Curriculum Vitae

Date: 07/15/2012

Lan Chen, MD, PhD

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| Address: | Rheumatology 3910 Building, 1st Fl. Penn Presbyterian Medical Center 39th and Market Street  |
|  | Philadelphia, PA 19104 USA |
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| If you are not a U.S. citizen or holder of a permanent visa, please indicate the type of visa you have: |
|  | none (U.S. citizen) |
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| Education: |
|  | 1987 |  | M.D. |  | Shanghai Medical School/Fudan University |
|  | 1996 |  | Ph.D |  | Temple Medical School (Immunology) |
|  |  |  |  |  |  |
| Postgraduate Training and Fellowship Appointments: |
|  | 1996-1997 |  | Intern in Medicine, Drexel University/Hahnemann Hospital |
|  | 1997-1999 |  | Resident in Medicine, Drexel University/Hahnemann Hospital |
|  | 2000-2002 |  | Fellow in Rheumatoloty, University of Pennsylvania |
|  | 2000-2001 |  | Medical Acupuncture for Physicians, UCLA School of Medicine |
|  | 2001-2002 |  | Patient Oriented Clinical Research Course, University of Pennsylvania |
|  |  |  |  |  |  |
| Faculty Appointments: |
|  | 2002-2003 |  | Clinical Research Associate, Department of Medicine, University of Pennsylvania  |
|  | 2004-2007 |  | Clinical Assistant Professor of Medicine, University of Pennsylvania School of Medicine  |
|  |  |  |  |  |  |
| Hospital and/or Administrative Appointments: |
|  | 2003-present |  | Attending Rheumatologist, Department of Medicine, Penn Presbyterian Medical Center |
|  | 2003-2008 |  | Attending rheumatologist, Philadelphia VA Medical Center |
|  |  |  |  |  |  |
| Specialty Certification: |
|  | 1999 |  | American Board of Internal Medicine |
|  | 2002 |  | American Board of Rheumatology Subspecialty |
|  |  |  |  |  |  |
| Licensure: |
|  | 1999-Present |  | Medical Physician, Commonwealth of Pennsylvania |
|  | 2000-Present |  | Physician Acupuncturist, Department of State Bureau of Professional and Occupational Affairs |
|  |  |  |  |  |  |
| Awards, Honors and Membership in Honorary Societies: |
|  | 1984 |  | Outstanding Student of the Year (Shanghai First Medical School) |
|  | 1995 |  | Dissertation Grant (Temple Medical School) |
|  | 1997 |  | Intern of the Year ( Drexel University/Hahnemann Hospital) |
|  | 2004 |  | The Advanced Achievement Award (VAMC) |
|  | 2005-present |  | Who is Who in America, Marquis's |
|  | 2008-present |  | America's Top Physicians |
|  | 2008-present |  | Patient's Choice Award 2008 |
|  | 2011 |  | Best Doctor in America |
|   |  |  |  |
| Memberships in Professional and Scientific Societies and Other Professional Activities: |
|  International: |
| 2000-Present | American College of Rheumatology (Member) |
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|  National: |
| 1997-Present | American College of Physicians (Member) |
|  |  |  |  |
| 2002-Present | American Academy of Medical Acupuncture (Member) |
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| Editorial Positions: |
|  | 2004-Present |  | Reviewer for Pain Medicine, the Journal of the American Academy of Pain Medicine; |
|  | 2004-Present |  | Editorial Board Member for Journal of Clinical Rheumatology |
|  | 2005-Present |  | Reviewer for Annals of Internal Medicine |
|  | 2005-Present |  | Editorial Board Member for the Journal of Ageing Health |
|  | 2007-Present |  | Review for Annals of the Rheumatic Diseases |
|  | 2009-Present |  | Reviewer for International Journal of Rheumatic Diseases |
|  | 2009-Present |  | Reviewer for Journal of Rheumatology |
|  |  |  |  |
| Academic and Institutional Committees: |
|  | 2002 |  | Co-leader of Rheumatology Delegation to China of People to People Program |
|  | 2004-2007 |  | Member of the OMERACT organizing committee for Gout Outcome Measurements |
|  | 2005-2008 |  | Member of Abstract Review Committee for ACR Annual Scientific Meeting |
|  | 2007-2010 |  | Co-leader, Crystal Arthropathy Study Group of American College of Rheumatology Annual Scientific Meeting |
|  | 2008-2011 |  | Member of Abstract Review Committee for American College of Physician Annual Scientific Meeting |
|  |  |  |  |
| Major Academic and Clinical Teaching Responsibilities: |
|  | 2002-2010 |  | Preceptor for medical students, MDTI- University of Pennsylvania, School of Medicine |
|  | 2002-2004 |  | Preceptor for medical students, History taking and Physical examination - University of Pennsylvania, School of Medicine |
|  | 2003-Present |  | Attending of Rheumatology rounds at PPMC , 10-40 weeks/year |
|  | 2003-2008 |  | Rheumaotlogy Clinics at VAMC, 2 sessions/week |
|  | 2003-Present |  | Teaching Penn Primary Care Residents at PPMC 1 session/per week |
|  | 2004-2008 |  | Supervising Rheumatology Fellow Urgent Clinics 1 session/per week |
|  | 2005-2007 |  | Co-director, Pri-Med Workshop of Joint Aspiration and Injection Techniques for Primary care Physicians |
|  | 2005-2006 |  | Preceptor for medical students, Introduction to Complementary and Alternative Therapies Workshop, University of Pennsylvania 2005-2006 |
|  | 2006-2007 |  | Lecturer for medical students, Introduction to Complemetary and Alternative Therapies in rheumatic diseases, University of Pennsylvania |
|  | 2006-Present |  | Teaching Penn Medicine Interns/Residents for Ambulatory Rotation at PPMC 1 session/per week |
|  | 2007-2010 |  | Lecturer for medical students, Introduction to Rheumatology (MDTI) University of Pennsylvania, School of Medicine |
|  | 2008-2010 |  | Preceptor for medical students, Summer Research Clerkships (CAM, Clinical Research & Global Health), University of Pennsylvania, School of Medicine |
|  | 2008-present |  | The Site Director for Penn Primary Care Medicine Residents at PPMC |
|  |  |  |  |
| Lectures by Invitation: |
|  | Apr, 2002 |  | Acupuncture research in Rheumatology, Update of Rheumatology, University of Pennsylvania, School of Medicine |
|  | Apr, 2002 |  | Arthrocentesis and Injection Workshop of Annual Scientific Meeting of American College of Physicians, Philadelphia, Pennsylvania |
|  | Oct, 2002 |  | Fluid Analysis and Crystal Identification Workshop of American College of Rheumatoloty Annual Scientific Meeting, New Orleans |
|  | Apr, 2003 |  | Arthrocentesis and Injection Workshop of Annual Scientific Meeting of American College of Physician, San Diego, California |
|  | Jul, 2003 |  | Fibromyalgia/First Year Rheumatology Fellows Conference, Arthritis Foundation and University of Pennsylvania |
|  | Oct, 2003 |  | Synovial Fluid Analysis and Crystal Identification Workshop of American College of Rheumatology Annual Scientific Meeting, Orlando |
|  | Nov, 2003 |  | Hepatitis C and Cryoglubinemia / 9th Annual Rheumatology Association Meeting of China |
|  | Nov, 2003 |  | How to Write Case Reports in English/ / 9th Annual Rheumatology Association Meeting of China |
|  | Jun, 2004 |  | Increased Incidence of Sleep Apnea in Fibromyalgia Patients, University of Pennsylvania Sleep Center Research Retreat |
|  | Oct, 2004 |  | Synovial Fluid Analysis and Crystal Identification Workshop of American College of Rheumatology Annual Scientific Meeting, San Antonia |
|  | Nov, 2004 |  | Joint aspiration and injection, Peri-Med Annual Meeting, Washington DC |
|  | Apr, 2005 |  | Acupuncture: Patient Care and Clinical Research in VAMC, Annual VA Rheumatology Meeting, Chicago |
|  | Apr, 2005 |  | Fibromyalgia: Rheumatology in Primary Care Practice, Arthritis Foundation, Philadelphia |
|  | May, 2005 |  | Complementary and Alternative Medicine, 39th Middle East Medical Assembly (MEMA), Beirut, Lebanon |
|  | Nov, 2005 |  | Synovial Fluid Analysis and Crystal Identification Workshop of American College of Rheumatology Annual Scientific Meeting, San Francisco |
|  | Feb, 2006 |  | Joint aspiration and injection, Pri-Med Annual Meeting, Fort Lauderdale, FL |
|  | Apr, 2006 |  | New Therapies for Osteoarthritis, American College of Physician Annual Session 2006, Philadelphia, PA |
|  | Jul, 2006 |  | Pain Management Workshop, 22nd National Marfan Foundation Conference, Philadelphia, PA |
|  | Nov, 2006 |  | Synovial Fluid Analysis and Crystal Identification Workshop of American College of Rheumatology Annual Scientific Meeting, San Antonia |
|  | Dec, 2006 |  | West Meets East: The Evidence Base for Complimentary and Alternative Medicine. The American Medical Writers Association (AMWA), King of Prussia, PA |
|  | Apr, 2007 |  | Acupuncture & Rheumatology in Patient Care and Clinical Research at VAMC, the Leadership Annual Meeting of VAMC, Philadelphia, PA |
|  | Sep, 2007 |  | Is Fibromyalgia a Stress Related Disorder? Penn New Student Orientation/Proseminar, the University of Pennsylvania, Philadelphia, PA |
|  | Nov, 2007 |  | Synovial Fluid Analysis and Crystal Identification Workshop of American College of Rheumatology Annual Scientific Meeting, Boston, MA |
|  | Sep, 2008 |  | What Could We Learn from Fibromyalgia, a Stress Related Disorder? Penn New Student Orientation/Proseminar, the University of Pennsylvania, Philadelphia, PA |
|  | Oct, 2008 |  | Synovial Fluid Analysis and Crystal Identification Workshop of American College of Rheumatology Annual Scientific Meeting, San Francisco, CA |
|  | Dec, 2008 |  | Integrative Medicine for Patient Care in Rheumatology/PENN CAM Interest Group, University of Pennsylvania, Philadelphia, PA |
|  | Oct, 2009 |  | "Synovial Fluid Analysis and Crystal Identification Workshop", American College of Rheumatology Annual Scientific Meeting, Philadelphia |
|  | Oct, 2010 |  | Pain Managment: Will Acupuncture be Helpful to Us? Minority Aging Research for Community Health, PINN Memorial Baptist Church, Philadelphia, PA |
|  | Nov, 2010 |  | Synovial Fluid Analysis and Crystal Identification Workshop", American College of Rheumatology Annual Scientific Meeting, Atlanta, GA, USA |
|  | May, 2011 |  | "Is Acupuncture Beneficial for Patient Care?" Croze Medical Center, PA |
|  | Jun, 2011 |  | "Ankylosing Spondylopathy" The Association of the Chinese American Physicians, Copenhagen, Denmark |
|  | Nov, 2011 |  | Synovial Fluid Analysis and Crystal Identification Workshop", American College of Rheumatology Annual Scientific Meeting 2011, Chicago |
|  | May, 2012 |  | "Crystal Arthropathy" Einstein Medical Center, Philadelphia, PA |
|  |  |  |  |
| Organizing Roles in Scientific Meetings: |
|  | Oct, 2002 |  | Co-leader of Rheumatology Delagation to China of People to People Program |
|  | May, 2004 |  | Member of the OMERACT organizing committee for Gout Outcome Measurements |
|  | Oct, 2008 |  | Co-leader, Crystalline Arthropathy Study Group/ American College of Rheumatology Annual Scientific Meeting San Francisco, CA |
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| Grants: |
|  | Past: |
|  |  | VA Gout database Initiative , TAP Pharmaceuticals , 9/2005- (H.R. Schumacher, PI), $0/annual direct costs (Role in grant: co investigator ) |
|  |  |  |
|  |  | Developing and Validation of a Screen Tool for Ankylosing Spondylitis , National Ankylosing Spondylopathy Foundation, 9/2005-9/2008 (Michael Weisman, PI), $2,000/annual direct costs, 1% effort (Role in grant: Expert Participant, instrument will screen back pain patients for possible Ankylosing Spondylitis (AS) as well as other inflammatory back pain conditions related to AS.) |
|  |  |  |
|  |  | Investigation of Periodic Acceleration Produced by the AT 101 on Fibromyalgia , Non-invasive Monitoring System , 9/2004- (John Farrar, PI), $0/annual direct costs (Role in grant: Co-investigator ) |
|  |  |  |
|  |  | Efficacy of Acupuncture as a Treatment for Chronic Shoulder Pain, PVAMC , 9/2003- (Lan X Chen, PI), $0/annual direct costs |
|  |  |  |
|  |  | Multicenter, Double-Blind Placebo-Controlled, Randomized Phase 3 Study of Etanercept in the Treatment of Patients with Ankylosing Spondylitis. , Immunex 016.0037 , 9/2003- (HR Schumacher, PI), $0/annual direct costs (Role in grant: Sub PI) |
|  |  |  |
|  |  | Effect of Acupuncture Treatment on Alpha-Delta sleep in Patients with Fibromyalgia., GCRC/NIH , 0791, 11/2002-11/2007 (Lan Chen, PI), $0/annual direct costs (Role in grant: PI, This study is planed to objectively document percentage of alpha wave changes before and after acupuncture treatment in fibromyalgia patients. ) |
|  |  |  |
|  |  | COX2 and Crystal induced inflammation in the rat subcutaneous air pouch , Merck, 9/2002- (H.R. Schumacher, PI), $0/annual direct costs (Role in grant: Co-investigator) |
|  |  |  |
|  |  | Fibromyalgia Clinical Research and Patient Care in Rheumatology, Wawa Fibromyalgia Gift Fund , 9/2002-6/2008 (L.X. Chen, PI), $1,000/annual direct costs, 10% effort (Role in grant: PI) |
|  |  |  |
|  |  | Efficacy of Acupuncture with Physical Therapy for Knee Osteoarthritis, NIH/NCAAM , R01-AT00304 , 4/2001-3/2006 (J.T. Farrar, PI), $0/annual direct costs (Role in grant: Co-investigator , The goal is to use a properly designed randomized blinded clinical trial to determine whether the addition of acupuncture to standard exercise physical therapy provides an overall clinically important benefit to patients with symptomatic osteoarthritis of the knee compared to placebo acupuncture) |
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| Bibliography: |
|  | Research Publications, peer reviewed (print or other media): |
|  |  | 1. Soprano, D. R., Gyda, M., Jiang, H., Harnish, D., Ugen, K., Satre, M., Chen, L. X., Soprano, K. J., and Kochhar, D. M. : A sustained elevation in retinoic acid receptor - B2 mRNA and protein occurs during retinoic acid-induced fetal dysmorphogenesis. Mechanisms of Development 45: 243-253 1994. |
|  |  |  |
|  |  | 2. Chen, L. X., Zhang, Z. P., Scafonas, A., Cavalli, R. C., Gabriel, J. L., Soprano, K. J., and Soprano, D. R: Arginine 132 of Cellular Retinoic Acid-binding Protein (Type II) Is Important for Binding of Retinoic Acid. The Journal of Biological Chemistry 270: 4518-4525 1995. |
|  |  |  |
|  |  | 3. Soprano, D. R., Chen, L. X., Wu, S., Donigan, A.M., Borghaei, R. C., Soprano, K.J.: Overexpression of both RAR and RXR restores AP-1 repression in ovarian adenocarcinoma cells resistant to retinoic acid-dependent growth inhibition. Oncogenes 12(3): 577-84 1996. |
|  |  |  |
|  |  | 4. Chen, L.X., Schumacher, H.R. : Gout and gout mimckers: 20 Clinical Pears. The Journal of Musculosketetal Medicine 20 (5): 254-258 2003. |
|  |  |  |
|  |  | 5. Nalbant, S., Corominas, H., Hsu, B., Chen, L.X. Schumacher, H.R., Kitumuaypong, T: Use of ultrasonography for assessment of subcutaneous nodules seen in Rheumatology Journal of Rheumatology 30(6), 2003. |
|  |  |  |
|  |  | 6. Nalbant S, Chen, L.X., Sieck MS, Clayburne G, Schumacher HR.: Prophylactic effect of highly selective COX-2 inhibition in acute monosodium urate crystal induced inflammation in the rat subcutaneous air pouch. J Rheumatol. 32(9): 1762-4, sep 2005. |
|  |  |  |
|  |  | 7. Schumacher HR Jr, Edwards LN, Perez-Ruiz F, Becker M, Chen LX, Furst DE, Joseph-Ridge N, Schlesinger N, Horowitz Z, Saag K, Boice JA, Yamanaka H; OMERACT 7 Special Interest Group: Outcome measures for acute and chronic gout. J Rheumatol 32(12): 2452-5. Dec 2005. |
|  |  |  |
|  |  | 8. Fang WG, Zeng XJ, Li MT, Chen LX, Schumacher HR Jr, Zhang FC.: Decision-making about gout by physicians of China and influencing factors Zhonghua Yi Xue Za Zhi. 2006 Jul 18;86(27):1901-5. Chinese 86(27): 1901, July 2006. |
|  |  |  |
|  |  | 9. Chen LX, Schumacher HR. : Gout: can we create an evidence-based systematic approach to diagnosis and management? Best Pract Res Clin Rheumatol. 20(4): 673, Aug 2006. |
|  |  |  |
|  |  | 10. Lie Dai, Yimei Wu, Donghui Zheng, Zhijuan Han, Chen, L.X., Schumacher, H.R. : Serum and Cerebrospinal Fluid Prolactin in Systemic Lupus Erythematosus with and Without CNS Involvement. APLAR Journal of Rheumatology 9(3): 232, sept. 2006. |
|  |  |  |
|  |  | 11. Fang W, Zeng X, Li M, Chen LX, Schumacher HR Jr, Zhang F. : The management of gout at an academic healthcare center in Beijing: a physician survey. J Rheumatol. 33(10): 2041, Oct 2006. |
|  |  |  |
|  |  | 12. Chen LX, Vivino F : Puzzling Crystals in the Synovial Fluid. J Clin Rheumatol 12(6): 306, Dec 2006. |
|  |  |  |
|  |  | 13. Lie Dai, Yimei Wu, Donghui Zheng, Zhijuan Han, Chen, L.X., Schumacher, H.R.: Serum and Cerebrospinal Fluid Prolactin in Systemic Lupus Erythematosus with and Without CNS Involvement. APLAR Journal of Rheumatology 9(3): 232-237, 2006. |
|  |  |  |
|  |  | 14. C. Diaz-Torne, H. R. Schumacher, X. Yu, C. Gomez-Vaquero, L. Dai, L. X. Chen, G. Clayburne, E. Einhorn, R. M. Sachdeva, J. A. Singh, F. Pessler : Absence of histologic evidence of synovitis in patients with Gulf War veterans' illness with joint pain - October 2007 p 1316-1323 Arthritis Care & Research Page: 1316-1323, Oct 2007. |
|  |  |  |
|  |  | 15. Schumacher HR, Taylor W, Joseph-Ridge N, Perez-Ruiz F, Chen LX, Schlesinger N, Khanna D, Furst DE, Becker MA, Dalbeth N, Edwards NL: Outcome evaluations in gout. J Rheumatol. 34(6): 1381-5, 2007. |
|  |  |  |
|  |  | 16. Pessler F, Chen LX, Dai L, Gomez-Vaquero C, Diaz-Torne C, Paessler ME, Scanzello C, Cakir N, Einhorn E, Schumacher HR.: A histomorphometric analysis of synovial biopsies from individuals with Gulf War Veterans' Illness and joint pain compared to normal and osteoarthritis synovium. Clin Rheumatol Apr 15 2008  |
|  |  |  |
|  |  | 17. Schumacher H Ralph, Chen Lan X, Glick Lesley: Evaluation of a knee and shoulder arthrocentesis training program for primary care providers. The Journal of rheumatology 35(10): 2083-4, Oct 2008. |
|  |  |  |
|  |  | 18. Lathia AT, Jung SM, Chen LX.: Efficacy of acupuncture as a treatment for chronic shoulder pain. J Altern Complement Med. 15(6): 613-8, June 2009. |
|  |  |  |
|  |  | 19. Weisman MH, Chen L, Clegg DO, Davis JC Jr, Dubois RW, Prete PE, Savage LM, Schafer L, Suarez-Almazor ME, Yu HT, Reveille JD.: Development and validation of a case ascertainment tool for ankylosing spondylitis. Arthritis Care Res 15(62): 19-27, Jan 2010. PMCID: PMID: 20191487 |
|  |  |  |
|  |  | 20. Ogdie A, Schumacher HR Jr, Dai L, Chen LX, Einhorn E, Pessler F.: Synovial biopsy findings in arthritis associated with hepatitis C virus infection. J Rheumatol. 37(6): 1361-3, June 2010. PMCID: PMID: 20516045 |
|  |  |  |
|  |  | 21. Chang AY, Chen LX, Jiang M, Lu A, Zhang F, Vivino FB.: What can the tongue tell you about Sjögren's syndrome? J Clin Rheumatol 16(7): 348-50, Oct 2010. PMCID: PMID: 20921852 |
|  |  |  |
|  |  | 22. Gaffo AL, Schumacher HR, Saag KG, Taylor WJ, Dinnella J, Outman R, Chen L, Dalbeth N, Sivera F, Vázquez-Mellado J, Chou CT, Zeng X, Perez-Ruiz F, Kowalski SC, Goldenstein-Schainberg C, Chen L, Bardin T, Singh JA.: Developing a provisional definition of a flare in patients with established gout. Arthritis Rheum 14(10): 33483, Nov 2011. PMCID: 22083456  |
|  |  |  |
|  |  | 23. Schumacher HR, Habre WG, Friedrich C, Sieck M, Chen LX, Clayburne GM, Von Feldt JM.: Synovial xanthomatosis: are there clues to mechanisms for this rare disease? Mod Rheumatol. 10(1), Jan 2012. PMCID: 22322588  |
|  |  |  |
|  | Research Publications, peer-reviewed reviews: |
|  |  | 1. Chen, L.X.: Should Rhematologists be Evaluating Acupuncture? Journal of Clinical Rheumatology 8(1): 4-5, 2002. |
|  |  |  |
|  |  | 2. Chen, L.X., Schumacher, H.R: What You Don't Know Can Hurt You: Adulterants in Chinese Herbal Medicines. Resident & Staff Physician 48(6): 46-48 2002. |
|  |  |  |
|  |  | 3. Chen, L.X., Schumacher, H.R.: Management of Gout. Journal of Clinical Outcomes Management 10(6): 336-342, 2003. |
|  |  |  |
|  |  | 4. Schumacher H.R., Pessler, F, Chen, L. X.: Diagnosing early rheumatoid arthritis. What are the problems and opportunities? Clin Exp Rheumatol 21(suppl. 31): S15-19, 2003. |
|  |  |  |
|  |  | 5. Chen, L.X., Clayburne, G., Schumacher, H.R. : Update on identification of pathogenic Crystals in Joint Fluid. Current Rheumatology Reports 6: 217-220, 2004. |
|  |  |  |
|  |  | 6. Schumacher, H.R. Chen, L.X., : Injectable corticosteroids in treatment of arthritis of the knee. Am J Med 118(11): 1208-14, Nov 2005. |
|  |  |  |
|  |  | 7. Baker, J.F., Krishnan, E., Chen, L.X., Schumacher, H.R. : Serum uric acid and cardiovascular disease: Recent developments and where do they leave us? American J. of Medicine 118(8): 816-26, 2005. |
|  |  |  |
|  |  | 8. Chen, L.X., Schumacher, H.R. : West meets East in Rheumatology. Current Rheumatology Reports 7(4): 251-3, 2005. |
|  |  |  |
|  |  | 9. Dai L, Pessler F, Chen L.X, Clayburne G, Schumacher HR : Detection and initial characterization of synovial lining fragments in synovial fluid. Rheumatology (Oxford). Dec 2005. |
|  |  |  |
|  |  | 10. Schumacher HR Jr, Chen LX. : Newer therapeutic approaches: gout. Rheum Dis Clin North Am. 32(1): 235-244, Feb 2006. |
|  |  |  |
|  |  | 11. Chen LX, Schumacher HR Jr : Current trends in crystal identification. Curr Opin Rheumatol. 18(2): 171-173, March 2006. |
|  |  |  |
|  |  | 12. Chen, L.X. : Treatment of gout: what is new and how can we handle gout better? Aging Health 2(4): 525-527, August 2006. |
|  |  |  |
|  |  | 13. H Ralph Schumacher; Lan X Chen; Frank Pessler : Synovial biopsy in the evaluation of nonrheumatic systemic diseases causing arthritis. Current Opinion in Rheumatology 20(1): 61-65, Jan 2008. |
|  |  |  |
|  |  | 14. Schumacher H Ralph, Chen Lan X: The practical management of gout. Cleveland Clinic journal of medicine 75 Suppl 5: S22-5, Jul 2008. |
|  |  |  |
|  |  | 15. Chen Lan X, Schumacher H Ralph: Gout: an evidence-based review. Journal of clinical rheumatology : practical reports on rheumatic & musculoskeletal diseases 14(5 Suppl): S55-62, Oct 2008. |
|  |  |  |
|  |  | 16. Schumacher H Ralph, Chen Lan X: Febuxostat: a viewpoint by H. Ralph Schumacher Jr and Lan X. Chen. Drugs 68(13): 1875-6, 2008. |
|  |  |  |
|  |  | 17. Schumacher HR, Chen LX, Zhang LY.: Diagnosis of crystal-associated disease: where do we stand? Bioanalysis. 3(10): 1081-1083, May 2011. PMCID: PMID: 21585302  |
|  |  |  |
|  | Abstracts: |
|  |  | 1. Chen L.X., Galetta, S., Kobrin, N., Ruckenskein, M., Sayed, N., and Kolasinski, S.L. : Case Report of Cogan's Syndrome with Renal involvement after Anthrax Vaccine. Arthritis and Rheumatism 46(9): S68A, 2002. |
|  |  |  |
|  |  | 2. Chen, L.X., and Farrar, J.T.: Can Sham Needling be Successfully Blinded for Acupuncture Research in Osteoarthritis? Arthritis and Rheumatism 48(9 supplement): S72, 2003. |
|  |  |  |
|  |  | 3. Chen, L.X., Misbah Baqir, H. Ralph Schumacher, Jr., Kuna: Increased incidence of sleep apnea in fibromyalgia patients. Arthritis and Rheumatism 50(9): S494, 2004. |
|  |  |  |
|  |  | 4. Dai L, Schumacher HR, Einhorn1 E, Chen, L.X., Randy Q. Cron, Frank Pessler : Wide-Spread Expression of Nuclear Factor of Activated T Cells (NFAT) Transcription Factors in Inflammatory Synovium. Arthritis and Rheumatism 50(9 supplement): S528, 2004. |
|  |  |  |
|  |  | 5. Zeng XJ, Fang WG, Li MT, Chen, L.X., H Ralph Schumacher, Zhang FC. : The Management of Gout at an Academic Healthcare Center in Beijing: a Physicians Survey. Arthritis and Rheumatism 50(9 supplement): S476, 2004. |
|  |  |  |
|  |  | 6. Chen, L.X., Schumacher, H.R. Kuna, S. T. : Can Acupuncture Improve Sleep in Fibromyalgia Patients? Arthritis and Rheumatism 52(9): S 1381, 2005. |
|  |  |  |
|  |  | 7. Chen, L.X., Schumacher, H.R, Kuna, S.T. : Is there Any Difference in Fibromyalgia Patients with Sleep Apnea from Fibromyalgia Patients without Sleep Apnea. Arthritis and Rheumatism 54(9 supplement): S122, sept. 2006. |
|  |  |  |
|  |  | 8. Diaz-Torne, C. Schumacher, H.R. Gomez-Vaquero, C., Yu, X.X., Chen, L.X., Glayburne, G., Einhorn E, Pessler, F., : Absence of Inflammation in Synovial Biopsies from Patients with "Gulf War Syndrome" and Joint Pain. Arthritis and Rheumatism 54(9 supplement): S121, sept. 2006. |
|  |  |  |
|  |  | 9. Fang, W., Huang, X., Xiao, F., Wang., Y., Zhu, W., Bie, Z., Chen, W., Chen, J., Chen, L.X., Schumacher, H.R, Zeng, X.J., : Low-dose Aspirin Use and Serum Urate Levels: A Population Based Propensity Analysis. Arthritis and Rheumatism 54(9 supplement): S646, sept. 2006. |
|  |  |  |
|  |  | 10. Kwoh, C.K., Skanderson, M., Krishnan. E., Chen, L.X., Schumacher, H.R, : Gout among Veterans in the United States: 1998-2004 Arthritis and Rheumatism 54(9 supplement), sept. 2006. |
|  |  |  |
|  |  | 11. Tiffany, A., Jung, S.M, Chen, L.X.,: Efficacy of Acupuncture as a Treatment for Chronic Shoulder Pain Arthritis and Rheumatism 54(9 supplement), sept. 2006. |
|  |  |  |
|  |  | 12. Lie Dai, Yimei Wu, Donghui Zheng, Zhijuan Han, Chen, L.X., Schumacher, H.R.: Serum and Cerebrospinal Fluid Prolactin in Systemic Lupus Erythematosus with and Without CNS Involvement. Arthritis and Rheumatism 50(9 supplement): S597, 2006. |
|  |  |  |
|  |  | 13. Schumacher, H.R., Chen, L.X., Kwan-Morley, J., Malik, A., Dinnella1, J.E., Kwoh, C.K.: Validation of Medical Record Gout Diagnoses for Research Using Cases in the VA Database. Arthritis and Rheumatism 54 (9) supplement S: 644, 2006. |
|  |  |  |
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