



Dr. Yi-Hong Chou is Chief of Ultrasound Section at Taipei Veterans General Hospital and Professor of Radiology at National Yang Ming University School of Medicine, Taipei, Taiwan.

Dr. Chou is the former president of Society of Ultrasound in Medicine, ROC (SUMROC), president of AOCR, currently the Chairman of Education Committee of the Asian Federation of Societies for Ultrasound in Medicine and Biology (AFSUMB) and SUMROC, the President of AOCR 2010 the Secretary General of Asian Society of Radiology (AOSR) and Vice President of Asian Society of Abdominal Radiology (ASAR), the Editor in Chief of the Journal of Medical Ultrasound (JMU, the official journal of the AFSUMB), and the Associate Editor of the Ultrasound in Medicine and Biology (the official journal of World Federation of Ultrasound in Medicine and Biology, WFUMB). Dr. Chou has been active in scientific and teaching programmes nationally and internationally, and has organized a number of international congresses (e.g., AFSUMB 1998, AOCR 2010), workshops, and symposia, particularly on ultrasound, radiology and breast imaging. Dr. Chou joined the International Breast Ultrasound School (IBUS) courses serving as the faculty in the year 1995, Taipei, Taiwan; 1999, Seoul, Korea; 2003, Kyoto, Japan.

Dr. Chou has expertise in all imaging modalities of breast diagnosis and screening of breast cancer. His scientific interests include ultrasound and radiology imaging analysis, computer-aided diagnosis and detection, and imaging and guided minimally invasive techniques. He has strong commitments to the teaching of clinical imaging and ultrasound, and all topics relating to ultrasound diagnosis, interventional procedures, and Doppler techniques. He devotes himself to promote the medical ultrasound education in the developing countries. He is one of the faculty of IBUS, the honorary fellow of AIUM.

Dr. Chou has published more than 346 articles and book chapters and has co-edited two books on abdominal imaging and general ultrasound. His current researches include clinical and experimental studies on various aspects of tumor vascularity with regard to color Doppler techniques and microbubble contrast agents, and interventional techniques in tumor ablation.