



ACU Hand Surgeons' NEWSLETTER

May 2025, Issue 3

A big team of ACU colleagues to IFSSH Congress 2025

From 24-28 April, 2025, IFSSH Congress was held in Washington DC with about 2400 attendees.

ACU had a big team of more than 30 colleagues attending this congress. Ten colleagues from Nantong were in this team, constituting one of the largest team from an institute internationally.

In this congress, 7 from ACU served as symposium or instructional course speakers, and more than 30 free papers were presented from the ACU team. Internationally, this number of colleagues from a society belongs to middle or large size, but with consideration of the population served, the number should have been much larger. We expect future marked growth of the attendees with a team more than 100 in next congresses.

The symposium and course speakers from ACU spoke on tendon repairs (Drs Jin Bo Tang and Ya Fang Wu), microsurgery (Drs Zen Tao Wang, Chao Chen, Jing Chen and Shu Guo Xing), and wrist and forearm disorders (Drs Bo Liu and Jun Tan). This is the largest number of invited speakers from ACU in the recent IFSSH Congresses.

ACU members also attended President Dinner, Gala Dinner and post-congress events and visited DC museums, and lectured in the Pre-course. Basic science researcher Drs You Lang Zhou and Qing Qing Yang presented their work on tendon healing and adhesion prevention, and basic science of postoperative motion exercise.



ACU MEMBERS

STATED A MAJOR EFFORT ON A MAJOR BOOK AND MULTIPLE CHOICE QUESTIONS

ACU members aim to edit a new book in Chinese covering all aspect of current operative techniques of hand surgery. The book project started in May, 2025, with invitation of authors. The preparation of this book project started in early 2024, with Professor Jin Bo Tang as the editor.

Dr Tang signed the contract with Shandong Science and Technology Publishers for this project, and this book will be published in early 2028.

New features were included in this new book, such as updated list methods with pearls and pitfalls for major surgical procedures, analysis of recent and classic literature about outcomes and featured multiple choice questions which help qualification test of hand surgeons.

The editorial team consists editor, assistant editor (Dr Jing Chen), and two section editors (Drs Lei Zhu and Xiao Fang Shen). A total of 24 chapters will be in this book, with nationally recognized senior hand surgeons writing on their favorable topics. Dr Jing Chen will take the major role of editing each of these chapters. The book will have rich collection of surgical pictures and literature in reference list. The project aims to bring the contents to most updated level internationally.

Dr Jia Liu fang initiated his sets of multiple choice questions (example below) and also aim to produce a set of Hand Surgery Podcast in Chinese.

5 关于桡神经卡压点与松解, 哪些说法正确?

- A. 最常见卡压点为旋后肌腱弓 (Frohs arcade)
- B. 松解范围依据压痛定位, 而不是所有的潜在的可能的卡压点都要松解
- C. 旋后肌卡压同时引起感觉与运动障碍
- D. 旋后肌压迫桡神经的时候, 仍然可以伸腕
- E. 需与网球肘区分: 桡神经压痛点多在外上髁远侧 5-6 cm, 而网球肘的压痛点更靠近外上髁

正确选项: A B D E

解析: 旋后肌卡压仅累及运动支 (C 错误)。旋后肌压迫桡神经的时候, 桡侧腕伸肌分支在压迫近端已发出, 故能够伸腕。压痛点位置有助区别网球肘, 网球肘压痛点更近外上髁。

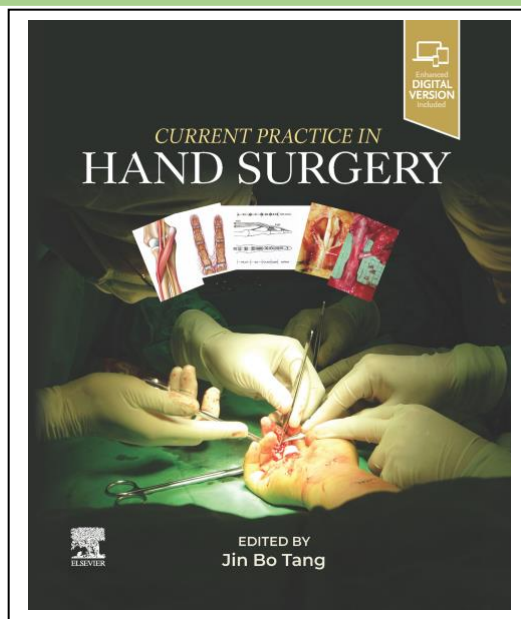
3. 35岁男性, 右小指、环指屈曲无力, 骨间肌萎缩, 病程1.5年, X线无异常, 屈指肌力4级, 掌尺侧一个半手指感觉减退, 小指末节指腹静态2-PD和SWM分别为7mm, 4.56 (左侧小指末节指腹静态2-PD和SWM分别为4mm, 3.98), 轻度爪形手。

- A. 临床应重点查肘管有无压痛, Tinel征阳性可诊断尺神经卡压
- B. 必须做 EMG 检查
- C. 松解切口位于肘管压痛处, 4-5cm长, 重点松解: 覆盖肘管处尺神经的表面韧带结构 + 尺侧腕屈肌的两个头之间的腱膜
- D. 必须行尺神经前置
- E. 必须延伸松解至 Struthers 弓
- F. 手术时常规行远侧骨间前神经端-侧吻合

正确选项: A C

解析: 典型肘管综合征表现, 结合肘管处压痛, Tinel征阳性可确诊, EMG 不必要。标准做法为局部松解覆盖在尺神经表面的韧带结构及尺侧腕屈肌的两个头之间的腱膜; 在松解的同时进行远侧骨间前神经端-侧吻合并不是常规, 这是一个充满争议的手术, 故绝对不能作为常规手术。仅尺神经沟处大量纤维瘢痕增生的情况下才需尺神经前置。

Jin Bo Tang's new book: IFSSH Textbook published



A significant role of ACU in leading the IFSSH Textbook: *Current Practice in Hand Surgery* just published in April, 2025 by Elsevier. This represents a major contribution of ACU to world hand surgery.

Among 110 contributors of text contents, 5 are ACU members, and among video contributors, 6 are ACU members. These contents and contribution are a major increase in the impact of ACU on hand surgery worldwide.

Dr Jin Bo Tang is the editor of this big project and spent 3 years in editing this book. This book received a wide applause in the past 2 months after publication and is under consideration by several countries or regions as the standard textbook of hand surgery for reference and for hand surgeon qualification examination. Currently this is the only and most updated textbook of hand surgery comprehensively covering all aspects of hand surgery, authored by world most elite team of experts.

NEWS IN BRIEF:

Two sessions of Hand Surgery Journal Clubs were organized by ACU in 2025 with Dr Shu Guo Xing as the organizer.

Dr Jia Liu Fang obtained an IFSSH grant (\$5000) for supporting a hand surgery conference in Anhui in 2026.

Dr Jin Bo Tang was elected Secretary General of IFSSH in the IFSSH Congress period on March 26, 2025.

Dr Jin Bo Tang gave special lecture in Niigata City in Feb 10, 2025, invited by Niigata Hand Foundation, Japan.

Drs Jing Chen and Jin Bo Tang are invited to author 2 chapters of Dr Chung's *Operative Techniques of Hand and Wrist Surgery* 5th edition.

The team of hand surgeons from Shandong Provincial Hospital made a series of presentations in World Microsurgery Congress in Spain.

Joy and Relaxation

A number of ACU colleagues recently visited Turkey on the way back from IFSSH congress, some with interaction with local hand surgeons. They enjoyed food, history and culture of Turkey. Here are their pictures from this unforgettable trip.



Stories of colleagues

IFSSH Delegate is an important post for an IFSSH member society. We are happy to announce that **Dr Jing Chen** will serve this important role from May 2025 to November 2026. Dr Chen is an active mid-career hand surgeon from the Department of Hand Surgery, Affiliated Hospital of Nantong University, Nantong, China.

He edited tendon repair section of ASSH Handthology (picture below). He also serves as video author for IFSSH textbook (see picture below), and author of the Dr Chung's famous hand surgery technique book (5th edition). He is also currently serving as the assistant editor for Operative Hand Surgery in China. He attended past IFSSH congresses and is a symposium speaker of recent one in Washington, DC, in March 2025. His major research interest is tendon repair, flap surgery and replantation, with about 40 English publications in leading hand journals. He also led the Western China IFSSH Educational Course in 2024 (pictures below).

With his background, we congratulate him on serving in this important role, to lead ACU to play meaningful roles in IFSSH and in the international stage.



Lesson Plans

Editors

Help

Hand and Wrist: Bone and Joint

Hand and Wrist: Soft Tissue

Acute Flexor Tendon Injuries

Burns

Extensor Tendon Injury

Fingertip and Nail Bed Injuries

Flexor Tendon Reconstruction

Free Tissue Transfer


Local and Regional Flaps for Hand Reconstruction

Replantation


Tendinopathies

Authors

Chapter Editors and Curators



JIN BO TANG, MD
Affiliated Hospital Nantong University



JING CHEN, MD
Affiliated Hospital Nantong University

Video contributors of the IFSSH textbook

Dr Jing Chen, MD, Nantong, China

1. Soft tissue repair in the digits: with special focus on the use of venous flaps
2. Internal fixation with volar plating for distal radius fracture
3. Surgical methods of schwannoma removal from nerve trunks
4. Cubital tunnel release
5. Digital replantation: methods and keys
6. Dorsal interosseous flap transfer

Future events



11th
Jixia Forum of Hand Surgery
1st ACU Workshop of
Association of Chinese-Speaking Hand Surgeons United

Meeting Program
<https://acu.handsurgery.cn/page/future-meetings>
June 14, 2025



Yixing, China
A paradise with bamboo forests, lakes,
and karst caves in eastern China

**IFSSH sponsored Hand Surgery Conference in China,
June 13-16, 2026, *Yellow Mountain, Anhui, China***



Conference Hotel and Yellow Mountain, Anhui.



 Wikipedia
Huangshan - Wikipedia



 Anne McKinnell Photography
Huangshan - The Yellow Mountains of ...



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 UNESCO World Heritage C...
Mount Huangshan - UNES...

