

CURRICULUM VITAE



NAME Min Joo Choi
SEX Male
DATE OF BIRTH 27th May 1962
NATIONALITY Korean
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EDUCATION

1988 - 1992 PhD (Medical Ultrasonics)
University of Bath, Bath, England, United Kingdom
1986 - 1987 MSc (Biomedical Engineering)
University of Surrey, Guildford, England, United Kingdom
1980 - 1984 BSc (Mechanical Engineering)
Seoul National University, Seoul, Republic of Korea

WORK EXPERIENCE

2013.03- Director, Health Care Convergence Technology Centre
2013.03 – Director, Interdisciplinary Postgraduate Program in Biomedical Engineering
Jeju National University, Jeju, Republic of Korea
1997.09 – Professor (& Head) of Biomedical Engineering
School of Medicine, Jeju National University, Jeju, Republic of Korea
2005.09 – Honorary Lecturer, School of Medicine
King's College London, University of London, United Kingdom

ACADEMIC AFFILIATION

2021. 01~2023.12 Vice President, The Korean Society of Naturopathy
2022. 01~2023.12 Vice President, The Acoustic Society of Korea
2018. 09 -2022.12 President, The Korean Society of Therapeutic Ultrasound

※ Int Journal Editorial Board: Ultrasound in Medicine & Biology, Ultrasonography, J Therapeutic Ultrasound.

RESEARCH INTEREST AND AREAS OF EXPERTISE

extracorporeal shock wave lithotripsy / therapy (ESWL / ESWT)
high intensity focused ultrasound (HIFU) surgery, non-ionizing thermotherapy
low intensity ultrasound (LIUS) for repairing articular cartilage & treating glaucoma
Music Therapy & Psychoacoustic (evaluating the quality of sound, effects of noises to human ...)

PUBLICATIONS

Text Book: 3 / Academic Journals: 150 / Conference presentations: 270 / Patents: 50