



Benjamin Ding Tze Keong

Consultant, Orthopaedic Surgery, Woodlands Hospital
Clinical Lecturer, House Mentor, NUS-YLL School of Medicine
Clinical Lecturer, Education Lead, NTU-LKC School of Medicine

Research Interests:

- Orthopaedic Surgery
- Hip and Knee Surgery
- Robotic Arthroplasty
- Ambulatory Arthroplasty

Email: Benjamin.tk.ding@nhghealth.com.sg

Biography

Dr. Benjamin Ding is a Singapore trained Consultant Orthopaedic Surgeon in the Adult Reconstruction Service, Woodlands Health. He completed his postgraduate specialist training in Orthopaedic Surgery and was appointed a Fellow of the Royal College of Surgeons of Edinburgh in 2021. Dr. Benjamin's current practice involves general orthopaedics and has dual fellowships in hip and knee surgery. He was awarded the prestigious human manpower development plan (HMDP) scholarship from MOH to King's College Hospital in London to train in joint preservation and replacement surgery of the knee. He was also awarded the inaugural AO Recon fellowship to IRCCS Ospedale Galeazzi - Sant'Ambrogio in Milan to further his training in the field of joint preservation and replacement surgery of the hip.

Dr Benjamin has a keen focus on research and academic work. He has published internationally in high impact peer-reviewed medical journals and presented both locally and internationally. He is also a recipient of the National Healthcare Group's Clinician Scientist and Clinician Innovator Preparatory Programmes and has been awarded multiple grants for his projects. He also has a keen interest in undergraduate and post-graduate clinical education, garnering multiple awards for his contributions to medical education.

Selected Publications

- Ding BTK, Lim HF, Johari F, Kunnasegaran R. An Orthopaedic Surgeon Led Osteoporosis (OSLO) Model of Care reduces early recurrent fracture rates and improves treatment compliance in patients treated for osteoporotic fractures. *Osteoporos Int.* 2022 Nov 21. doi: 10.1007/s00198-022-06595-5. Epub ahead of print. PMID: 36409358

- Ding BTK, Ng J, Tan KG. Enhanced Recovery after Surgery for Knee Arthroplasty in the Era of COVID-19. *J Knee Surg*. 2020 Aug 24. doi: 10.1055/s-0040-1715125. Epub ahead of print. PMID: 32838454.
- Ding BTK, Soh T, Tan BY, Oh JY, Mohd Fadhil MFB, Rasappan K, Lee KT. Operating in a Pandemic: Lessons and Strategies from an Orthopaedic Unit at the Epicenter of COVID-19 in Singapore. *J Bone Joint Surg Am*. 2020 Jul 1;102(13):e67. doi: 10.2106/JBJS.20.00568. PMID: 32618915; PMCID: PMC7396219
- Tan, B.Y., Ding, B.T.K., Pereira, M.J. et al. Collaborative model of care between Orthopaedics and allied healthcare professionals trial (CONNACT) – a feasibility study in patients with knee osteoarthritis using a mixed method approach. *BMC Musculoskelet Disord* 21, 592 (2020).
- Ding BT, Shinde A, Tan KG. Hip hemiarthroplasty for femoral neck fractures in end-stage renal disease patients on dialysis compared to patients with late-stage chronic kidney disease. *Singapore Med J*. 2019 Aug;60(8):403-408. doi:10.11622/smedj.2019090. PubMed PMID: 31482180. <https://doi.org/10.1186/s12891-020-03611-9>