

2023 International Conference in HEALTHCARE SIMULATION



COLLABORATE
SHARE
LEARN

Summit Hotel, USJ

Book your hotel room here.
<https://tinyurl.com/MPC2023HotelBooking>

17 - 19 March 2023

TOPIC HIGHLIGHTS

- Curriculum development
- Assessment in simulation
- Debriefing
- In-situ simulation
- Simulation in nursing
- Virtual reality simulation

& many more



Professor Paul Phrampus



Professor Michelle Kelly



Professor Dinker Pai



Professor Ismail Saiboon



**REGISTER
NOW**

<https://portal.massh.org.my/index.php>

CONFERENCE FEE

	Early bird <small>(Before 28.02.23)</small>	Standard
MaSSH members	RM 400	RM 450
Non MaSSH members	RM 450	RM 500
International <small>(Non Malaysian residents)</small>	USD 150	USD 160

Organized by:



MALAYSIAN SOCIETY FOR
SIMULATION IN HEALTHCARE



PAN ASIA SIMULATION
SOCIETY IN HEALTHCARE

2023 International Conference in Healthcare Simulation

'Collaborate, Share & Learn'

17th-19th March 2023

Organised by:

Malaysian Society for Simulation in
Healthcare

&

Pan Asian Simulation Society in Healthcare

Simulation Education: Challenges and Suggested Practices as Nursing Faculty Members' Experience in the Malaysian Nursing Curriculum

NORFADZILAH A¹, TRAYNOR M², HAUGHEY S³, JOHNSTON L⁴

¹*Kulliyah of Nursing, International Islamic University Malaysia, Malaysia*

²*School of Nursing and Midwifery, Queen's University Belfast, United Kingdom*

³*School of Pharmacy, Queen's University Belfast, United Kingdom*

⁴*Lawrence S. Bloomberg Faculty of Nursing, University of Toronto, Canada*

ABSTRACT

Introduction: The benefits of utilizing simulation in nursing education to mimic clinical environments are well known. Simulation education has been readily embraced and is increasingly expanding as an innovative approach to the teaching and learning process involved in preparing nursing students for clinical placement. To date, little of the research specifically addresses, in the Malaysian context, the experiences of nursing faculty members (NFM) in terms of their preparation for the use of this approach.

Objective: The aim was to explore NFM's experiences of simulation education implemented in the curriculum.

Methodology: This study adopted a qualitative design. Focus group discussions were conducted with 23 NFM in Malaysia and recruited using purposeful sampling. The participants took part in focus group discussions and audio-recorded interviews. The data were analysed using the NVIVO software and the thematic analysis approach. The data analysis indicated they valued its positive impact on learning outcomes, the student experience and the ability to simulate more complex scenarios during training.

Results: Inadequate training, lack of resources and lack of prior planning, negatively influenced the intention to use and effectively implement simulation in the curriculum.

Discussion & Conclusion: The study indicated that NFM perceived simulation education as a learning pedagogy that can improve students' learning if used effectively. They believed that to realise the potential of simulation, more support should be provided through training, the availability of necessary resources, and improved planning and organisation.

Keywords: Nursing Faculty; simulation; simulation experience