- 18- Karan A, **Kavuncu V**, Issever H, Sen N, Deger A, Aksoy C, Koklu SO. Die Beziehung von systemischer gelenk-laxizität zu symptom und diagnose bei temporo-mandiblärem gelenkdysfunktions-syndrom. *Zeitschrift der turkischen Zahnärzte (In German)*, 2: 23-26, 1999.
- 19- Kavuncu H, Elyas H, Akin H, **Kavuncu V**. Family history and gender effect in osteoporosis (In Turkish). *Journal of Istanbul College of Medicine*, 63; 68-75, 2000.
- 20- Nas K, Gur A, Atay MB, Kayhan O, Akyuz G, Aksit R, Sindel D, Oncel S, Dilsen G, Cevik R, Erdogan F, Altay Z, Gunduz OH, Ersoy Y, Ozturk Y, Akkus S, Senocak O, **Kavuncu V**, Kirnap M, Demirkesen A, Tekeoglu I. Risk factors in osteoporosis in Turkey. 7: 62-67, 2001.
- 21- Aki S, Eskiuyurt N, Akarirmak U, Tuzun F, Eryavuz M, Alper S, Arpacioğlu O, Atalay F, Goncu K, **Kavuncu V**, Kokino S, Kuru O, Nas K, Ozerbil O, Savas G, Sendur OF, Soy D, Akyuz G. Side effect profile of alendronate use in osteoporosis treatment (In Turkish). *Osteoporoz Dunyasindan*, 7: 126-131, 2001.
- 22- Akarirmak U, Tuzun F, Eskiuyurt N, Eryavuz M, Alper S, Arpacioğlu O, Atalay F, Goncu K, **Kavuncu V**, Kokino S, Kuru O, Nas K, Ozerbil O, Savas S, Sindel D, Sendur OF, Yilmaz H, Akyuz G. Use and side effect profile of three different non-HRT treatments used in osteoporotic women (a preliminary study) (In Turkish). *Osteoporoz Dunyasindan*, 7: 75-79, 2001.
- 23- Karan A, **Kavuncu V**, Issever H, Malkondu OK, Durmus B, Azak A, Aydogan A, Aksoy C. Demographical and clinical features of the patients with

temporomandibular joint dysfunction syndrome. *Medical Bulletin of Istanbul Medical Faculty*. 34: 132-36, 2001.

- 24- **Kavuncu V**, Kuloglu M, Kaya A, Sahin S, Atmaca M, Firidin B. Bone metabolism and bone mineral density in premenopausal women with mild depression. *Yonsei Medical Journal* 43; 101-108, 2002.
- 25- **Kavuncu V**, Kerman M, Sahin S, Yilmaz N, Berker E. The outcome of the patients with lumbar disc radiculopathy treated either with surgical or conservative methods. *The Pain Clinic* 13; 193-201, 2002.
- 26- **Kavuncu V**, Sahin S, Kamanli A, Ardicoglu O. The comparison of the efficiency of methotrexate and sulphasalazine treatments in patients with rheumatoid arthritis. *Turkish Journal of Rheumatology and Rehabilitation* 13; 2-6, 2002.
- 27- Kamanli A, Sahin S, Tiftikci M, Akfirat M, **Kavuncu V**, Ardicoglu O. Far lateral lumbar disc herniation: Two cases report (In Turkish). *Turkiye Klinikleri Journal of Physical Medicine and Rehabilitation*, 2: 120-123, 2002.
- 28- Kutlu M, Sekerci N, Kamanli A, **Kavuncu V**, Ozmerdivenli R. Comparison of the efficiency of Oxford and De Lorme progressive strengthening exercises (In Turkish). *Firat University Journal of Sciences* 16: 295-300, 2002.
- 29- Gur A, Nas K, Kayhan O, Atay MB, Akyuz G, Sindel D, Aksit R, Oncel S, Dilsen G, Cevik R, Gunduz OH, Ersoy Y, Altay Z, Ozturk C, Akkus S, Senocak O, **Kavuncu V**, Kirnap M, Tekeoglu I, Erdogan F, Sarac AJ<sup>1</sup>, Demiralp L, Demirkesen A, Adam M. The relation between tooth loss and bone mass in postmenopausal osteoporotic women in Turkey: A multicenter study. *Journal of Bone and Mineral Metabolism*, 21: 43-721, 2003.
- 30- **Kavuncu V**, Sahin S, Baydas G, Ilhan N, Ozercan I, Yasar A, Pekcutucu I, Ozercan R. Skeletal effects of the estrogen and calcitonin in ovariectomized rats. *Yonsei Medical Journal* 44: 508-16, 2003.
- 31- Aki S, Eskiyurt N, Akarirmak U, Tuzun F, Eryavuz M, Alper S, Arpacioglu O, Atalay F, **Kavuncu V**, Kokino S, Kuru O, Nas K, Ozerbil O, Savas G, Sendur OF, Soy D, Akyuz G; Turkish Osteoporosis Society. Gastrointestinal side effect

profile due to the use of alendronate in the treatment of osteoporosis. *Yonsei Med Journal* 44: 961-7, 2003.

- 32- Kamanli A, Sahin S, Ozgocmen S, **Kavuncu V**, Ardicoglu O. Relationship between foot angles and hypermobility scores and assessment of foot types in hypermobile individuals. *Foot Ankle Int* 25:101-6, 2004.
- 33- Ardicoglu O, Boz K, Kamanli A, **Kavuncu V**, Canatan H, Onal S, Ozgocmen S. Levels of vascular endothelial growth factor in patients with rheumatoid arthritis. *The Pain Clinic* 16: 187-191, 2004.
- 34- **Kavuncu V**, Evcik D. Physiotherapy in rheumatoid arthritis. *MedGenMed.* 17; 6: 3, 2004.
- 35- **Kavuncu V**, Sahin S, Kamanli A, Karan A, Aksoy C. The role of systemic hypermobility and condylar hypermobility in temporomandibular joint dysfunction syndrome. *Rheumatology Int.* 26: 257-60, 2006.
- 36- Dündar Ü, Evcik D, Çakır T, Aktepe O, Altındiş M, Kavuncu V. Relationship Between Anti-Ccp Antibodies and Disease Activity, Radiological Damage In Patients With Rheumatoid Arthritis, *Romatizma* 2005 20: 9-14 (In Turkish).
- 37- Yigit I, Evcik D, **Kavuncu V**, Evcik D. Effects of Physical Therapy in the treatment of Low Back Pain related with Alkaptonuria, *The Medical Journal of Kocatepe* 2005; 6: 55-57 (In Turkish).
- 38- Dunder U, **Kavuncu V**. Diagnosis and treatment of lumbar disc disease, *Aktuel Tip*, 2006, 11: 45-53 (In Turkish).
- 39- **Kavuncu V**, Sahin S, Kamanli A, Karan A, Aksoy C. The role of systemic hypermobility and condylar hypermobility in temporomandibular joint dysfunction syndrome. *Rheumatol Int.* 2006, 26: 257-60.
- 40- Dunder U, Evcik D, Samli F, Pusak H, **Kavuncu V**. The effect of gallium arsenide aluminum laser therapy in the management of cervical myofascial pain syndrome: a double blind, placebo-controlled study. *Clin Rheumatol* 2007 26: 930-4.

- 41- Ciftci IH, Dundar U, Cetinkaya Z, Kulac M, Kiyildi N, Turel A, Evcik D, **Kavuncu V.** Demodex folliculorum in patients with rheumatoid arthritis. *Acta Parasitologica* 2006.
- 42- Evcik D, **Kavuncu V.**, Yeter A, Yigit I. The efficacy of balneotherapy and mud-pack therapy in patients with knee osteoarthritis. *Joint Bone Spine*. 2007; 74: 60-5.
- 43- Evcik D, **Kavuncu V.**, Cakir T, Subasi V, Yaman M. Laser therapy in the treatment of carpal tunnel syndrome: a randomized controlled trial. *Photomed Laser Surg*. 2007 25: 34-9.
- 44- Metin M, Esmel H, Solak O, Yaman M, Pekcolaklar A, Gurses A, **Kavuncu V.** Effectiveness of gabapentin in the treatment of chronic post-thoracotomy pain. *Eur J Cardiothorac Surg*. 2007 (in Press)

#### C- **CASE REPORT**

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