



**CITATION FOR ASSOCIATE PROFESSOR KELVIN FOONG WENG CHIONG
OUTSTANDING EDUCATOR AWARD**

Associate Professor Kelvin Foong Weng Chiong has a long and distinguished career in dental education at both undergraduate and postgraduate level. In view of the requirement to produce dental graduates who are competent to safely practise dentistry as soon as they graduate, it is of fundamental importance that our graduates are equipped with the skills for lifelong learning. Kelvin has pursued this with passion, and inspired colleagues to continuously improve and innovate in education.

Our field is changing rapidly, with new techniques emerging year on year, and this means our teaching must continue to evolve at a rapid rate. In our taught postgraduate level programmes, we must train students to the level of proficiency in specialist clinical skills, and these skills too must be nimble enough to keep pace with ongoing advances in knowledge.

Kelvin has been a leader in developing high fidelity clinical simulation at the Faculty, and successfully reached out to collaborators across NUS and abroad. He has developed a 3D stereoscopic simulation courseware as well as 3D printed simulation models for the training of novice dental students in the delivery of local anaesthesia. More recently, leading a team of colleagues from NUS Dentistry, NUS Medicine (Diagnostic Radiology) and Nanyang Polytechnic Dental Hygiene and Therapy, Kelvin has secured a significant grant from the MOE Tertiary Research Education Fund. Based on tracking eye movement patterns, this programme will improve the performance of novice learners in reading X-rays.

For his leadership and willingness to mentor and collaborate with colleagues in the advancement of education, I believe that Associate Professor Kelvin Foong Weng Chiong is a most worthy recipient of the NUS Outstanding Educator Award.