

## CV:

Frankie LEUNG

### Academic & Professional Qualifications

MBBS, The University of Hong Kong, 1989

Fellowship of the Royal College of Surgeons, Edinburgh, 1993

Fellowship of the Hong Kong College of Orthopaedic Surgeons, 1996

Fellowship of the Hong Kong Academy of Medicine (Orthopaedics), 1996

### Present Academic Position

Clinical Professor, and Chief, Division of Orthopaedic Trauma, Department of Orthopaedics & Traumatology, the University of Hong Kong

Chief of Service, Department of Orthopaedics & Traumatology, Hong Kong University Shenzhen Hospital

Assistant Dean (Mainland Clinical Liaison), Li Ka Shing Faculty of Medicine, The University of Hong Kong

Chairman of AOTrauma Global Research Commission

National Delegate, SICOT

Deputy Editor-in-chief, Journal of Orthopaedic Surgery (Official Journal of APOA)

### Research and clinical field of interests

Fracture fixation, Osteoporosis and fragility fracture, Outcome of fracture treatment. Specialized in complicated fracture management and fracture fixation surgery.

### Publications (10 most representative in recent years)

1 Fang C, Lau TW, Wong TM, Lee HL, **Leung F\***. Sliding hip screw versus sliding helical blade for intertrochanteric fractures: a propensity score-matched case control study. *The Bone & Joint Journal*, 2015, 97-B:398–404.

2 Wong TM, Lou N, Jin WT, Leung F, To M, **Leung F\***. Brucella as a cause of septic arthritis in an urban area. *Journal of Medical Case Reports*, 2014, 8:367.

3 Luo Q, Lu WW, Lau TW, **Leung F\***. Development of an animal fracture model for evaluation of cement augmentation femoroplasty. *BioResearch*, 2014, 3 (2).

4 **Leung F\***, Lau TW, Kwan K, Wong TM, Liu Z. Surgical release of post-traumatic stiff elbow. *Chinese Journal of Bone and Joint Injury*, 2014, 29 (1), 47-49.

5 Lau TW, Fang C, **Leung F\***. The Effectiveness of a Geriatric Hip Fracture Clinical Pathway in Reducing Hospital and Rehabilitation Length of Stay and Improving Short Term Mortality Rates. *Geriatric Orthopaedic Surgery & Rehabilitation*, 2013, 4(1):3-9.

6 **Leung F\***, Gudushauri P, Yuen G, Lau TW, Fang C, Chow SP. Dynamic hip screw blade fixation for intertrochanteric hip fractures. *Journal of Orthopaedic Surgery*, 2012, 20(3):302-306.

7 **Leung F\***, Lau TW, Kwan K, Chow SP, Kung AW. Does timing of surgery matter in fragility hip fractures. *Osteoporos Int*, 2010, 21(Suppl 4):S529-34.

8 **Leung F\***, Blauth M, Bavonratanavech S. Surgery for fragility hip fracture – streamlining the process. *Osteoporos Int*, 2010, 21(Suppl 4):S519-21.

9 **Leung F\***, Tu YK, Chew W, Chow SP. Comparison of External and percutaneous Pin Fixation with Plate Fixation of Intra-articular Distal Radius Fractures: A Randomized Study. *Journal of Injury*, 2004, 35(3): 278-283.

10 **Leung F\***, Kwok HY, Pun TS, Chow SP. Limited open reduction and Ilizarov external fixation in the treatment of distal tibia fractures. *Bone and Joint Surgery*, 2008, 90: 16-22.

#### **Books chapters in recent years**

1. Leung F, Lau TW (2013): Distal femoral fractures: locking plate fixation *Mastering Orthopaedic Techniques: Intra-articular fractures*, edited by Rajesh Malhotra, Jaypee: 393-400

2. Leung F, Lau TW (2013): Calcaneus fractures: open reduction and plate fixation *Mastering Orthopaedic Techniques: Intra-articular fractures*, edited by Rajesh Malhotra, Jaypee: 501-507

3. Luo Q, Leung F, Lu WW (2014): Biomechanics of the musculoskeletal system *Clinical Orthopaedics and Biomechanics* (edited by Sijing University, China) Chapter 4 (Chinese chapter, in press)

4. Mosheiff R, Leung F (2015): Tibia, Diaphysis *Intramedullary Nailing: A Comprehensive Guide* (edited by PM Rommens, MH Hessmann) Springer-Verlag London: 347-373