

CURRICULUM VITAE



Name: Dr. Shamsi Amalina binti Shamsuddin

Faculty/Dept: Department of Anatomy, School of Medical Sciences, Health Campus, Universiti Sains Malaysia, Kubang Kerian, 16150 Kota Bharu Kelantan

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Date of Birth: 28th May 1989

Present Job: Medical lecturer, Department of Anatomy, Universiti Sains Malaysia

Research interests: 3D Printing, Clinical Anatomy, Anatomy Education

FORMAL EDUCATION

Qualification	Year
• MSc. Clinical Anatomy (USM)	2019
• MBChB (Cairo University, Egypt)	2013

WORKING EXPERIENCE

Institution	Position	Year
• Anatomy Department, PPSP USM	Medical lecturer	2019- Present
• Anatomy Department, PPSP USM	Trainee lecturer	2017-2019
• Klinik Rawatan Keluarga, HUSM	Medical officer	2017
• Hospital Universiti Sains Malaysia	House officer/ medical officer	2015-2016
• Hospital Pulau Pinang	House officer	2014-2015

RESEARCH STUDIES

Title of study	Year
1. Customization of Materials for Development of Human Anatomy Models	2021
2. Gross Anatomy Learning Using Radiological Imaging (GALERI): Its Impact on First Year Students' Comprehension, Engagement and Cognitive Load	2020-Present
3. The Evaluation of Students' Learning Performance after Team-Based Learning (TBL) in Gross Anatomy Practical Session.	2018-2019

GRANT

Grant title	Resource/Amount	Year
1. Customization of Materials for Development of Human Anatomy Models (Principal investigator)	Short Term Grant RM24,944.00	1 Jan 2021-31 Dec 2022

PUBLICATION

Shamsi Amalina Shamsuddin, Fazlina Kasim, Jamilah Al-Muhammady Mohammad, Muhamad Saiful Bahri Yusoff, Siti Nurma Hanim Hadie. The outcomes of team-based learning on test performance, cognitive engagement and motivation in preclinical anatomy practical classes- Accepted manuscript, to be published in *Malaysian Journal of Medicine and Health Sciences* in April 2021.

Siti Nurma Hanim Hadie, Anna Alicia Simok, **Shamsi Amalina Shamsuddin**, Jamilah Al-Muhammady Mohammad. (2019). Determining the impact of pre-lecture educational video on comprehension of a difficult gross anatomy lecture. *Journal of Taibah University Medical Sciences*. 14(4), 395-401,

TEACHING EXPERIENCE

Postgraduate Programme

- | | |
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| 1. Master of Science (MSc.) Clinical Anatomy | 2019- present |
| Master of Science (MSc.) Sport Science | 2019 |

Undergraduate Programme

- | | |
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| 1. Medical Degree (MD) Phase 1 | 2017-present |
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CONFERENCES

1. Malaysian Anatomical Association Educational Symposium (MAAES 2018), UNISZA, Kuala Terengganu, 3-4 August 2018 (Poster Presenter)
2. 47th Asia Pacific Advanced Network (APAN) Conference, Daejeon Convention Centre, Daejeon Korea, 18-22 February 2019 (Oral Presenter)
3. Malaysian Anatomical Association Conference (MAAC) 2019. Marina, Putrajaya. 4-5 September 2019 (Oral Presenter)

AWARD & RECOGNITION

APAN Fellowship of 47th Asia Pacific Advanced Network (APAN) Conference, Daejeon, Korea (18-22 february 2019)

SUPERVISION

Dissertation topic	Status	Year
Gross Anatomy Learning Using Radiological Imaging (GALERI): Its Impact on First Year Students' Comprehension, Engagement and Cognitive Load (co-supervisor)	Ongoing	2020-2021