


Short Biography

ANON JANTANUKUL, M.Sc.	Academic Qualification:
	<p>M.Sc. (Medical Engineering), Thammasat University, Thailand</p> <p>PGCert (Cardiovascular Perfusion), Institute of Cardiovascular disease, Rajavithi Hospital, Thailand</p> <p>B.Sc. (Cardio-Thoracic Technology), Naresuan University, Thailand</p>
	Professional Experience:
	<p>2015-present: Perfusionist(part time), Thammasat University Hospital</p> <p>2006-2015: Perfusionist, Department of Surgery, Ramathibodi Hospital, Mahidol University</p> <p>2007-2015: Perfusionist(part time), ECMO specialist, Bumrungrad International Hospital</p> <p>2006-2012: CRRT specialist (part time) (Aquarius system, Edwards Lifesciences and Baxter Healthcare Inc)</p>
	Academic Expertise:
	<p>Pediatric and Adult Perfusion, Pediatric and Adult Extracorporeal Membrane Oxygenation, Autotransfusion system for cardiovascular and organ transplant surgery, Continuous renal replacement therapy for renal failure patients, Therapeutic Hypothermia</p>
	Current Research:
	<p>ECMO in animal model, Physiological modelling for brain heart interaction, and medical device</p>
	Honors/Awards:
	<p>2013: Winner in oral presentation award, Faculty of Medicine, Thammasat University</p> <p>2007: 2nd runner up score, The cardiovascular perfusion course, Rajavithi Hospital</p>