



Wen-Shiang Chen PhD

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Dr. Wen-Shiang Chen was born in Taipei, Taiwan, 1965. He received his bachelor degree in the Department of Medicine, National Taiwan University (NTU) in 1991. He had his four-year' resident training at the Department of Physical Medicine & Rehabilitation, NTU Hospital (PM&R, NTUH) from 1993. In 1997, he won the government scholarship to study abroad and started his Ph.D. study in the Bioengineering Department, University of Washington, Seattle, USA. His major research topic was ultrasound contrast agent and its bioeffects. After receiving his Ph.D. degree in 2002, he moved to Durham, NC for his post-doctoral research in the Department of Mechanical Engineering & Materials Sciences, Duke University. His postdoc job focused on ultrasound-facilitated gene transfection. In 2003, he returned to the PM&R, NTUH to begin his teaching, clinical and research work. He is currently a Professor, an attending physician, and Chair of the PM&R, NTUH.

Dr. Chen is specialized in ultrasound, including both diagnostic and therapeutic. For diagnostic ultrasound, he majors on musculoskeletal sonography, while for therapeutic ultrasound, he is working on high-intensity focused ultrasound and ultrasound-facilitated drug delivery. He has published more than 100 academic papers and owns several ultrasound-related U.S.A. and Taiwan's patents. Dr. Chen is a board member of both the International Society of Therapeutic Ultrasound and the Asia Oceania Society of Physical and Rehabilitation Medicine. Besides his academic work, he is interested in mountaineering, biking and philately.