6th APELSO 2023 &

The 55th Annual Scientific Meeting of the Korean Society for Thoracic & Cardiovascular Surgery

"Post Pandemic, New Standards"

November 2(Thu) ~ 4(Sat), 2023 | Grand Intercontinental Seoul Parnas, Seoul, Korea



Curriculum Vitae

Name	First Name	Jacky	Last Name	Suen
Country	Australia			
Affiliation	Critical Care Research Group, The University of Queensland, and The Prince Charles Hospital, Australia School of Pharmacy and Medical Sciences, Griffith University, Australia			
E-mail	j.suen1@uq.edu.au			

Educational Background

BSc (Hons 1), PhD, The University of Queensland

BAppSc (Biotechnology, Distinction), Queensland University of Technology

Professional Career

Advance Queensland Industry Research Fellow, The Prince Charles Hospital, Australia

Senior Research Fellow, The University of Queensland, Australia

Affiliate Senior Research Fellow, Institute for Molecular Bioscience, Australia

Adjunct Associate Professor, Griffith University, Australia

Research Field

Ex vivo ECMO model

ECMO blood-flow dynamics

Large animal cardio/respiratory failure with ECMO support

Registry-based study

Biomarker and Bioinformatics

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Papers, Books, etc. presented or published by your name

Total publication: >120 (80 since 2020, FWCI: 2.31), H-index 28

Highlighted publications:

- Millar et al Venovenous extracorporeal membrane oxygenation in patients with acute covid-19 associated respiratory failure: comparative effectiveness study. AJRCCM. 2020:202:383.
- Urner et al Venovenous extracorporeal membrane oxygenation in patients with acute covid-19 associated respiratory failure: comparative effectiveness study. BMJ. 2022:e068723.
- Ki et al Low flow rate alters haemostatic parameters in an ex-vivo extracorporeal membrane oxygenation circuit. ICMx. 2019:7:51
- Heinsar et al Low flow rate alters haemostatic parameters in an ex-vivo extracorporeal membrane oxygenation circuit. Artificial Organs. 2023:47:1122
- Chan et al Low flow rate alters haemostatic parameters in an ex-vivo extracorporeal membrane oxygenation circuit. Membrane. 2021:11:313