

Dr. Doris E. Yuen, MD, PhD, FRCPC

Dr. Yuen completed her Paediatric residency and Neonatal-Perinatal Medicine fellowship at Toronto's Sick Kids Hospital and a research fellowship at the University of Ottawa. She received her PhD in Nutritional Sciences from the University of Guelph. Her thesis research evaluated strategies to prevent reduced bone mineralization of preterm infants receiving total parenteral nutrition in a newborn piglet model. During her research fellowship, she investigated the role of growth factors and vitamin A in GI wound healing in animal models for necrotizing enterocolitis. Her clinical research has focused on the evaluation the efficacy of subcutaneous delivery of supplemental vitamin A for preterm infants and the development of evidence-based clinical nutrition practice guidelines.

Dr. Yuen was the past chair of the Canadian Pediatric Society Nutrition Committee. She is the co-recipient of an AMOSO grant (Academic Medical Organization of Southwestern Ontario) this past year that was used to establish our on-site multidisciplinary Post-Discharge Nutrition Clinic that provided breastfeeding and nutrition support for infants who were born preterm.

Dr. Yuen is an Associate Professor in the Division of Neonatal-Perinatal Medicine, Children's Hospital, London Health Sciences Center. She is the Program Director for the Pediatric resident training program and the Postgraduate Education Director for the Neonatal-Perinatal Medicine subspecialty training program, University of Western Ontario. Dr. Yuen and her co-investigators are collaborating with the Center for Education Research and Innovation, University of Western Ontario to evaluate the efficacy of simulation education on the development of vital behaviours that are essential for the effective management of high stakes clinical situations.