



CURRICULUM VITAE of Prof. PAN XIAOHUA (szpxh4141@163.net)

Name: Pan Xiaohua

Academic qualifications:

1987-1993	B. Med.	Medicine College (six years schooling system) of Sun yat-sen university, Guangzhou, China
2002-2005	M. Med.	Medicine College (three years schooling system) of Jinan University, Guangzhou, China
2006-2009	M.D. & Ph.D.	Tong Ji Medicine College (three years schooling system) of Huazhong University of Science and Technology, Wuhan, China.
2009-2012	Postdoctoral Research Fellow & Academic Visitor Scholar	Department of Orthopaedics & Traumatology, The Chinese University of Hong Kong

Previous academic positions held:

1993-1998	Resident surgeon	Department of Orthopaedics & Traumatology, Shenzhen People's Hospital, Second Medical College of Ji'nan University, Shenzhen, China
1998-2004	Attending Orthopedic surgeon	Department of Orthopaedics & Traumatology, Shenzhen People's Hospital, Second Medical College of Ji'nan University, Shenzhen, China
2004-2008	Associated Clinical professor & Associated Orthopedic surgeon	Department of Orthopaedics & Traumatology, Shenzhen People's Hospital, Second Medical College of Ji'nan University, Shenzhen, China
2008-2012	Clinical professor and Chief Orthopedic surgeon	Department of Orthopaedics & Traumatology, Shenzhen People's Hospital, Second Medical College of Ji'nan University, Shenzhen, China

Present academic position:

2013-	Clinical professor and Chief Orthopedic surgeon	Department of Orthopaedics & Traumatology, Shenzhen People's Hospital, Second Medical College of Ji'nan University, Shenzhen, China
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Previous relevant research work:

Technical expertise Emergency and conservative treatment and comprehensive therapy of multiple and complex bone related diseases; skills of arthroscopy and various minimally invasive techniques and joint replacement treatment

Publication Records: 26 Papers; 8 SCI Papers

PAPERS

1. Ge Zhang, Baosheng Guo, Heng Wu, Tao Tang, Baoting Zhang, Lizhen Zheng, Yixin He, Zhijun Yang, **Xiaohua Pan**, Heelum Chow, Kinwah To, Yaping Li, Dahu Li, Xinluan Wang, Yixiang Wang, Kwongman Lee, Zhibo Hou, Nan Dong, Gang Li, Kwoksui Leung, Leungkim Hung, Fuchu He, Lingqiang Zhang, Ling Qin. A delivery system targeting bone formation surfaces to facilitate RNAi-based anabolic therapy. **Nature Medicine** .2012;18(2):307-14 (SCI IF: **27.136**)
2. **Pan X**, Huang L, Chen J, Dai Y, Chen X. Analysis of synovial fluid in knee joint of osteoarthritis: 5 proteome patterns of joint inflammation based on matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. **Int Orthop**. 2012;36(1):57-64. (SCI IF: **2.025**)
3. **PAN Xiao-hua**; XIAO De-ming Study of rotating permanent magnetic field to treat steroid-induced osteonecrosis of femoral head. **International Orthopedics (Int Orthop.)** 2009;6:617-623 (SCI IF: **2.025**)
4. **Pan XH**, Wang YG, Zhang G, Liu Z, Zeng WC, Chen JK, Dai Y, Qin L. Breeding and identification of estrogen receptor beta gene knock-out mice. **Nan Fang Yi Ke Da Xue Xue Bao**. 2010;30(1):153-156.
5. **Pan Xiaohua**, Zhang Ge, Qin Ling, Xiao Dengming. Epimedium-derived flavonoids exert promotion effect on osteoporotic fracture repair in postmenopausal women: Preliminary progress report until 8 weeks post fracture. **Bone** 2008; 43: S86 (SCI IF: **4.089**)
6. **Xiaohua PAN**, ShuHua YANG, Deming XIAO, Yong DAI, Lili REN. Gene expression disparity in giant cell tumor of bone. **Front. Med. China**. DOI 10.1007/s11684-009-0012-y
7. **Xiaohua Pan**, Xiaowei Yu, Ling Qin, Peng Zhang "Old drugs" for the treatment of rheumatoid arthritis: will the cholinergic anti-inflammatory pathway and anti-nociceptive pathway work? **Inflame. Res**. 2010;59(12):1005-7 (SCI IF: **1.586**)

8. **Pan XH**, Zhang J, Yu X, Qin L, Kang L, Zhang P. New therapeutic approaches for the treatment of rheumatoid arthritis may rise from the cholinergic anti-inflammatory pathway and antinociceptive pathway. **Scientific World Journal**. 2010; 16 (10):2248-53. (SCI IF: 1.68)
9. **PAN Xiaohua**, YANG Shuhua, WU Xinghuo. Clinical effects of operative treatments for complex proximal humeral fractures of osteoporotic patients. **Journal of Traumatic Surgery**. 2011; 13(5):223-227
10. LUO Jinghua, **PAN Xiaohua**(corresponding author), ZENG Wancheng, CHEN Yu. Efficacy of quantitative CT in assessment of fracture healing. **Chinese Journal of Trauma**. 2010; 26(7):624-628