

Dr. Trairak Pisitkun

Dr. Pisitkun was born in Bangkok in Thailand on 1971 and graduated at Ramathibodi Hospital, Mahidol University in 1994. Dr. Pisitkun is a Nephrologist at Division of Nephrology, Department of Medicine, King Chulalongkorn Memorial Hospital, Chulalongkorn University, Bangkok, Thailand.

His main fields of interest are kinetic modeling of uremic toxins in extracorporeal therapies and molecular biology, genomics, and proteomics work related to renal mechanism exploration. He has published 10 chapters of Thai textbooks of nephrology and dialysis and 2 papers of kidney transplantation. He has designed and programmed a software in Microsoft Excel for measuring the adequacy of dialysis by formal urea kinetic modeling. He has developed a new technique of hemodiafiltration called "Convective-Controlled Double High Flux Hemodiafiltration (CCDHF)".