

# CURRICULUM VITAE



## A. BUTIR-BUTIR PERIBADI (*Personal Details*)

Nama Penuh ( <i>Full Name</i> )	RAFIDAH BINTI HOD	Gelaran ( <i>Title</i> ): DR.
Jawatan ( <i>Designation</i> )	Senior Medical Lecturer	

Jabatan/Fakulti ( <i>Department/Faculty</i> )	E-mel dan URL ( <i>E-mail Address and URL</i> )
Medical Education Research & Innovation Unit (MERIU)/ Department of Human Anatomy, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia, 43400 Serdang, Selangor Darul Ehsan	E-mail: rafidahhod@upm.edu.my

## B. KELAYAKAN AKADEMIK (*Academic Qualification*)

Nama Sijil / Kelayakan ( <i>Certificate / Qualification obtained</i> )	Nama Sekolah Institusi ( <i>Name of School / Institution</i> )	Tahun ( <i>Year obtained</i> )	Bidang pengkhususan ( <i>Area of Specialization</i> )
PhD (Physiology)	University Malaya	2017	Endocrine disrupting chemicals, Analytical Chemistry
MSc (Medical Education)	Universiti Sains Malaysia.	2006	Medical Education
Certificate	Universiti Islam Antarabangsa	2006	Medical Law
MD	Universiti Kebangsaan Malaysia	1998	Medicine
Sijil Pelajaran Malaysia	Sekolah Tun Fatimah, Johor	1990	High School

## C. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN

### (*Scientific experience and Specialisation*)

Organization	Position	Start Date	End Date	Expertise
FPSK, UPM	Researcher	Aug 2007	-	GCP Certified
SUCXeS Lab, UM	Researcher, PhD	Aug 2008	2017	Endocrine Disrupting Chemical

## E. PEKERJAAN (*Employment*)

Majikan / Employer	Jawatan / Designation	Jabatan / Department	Tarikh lantikan / Start Date	Tarikh tamat / Date Ended
Universiti Putra Malaysia, Serdang, Selangor Darul Ehsan	Senior Medical Lecturer	Human Anatomy & Medical Education Unit	2010	Till present
Universiti Putra Malaysia, Serdang, Selangor Darul Ehsan	Medical Lecturer	Human Anatomy	25.7.2006	2010

Universiti Putra Malaysia, Serdang, Selangor Darul Ehsan	Trainee Lecturer	Human Anatomy	24.7.2004	24.7.2006
Ministry of Health	Assistant Director (Medical)	Medical Development Division	Ogos 2000	23.7.2004
Ministry of Health	Medical & Health Officer	Health Clinic Al-Muktafi Billah Shah, Durian Mas, Dungun	Jun 2000	Ogos 2000
Ministry of Health	House Officer/ Medical Officer	Hospital Kuala Terengganu	Jun 1998	Jun 2000

#### **F. ANUGERAH DAN HADIAH** (*Honours and Awards*)

<i>Name of awards</i>	<i>Title</i>	<i>Award Authority</i>	<i>Award Type</i>	<i>Year</i>
<i>Academic Awards</i>	Dean's List Semester 1, Session 2004/05	USM	Medical Education	2004
	Dean's List Semester 2, Session 2004/05	USM	Medical Education	2005
<i>Non-Academic Awards</i>	Excellent Service Award	KKM	Perkhidmatan	2003
	Sijil Anugerah Perkhidmatan Cemerlang	UPM	Perkhidmatan Cemerlang	2017
	Sijil Anugerah Perkhidmatan Cemerlang	UPM	Perkhidmatan Cemerlang	2018
	Anugerah Kecemerlangan 5 bintang	FPSK, UPM	Jaringan Industri dan Masyarakat	2018
<i>Awards of Merit</i>	Silver Medal Award	UPM	PRPI (Invention, Research, Innovation Exhibition) on Medical Communication Simulation of Case-History Taking	2016
	Best Poster Award	UiTM	Poster Competition at International Conference on Health Sciences Education	2017
	Johan Inovasi peringkat Universiti	UPM	SMIM-Inovasi Pengajaran	2018
	Silver	UPM	Inovasi Pengajaran	2018
	Young Educator's Award	FaOPS, Japan	Teaching	2018
	2 <sup>nd</sup> runner-up for best Poster Award	School of Medicine & Health Sciences, Monash University Malaysia	Poster Competition at Monash Medical Education Conference	2019
	Silver	CASH UPM	CASH Virtual Innovation Competition Co-researcher	2020

**G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) (List of publications – author (s), title, journal, volume, page and year published)**

Journal	<ol style="list-style-type: none"> <li>1. Plasma isoflavones in Malaysian men according to vegetarianism and by age <b>Rafidah Hod</b>, Wided Kouidhi, Mustafa Ali Mohd, Ruby Husain Asia Pac J Clin Nutr 2016;25(1):89-96 ISI – Tier 4</li> <li>2. Use of Item Analysis To Improve the Quality of Single Best Answer Multiple Choice Questions in Summative Assessment of Undergraduate Medical Students in Malaysia. Shahid Hassan, <b>Rafidah Hod</b> Education in Medicine Journal 2017, 9(3): 33-43</li> <li>3. Virtual Buttons Interaction for Medical Learning Interfaces Che Nur Shafareen Afera, Rahmita Wirza O.K. Rahmat, Azrina Kamaruddin, <b>Rafidah Hod</b>, Siti Khadijah Adam. Journal of Advanced Computer Science and Technology Research 2018, 8(3): 125-130</li> <li>4. Primary membranous glomerulonephritis: the role of serum and urine biomarkers in patient management. Sadiq Mu'azu Maifata, <b>Rafidah Hod</b>, Fadhlina Zakaria, Fauzah Abd Ghani. Biomedicines Journal 2019, 7(4): 86-99</li> <li>5. Anatomy Education Environment Measurement Inventory (AEEMI): a cross-validation study in Malaysian medical schools. Siti Nurma Hanim Hadie, Muhamad Saiful Bahri Yusoff, Wan Nor Ariffin, Fazlina Kasim, Zul Izhar Mohd Ismail, Mohd Anizam Asari, Husnaida Abdul Manan, Asma' Hassan, Tg Fatimah Murniwati Tg Muda, Yasrul Izad Abu Bakar, Rasheeda Mohd Zamin, Elvy Suhana Mohd Ramli, <b>Rafidah Hod</b>, Saiful Bahri Talip, Ku Mastura Ku Mohd Noor, Yusoff Sharizal Yusoff Azmi, Merican, Muhammad Fairuz Azmi, Atikah Abdul Latiff, Madihah Rushaidhi. BMC Medical Education 2021, 21:50</li> <li>6. A systematic review on effects of equol (soy metabolite) on breast cancer. <b>Rafidah Hod</b>, Sandra Maniam, Nurul Huda Mohd Nor. Molecules – accepted Dec 2020</li> </ol>
Books/Monographs	<ol style="list-style-type: none"> <li>1. Zarida Hambali, <b>Rafidah Hod</b>, Nor Fadhlina Zakaria <i>et al</i>, Structured Medical Internship Module for Medical Graduates 2013.</li> <li>2. Zarida Hambali, Faridah Idris, <b>Rafidah Hod</b> <i>et al</i>, Tips on Housemanship you wish you knew before 2016.</li> </ol>
Chapter in book	Tips About Housemanship You Wish You Knew Before 2016
Proceedings	<ol style="list-style-type: none"> <li>1. <b>Rafidah Hod</b>, Syafinaz Amin Nordin, Malina Osman, Siti Farah Musa. International Conference on Quality Teaching &amp; Learning 2012. Learning Style Among First Year Medical Students</li> <li>2. <b>Rafidah Hod</b>, Mustafa Ali Mohd, Ruby Husain. 3<sup>rd</sup> International Public Health Conference &amp; 20<sup>th</sup> National Public Health Colloquium. Distribution of Selected Endocrine Disrupting Chemicals in Male vegetarians &amp; non-vegetarians. (27-29 Aug 2013)</li> <li>3. H. Shahid, <b>Rafidah Hod</b>. International Conference on Assessment for Higher Education Across Domains and Skills 2013. Appraisal of the Postgraduate Master of Surgery Summative Assessment held as Conjoint Examination in Malaysia</li> <li>4. <b>Rafidah Hod</b>, H. Shahid. International Conference on Assessment for Higher Education Across Domains and Skills 2013. Evaluation of Assessment for Psychometrics and Design of MD Program in FMHS at UPM</li> <li>5. <b>Rafidah Hod</b>, Puteri Shanaz Jahn Kassim. International Conference on Health Sciences Education 2017. A Literature Review on Multisource Feedback in Medical Programs</li> <li>6. <b>Rafidah Hod</b>, Puteri Shanaz Jahn Kassim. International Conference on Health Sciences Education 2017. A Literature Review on Multisource Feedback in Medical Programs</li> <li>7. <b>Rafidah Hod</b>, Puteri Shanaz Jahn Kassim, Siti Khadijah Adam. Monash Medical Education Conference 2019. Utilising Video Recording Feedback among 1<sup>st</sup> Year Students</li> <li>8. <b>Rafidah Hod</b>, Mustafa Ali Mohd, Ruby Husain Determination of endocrine disruptors and oestrogen levels in plasma and breast tissue samples of Malaysian female population 2019 Conference of the International Society for Environmental Epidemiology and International Society of Exposure Science – Asia Chapter, Oct 17 – 19, Daegu Korea</li> <li>9. <b>Rafidah Hod</b>, Siti Khadijah Adam, Faridah Idris, Aidi Aimi. A Bibliometric Review on</li> </ol>

<b>G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan)</b> <i>(List of publications – author (s), title, journal, volume, page and year published)</i>	
	<p>Virtual Reality in Medicine. International Conference on Computer Assisted System in Health, Education and Sustainable Development (CASH), 30-31<sup>st</sup> October 2020, UPM Malaysia</p> <p><b>10.</b> Siti Khadijah Adam, Sandra Maniam, <b>Rafidah Hod</b>, Razif Abas. Ensuring validity of Online Assessment during COVID-19 pandemic: bridging theory into practice. International Conference on Computer Assisted System in Health, Education and Sustainable Development (CASH), 30-31<sup>st</sup> October 2020, UPM Malaysia</p> <p><b>11.</b> Razif Abas, Siti Fadziyah Mohamad Asri, Azmah Sa'at, Nurul Huda Mohd Nor, <b>Rafidah Hod</b>, Dinna N. Mohd Nizam, Noorkardiffa Syawalina Omar. Human Embryology Medical Learning in the 21<sup>st</sup> Century – A Review of Multimedia Approach 2020. International Conference on Computer Assisted System in Health, Education and Sustainable Development (CASH), 30-31<sup>st</sup> October 2020, UPM Malaysia</p>
<i>Other publications</i>	<p>Malina Osman, <b>Rafidah Hod</b>, Farida Jalal et al, Problem Based Learning (Cases for Medical Students) Vol 1(1) July 2007</p> <p>Guidelines for lecturers Preparing Written Exam Questions for MD programme 2012. Malina Osman &amp; Rafidah Hod</p> <p>PBL: Rapid Breathing (Bronchial Asthma) Norhafizah Mohtarrudin, <b>Rafidah Hod</b>, Intan Hakimah Ismail, Aye Aye San</p> <p>PBL: Malabsorption (Parasites) Rukhman Awang Hamat, Rosni Ibrahim, <b>Rafidah Hod</b></p> <p>PBL: Silent Time Bomb (Subarachnoid Hemorrhage) <b>Rafidah Hod</b>, Wan Aliaa Wan Sulaiman, Norhafizah Mohtarrudin, Hasyma Abu Hasan, Ruziana Masiran, Cheah Pike See</p> <p>PBL: Osteosarcoma Khairuddin Kandar, Norhafizah Mohtarrudin, <b>Rafidah Hod</b></p> <p><b>PrIde 2019:</b> Putra Innovative Delivery (ISBN 978-967-960-465-8)-multiple authors/contributors</p>
<i>Computer software</i>	<p>Mobile AR apps: MyHeart (copyrighted)</p> <p>Source Code for mobile app: PutraMSF360</p>

<b>H. PROJEK PENYELIDIKAN TERDAHULU</b> <i>(Past Research Project)</i>					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
IPPP/UPDiT/ Geran (RU/PPP)/ 2008A/15)	Comparison of hormones and phytoestrogens levels in vegetarian and non-vegetarian male subjects.	Principal Investigator	2007-2009	Universiti Malaya	Completed
GIPP	Developing a Genre and Linguistic Framework for the Teaching and Assessment of Medical Students' Case Presentations	Co-researcher	2015	CADe, UPM	On going
FRGS/1/2015/SKK 02/ UNISZA/01/1	Decline in professional attributes in medical education: The urge for new concepts of scoring rubric at workplace utilizing 360-degree feedback assessment model.	Co-researcher	2015-2018	MOHE (FRGS) UNISZA	Almost completed
TRGS 1/2015	Predictive model of using hologram and Augmented Reality in Learning the central	Co-researcher	2015-2018	MOHE (TRGS) UPM	Almost completed

<b>H. PROJEK PENYELIDIKAN TERDAHULU</b> ( <i>Past Research Project</i> )					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
	nervous system(CNS) among medical students.				
GIPP 2016	Development of a MSF360 Putra App to be used in Multi Source Feedback in Medical Training Program	Main researcher	2016-2018	CADe, UPM	Completed
FRGS 2017	Conceptualising a Linguistic and Rhetorical Move Prototype of Best Practices in Medical Learners' Oral Case Presentation RM 50,000	Co-researcher	2017-	MOHE (FRGS) UPM	On-going
International Grant (Taiwan) – Multi Countries Taiwan Grant #106-2511-S-182A-001-MY2	Medical students' professionalism dilemmas, resistance and moral distress: A cross-cultural study, <b>Principal Researcher:</b> Lynn Mounrouxe, Kenny Fu, Hsu-Min Tseng, Ya-Ping Lin, Ren-Jie Liu, <b>Malaysian Researcher:</b> Muhamad Saiful Bahri Yusoff (Country-Lead Researcher – USM), Nurhanis Syazni Roslan (USM), Siti Mariam (UKM), Rafidah Hod (UPM), <b>Country:</b> Australia, Canada, Chile, Greece, Hong Kong, India, Indonesia, Iraq, Israel, Japan, Malaysia, Netherlands, New Zealand, Pakistan, Poland, Portugal, Qatar, Saudi Arabia, South Africa, Southern Ireland, Sri-Lanka, Syria, Taiwan, Turkey, UK, USA, Yemen.	Co-researcher	2017-2019	Taiwan Grant	Completed
AEEMI	Cross-validation of the Anatomy Education Environment Inventory (AEEMI): a Multicentre Study	Co-researcher	2018	n/a	Completed
FRGS 2019	Establishing a new approach of clinical communication skills assessment for medical students using an immersive virtual simulated patient RM 191,300	Co-researcher	2019-	MOHE	On-going