

Name: Yuan-Kun Tu

Title: MD. PhD, FICS, Professor.

Medical Education:

Taipei Medical University; School of Medicine

Mayo Clinic, Medical Graduate school

*Cheng Kung University, Graduate School of Medical Engineering. **PhD***

Professional affiliations:

1. Professor in Orthopedic & Medical Engineering, E-DA hospital/ I-Shou University

2. Superintendent & CEO, E-DA hospital

3. President, Taiwan hand surgery society (2006-08),

4. President, Taiwan orthopedic trauma society (2010-12)

5. President APFSSH (2014-17)

Surgical / Research Specialties:

(1). Orthopedic trauma, (2). Microsurgery. (3) Brachial plexus reconstruction (4) Hand & wrist surgery. (5) Treatment for osteomyelitis. (6) Spine surgery (Cervical spine & Tetraplegia). (7) Stem cell / Exosome Research

Academic works

195 scientific SCI papers in *JBJS, JHS, JOR, JRM, J Trauma, Acta Orthop, CORR, Spine, Orth Clin NA, Injury, Biomaterial, Microsurgery, Bioengineering, Neurological Research, etc.*_

12 Chapters author in orthopedic and microsurgery textbooks.

85 research projects (1991~2022) focus on biomechanics of hand, nerve, vessel, endothelial cells, stem cell, and implants (spine, fracture, hand & wrist).