

Chueh-Hung Wu



• Current position:

- Assistant Professor, College of Medicine, National Taiwan University
- Attending Physician, Department of Physical Medicine and Rehabilitation, National Taiwan University Hospital
- Director, Musculoskeletal Ultrasound Center, National Taiwan University Hospital
- Director, Department of General Medicine, National Taiwan University Hospital Hsin-Chu Biomedical Park Branch

• **Specialty:**

- Neuromusculoskeletal Ultrasound
- Diagnosis: diseases of tendon, ligament, joint, nerve and muscle
- Intervention: ultrasound-guided injection, hydrodissection, and fascial release

• **Education:**

- PhD, Institute of Biomedical Engineering, National Taiwan University
- MD, Department of Medicine, College of Medicine, National Taiwan University

• **Career and certification:**

- Attending Physician, Department of Physical Medicine and Rehabilitation, National Taiwan University Hospital Yun-Lin Branch
- Certified Interventional Pain Sonologist, World Institute of Pain

- **Reminder from Dr. Wu:**

Pain, numbness, soreness, tightness sensation may be induced by diseases of musculoskeletal system and peripheral nerves. Ultrasonography helps identify structural abnormalities such as inflammation, effusion, swelling, tear, and calcification, etc. Dynamic examination also helps confirm impingement, subluxation, and snapping, etc. As for treatment, precise injection to the target lesion can be achieved under ultrasonography-guidance, thus reducing medication dosage and preventing unintended injury to neurovascular structures. It provides an alternative treatment option in addition to oral medication, conventional rehabilitation and surgery.