

Curriculum Vitae (CV)



Family Name (Last Name)	Chieng
Given Name (First Name)	Poon-Ung
Official Title	Associate Professor, MD., CCD, CDT.
Position / Department	Chief, Osteoporosis Center at Medical Imaging Dept.
Institute	Taiwan Adventist Hospital, Taipei, Taiwan

Education Background

Poon U. Chieng, MD, had retired from Associate Professor of Radiology, National Taiwan University, Medical College and Hospital (NTUH), Taipei, Taiwan. He received his medical degree (MD) from National Taiwan University, Medical College, and completed his internship; Radiology residency and Chief Resident at NTUH. In 1989 he was a research fellow in Densitometry, supervised by Professor Harry K. Genant, and Nuclear Cardiology and Cardiac MRI at the University of California at San Francisco (UCSF). After his return to NTUH, he was Staff Radiologist and Nuclear Medicine Physician till 2006. Presently, he is the Chief of Osteoporosis Center at Medical Imaging Department, Taiwan Adventist Hospital, Taipei, Taiwan.

Professional Career

Dr. Chieng has been well recognized as expert in Densitometry with more than 30 years of experience by Certified Clinical Densitometrist (C.C.D.) of International Society Clinical Densitometry (ISCD) at February 2002, Certified Densitometry Technologist (C.D.T.) of ISCD at February 2008, Full Faculty member of ISCD Since February 2004; Vice Convener of DXA Quality Control Subcommittee, Safety and Quality Committee of the Radiological Society of the ROC (Taiwan). He has received many awards, including: 1995 Norland Clinical Plaque; 500 Great Asian in Early 21st Century; Who's Who in Medicine & Healthcare 2000–2001; Who's Who in Finance and Industry 2001–2002; Who's Who in the World Nineteenth Edition 2002; Who's Who in Science and Engineering 2002–2003. Dr. Chieng has been editor of 1 book and author or co-author of more than 98 articles in peer-reviewed scientific and medical journals, and over 713 abstracts presented at national and international scientific and professional gatherings. He also established DXA and Osteoporosis–Prerequisite Course for Radiology Residency Program in Taiwan.

Publications (selective 5 articles)

Publications (selective of 5 articles)

1. Fei Qinming, Hong Shuizhong, Chen Tongyi, Chen Zhongwei, Poon-Ung Chieng. Biomechanical Experiment of Non-stemmed Anatomical Total Hip Prosthesis Arthroplasty in Vitro. *Journal of Biomedical Engineering*. 2005 (22); 1: 104–7.
2. Poon-Ung Chieng, Ching-I Chen, Po-Quang Chen, Ching-Lin Tsai. Individually Computed Finite Element Analysis of the Non-stemmed Anatomical Total Hip Prosthesis. *Journal of Musculoskeletal Research*. 2005 (9); 1: 21–33.
3. Poon-Ung Chieng, Stemfree hip prosthesis is truly minimal invasive arthroplasty (MIS), *Orthopaedic Journal of China*, Vol. 14, No. 3, Feb. 2006, pp174-6 (Chinese)
4. Poon-Ung Chieng, Femoral neck preservation in total hip arthroplasty, *Chin J Orthop Trauma*, September 2007, Vol. 9, No. 9, pp805- 7 (Chinese).
5. Poon-Ung Chieng, Stem-free hip prosthesis is a low stress-shielding arthroplasty of hip, Part I & II. *Orthopaedic Journal of China*, Vol. 19, No. 4, Feb. 2011, pp325-9 (Chinese).

Conference

1. Poon-Ung Chieng, One-stop Service in the Diagnosis of Sarcopenia by using AWGS Criteria. Proceedings of Sarcopenia Convention at Saint Paul's General Hospital, September 10th 2016. Taoyuan, Taiwan.
2. Poon-Ung Chieng, Thirty years of DXA in Taiwan: Review of Current trend of Osteoporosis Diagnosis; Education and Future Prospective in Taiwan, Proceeding of the 66th Annual Meeting of Radiology Society of ROC, March 18th 2017. Taipei, TW.
3. Poon-Ung Chieng, OE: Densitometry, Diagnosis & Management for Clinician cum Technologist, at South Corner, PT GE Operations Indonesia, Jakarta. Feb. 17~18th 2018