

PROF. DR. CHAI HONG YEONG, PhD, MIPM

Professor, School of Medicine, Taylor's University, Malaysia

President, South-East Asia Federation of Organizations for Medical Physics (SEAFOMP), 2022-25

Chair, Medical Physics World Board and Editor, e-Medical Physics World, International Organization for Medical Physics (IOMP), 2022-25

Council, Malaysian Association of Medical Physics (MAMP) and Malaysian Institute of Physics (IFM)

Director, Taylor's Medical Advancement for Better Quality of Life Impact Lab



Qualifications:

Clinically Qualified Medical Physicist, IAEA DRMP Programme, 2017

PhD, University of Malaya, 2012

Master of Medical Physics, University of Malaya, 2007

BSc (Hon) Health Physics, University of Technology Malaysia, 2005

Dr. Yeong is a Professor of Medical Physics at Taylor's University. She is the Director of the Taylor's Medical Advancement for Better Quality of Life Impact Lab. Internationally, she is the current President of the Southeast Asia Federation of Organizations for Medical Physics (SEAFOMP), Chair of Medical Physics World Board, International Organization for Medical Physics (IOMP), IOMP Accreditation Board Member, Committee Member of the Professional Relations Committee of the Asia-Oceania Federation of Organizations for Medical Physics (AFOMP), and a co-Founder of the ASEAN College of Medical Physics (ACOMP). She is also an IAEA expert for multiple IAEA Task Groups and regional activities. She was the first South-East Asian who received the International Union of Pure and Applied Physics (IUPAP) Young Scientist Award in 2021, and SEAFOMP Young Leaders Award in 2017. Her research areas focus on theragnostics nuclear medicine, interventional radiology and 3D printing in medicine. She currently owns 4 patents and has published more than 90 journal articles, 2 academic books and 2 book chapters. She is the Editor of the e-Medical Physics World (eMPW) Bulletin and IOMP Newsletter. She also serves as a reviewer for several international renowned journals.