

# CURRICULUM VITAE

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EDUCATION: 1994/09-2001/06 Kaohsiung Medical University, Kaohsiung, Taiwan

EMPLOYMENT RECORD :

2007/07/01~now Attending Physician, Division of Sports Medicine, Taoyuan Branch  
Orthopaedic Department Chang Gung Memorial Hospital Taipei-Linkou Medical Center

2006/07/01~2007/06/30, Fellow, Division of Sports Medicine

Orthopaedic Department Chang Gung Memorial Hospital Taipei-Linkou Medical Center

2002/07/01~2006/06/30, Resident (R2,R3,R4,R5)

Orthopaedic Department Chang Gung Memorial Hospital Taipei-Linkou Medical Center

2001/07/01~2002/06/30, Resident (R1)

Surgical Department Chang-Gung Memorial Hospital Taipei-Linkou Medical Center

BOARD CERTIFICATION :

2006/11/16, Orthopaedics Association, No.001483

LICENSURES: 2001/09/14, No.033568

PROFESSIONAL AFFILIATIONS:

Orthopaedics Association, Taiwan

RESEARCH INTEREST: Sports Medicine

## **PUBLICATIONS:**

1. Ta-Wei Liu, Chih-Hao Chiu, Alvin Chao-Yu Chen, Shih-Sheng Chang, Yi-Sheng Chan; Risk Factor Analysis for Infection after Medial Open Wedge High Tibial Osteotomy, J Clin Med 16;10(8):1727, Apr 2021.
2. Shih-Sheng Chang, Shang-Chih Lin, Yi-Sheng Chan, Chen-Te Wu, Kuo-Yao Hsu, Chun-Ming Chen, Chi-Pin Hsu. How do lateral hinge and distraction affect three-dimensional rotation in open wedge high tibial osteotomy; J Orthop Sci.S0949-2658(20)30294-3, Nov 2020.
3. Shang-Chih Lin, Shih-Sheng Chang\*, Yi-Sheng Chan, Chen-Te Wu, Chun-Ming Chen, Chi-Pin Hsu; How do osteotomy and distraction affect distraction angles of opening wedge high tibial osteotomy? Clinical Biomechanics , 80:105154, Dec 2020.
4. Che-Yu Chen, Yi-Sheng Chan, Yu-Cheng Yeh, Hao-Che Tang, Kuo-Yao Hsu, Chao-Yu Chen, Shih-Sheng Chang\*; The findings of Intra-articular Injuries and the Early Complications in Using Arthroscopy-Assisted Surgery for Tibial Plateau Fractures. Formosa Journal of Musculoskeletal Disorders, 9(4):153-161, Nov. 2018.
5. Shih-Sheng Chang, Kuo-Yao Hsu\*, Alvin Chao-Yu Chen, Yi-Seng Chan; Anatomic Single-Bundle Anterior Cruciate Ligament Reconstruction using the Flexible Drilling/Reaming System: A Preliminary Experience. Formosan Journal of

Musculoskeletal Disorders 6:47-56, 2015

6. Shih-Sheng Chang, Min-Chain Tsai, Chih-Hao Chiu, Wen-Chien Chen, Wen-Lin Yeh\*; Endoscopically assisted allogeneic bone grafting for atrophic nonunion of femur and tibia. Formosan Journal of Musculoskeletal Disorders, 3:94-98, August 2012.
7. Shih-Sheng Chang, Tsai-Sheng Fu, Yen-Chiu Liang, NP; Po-Liang Lai, MD; Chi-Chien Niu, MD; Lih-Huei Chen, MD; Wen-Jer Chen, MD; Results of Microendoscopic Discectomy Performed in the 26 Cases with a Minimum 3 Years Follow-up. Chang Gung Med J 2009; 32:89-96.
8. **Shih-Sheng Chang, MD**; Tsai-Sheng Fu, MD; Yen-Chiu Liang, NP; Po-Liang Lai, MD; Chi-Chien Niu, MD; Lih-Huei Chen, MD; Wen-Jer Chen, MD: Results of Microendoscopic Discectomy Performed in the 26 Cases with a Minimum 3 Years Follow-up. Chang Gung Med J 2009; 32:89-96.
9. Shih-Sheng Chang, Min-Chain Tsai, Chih-Hao Chiu, Wen-Chien Chen, Wen-Lin Yeh. Endoscopically assisted allogeneic bone grafting for atrophic nonunion of femur and tibia. Formosan Journal of Musculoskeletal Disorders Vol. 3, Issue 3, Pages 94-98

#### **PRESENTATIONS:**

1. "Intradiscal Steroid Injection for Chronic Discogenic Low Back Pain", 92 年中華民國骨科醫學會聯合學術研討會, 2003/10.
2. "Microendoscopic Discectomy(MED): experience and results of the first twenty-one cases follow up more than one year", 93 年中華民國骨科醫學會聯合學術研討會, 2004/10
3. "Arthroscopic Evaluation of Soft Tissue Injuries in Tibia Plateau Fractures: Analysis of 98 cases", 94 年中華民國骨科醫學會聯合學術研討會, 2005/10
4. "One-Incision Anatomic ACL Double-Bundle Reconstruction Using Hamstring Tendon Autografts: a Preliminary Study with Minimal One Year Follow-Up Results, 95 年中華民國骨科醫學會聯合學術研討會, 2006/10/28.
5. "Total Knee Arthroplasty in Patients with Chronic Kidney Disease", 95 年中華民國骨科醫學會聯合學術研討會, 2006/10/29.
6. "The stiffness TKA: Causes and Cures ". Chang Gung Knee Course 2008, 林口長庚醫院, Jan. 19, 2008.
7. "How I treat the TKA periprosthetic fracture involve femoral site". Chang Gung Knee Course 2009, 林口長庚醫院, Jan. 10, 2009.
8. "Surgical Anatomy – Musculoskeletal / Neurovascular, Cartilage&Meniscus / Tendon&Ligament". 中華民國關節鏡及膝關節醫學會 2009 年膝關節實體解剖課程, 秀傳亞洲遠距微創手術訓練中心, July 25, 2009.