

FPSK RESEARCH LIST

Name of Principle Investigator & Co-researcher	Research title	Research grant amount (RM)	Duration	Resource
2014				
<u>Dr. Nuruliza Roslan</u> , Dr. Mohd Dzulkhairi Mohd Rani, Prof Madya Dr Muhammad Syamsir Mohd Aris, Prof. Datin Dr. Che Ilina Che Ishak, Dr. Paul Licciardi and Dr. Edwin Hoe	Assessment of the awareness level, compliancy and immunogenicity response on HPV vaccination with current and reduced immunization dosing among HPV-negative females	191,760	2014-2017	FRGS
2013				
<u>Dr Zetty Nadia Mohd Zain</u> , Prof Ainoon Othman, Dr Asral Wirda Ahmad Asnawi, Dr Noor Fadzillah Zulkifli, Dr Nazefah Abdul Hamid, Dr. Hana Maizuliana, Dr. Ummi Affah	Polymorphism of LRRF/P1, COMMD7 and glycoprotein IIIa P/A/A2 and its effect on platelet responsiveness in type 2 diabetic patients	103,500	2013-2015	FRGS
<u>Prof Dato' Dr Wan Zurinah Wan Ngah (UKM)</u> USIM: Dr. Khairun Nain Nor Aripin, Dr. Mohd. Dzulkhairi Mohd Rani, Dr. Nor Azila Noh	Unravelling the transitional mechanisms from normal to pathological ageing leading to cognitive decline	775,000	2013-2017	LRGS (LRGS/BU/2012/UKM_UKM/K04) Collaboration
<u>Dr. Nor Azila Noh</u> , Prof Dr. Nor Aripin Shamaan, Dr. Siti Hanum Mohd Ali, Dr. Abdul Aziz Marwan, Dr. Waidah Ismail	Understanding the effects and mechanism of <i>Phoenix dactylifera</i> and goats milk to alleviate fatigue and generate emotional balance	522,578.36	2013-2016	NRGS
<u>Dr. Khairun Nain Nor Aripin</u> , Dr. Hilmi Lockman, Dr. Khairullah Anuar	Fundamental approaches towards usage and mechanisms of prophetic food in preserving health: Scientific systematic reviews	223, 578.36	2013-2018	NRGS
<u>Prof. Dato' Dr. Asma Ismail</u> , Dr.	Fundamental approaches towards usage and mechanisms of prophetic	607, 578.36	2013-2018	NRGS

Wan Shahida Wan Sulaiman, Dr. Zetty Nadia Mohd Zain	food in preserving health: Mechanism of gastroenteritis and preservation of health			
PM Dr. Noor Fadzilah Zulkifli, Dr Asral Wirda Ahmad Asnawi Dr Nazefah Abdul Hamid, Dr. Nur Syahrina Rahim	Fundamental approaches towards usage and mechanisms of prophetic food in preserving health: BENEFICIAL EFFECT OF PHOENIX DACTYLIFERA AND GOAT MILK ON BIOAVAILABILITY OF IRON AND ENERGY METABOLISM IN IRON DEFICIENCY ANAEMIA	512, 578.36	2013-2018	NRGS
Dr. Fadlul Azim Fauzi Mansur, Prof. Dr. Mohamed Adel Mohamed Abdel Rahim El Kadi	Fundamental approaches towards usage and mechanisms of prophetic food in preserving health: Worm infestation	442, 029.64	2013-2018	NRGS
Dr. Mohd Dzulkhairi Mohd Rani, PM Dr. Zairina Abd. Rahman, Prof. Dr. Mohd Yunus Abdullah	Fundamental approaches towards usage and mechanisms of prophetic food in preserving health: KAP study on Sociocultural Acceptance of Prophetic food and /or its alternatives	322, 578.36	2013-2018	NRGS
Dr Nazefah Abdul Hamid, Dr Asral Wirda Ahmad Asnawi	Apoptotic markers in Myelodysplastic Syndrome: relations to peripheral blood morphological appearances	200, 000	2013-2015	ERGS
Dr. Nur Fariha Mohd Manzor, Dr Asral Wirda Ahmad Asnawi Dr Nazefah Abdul Hamid, Prof. Dr. Hayati Abdul Rahman, Dr. Nur Syahrina Rahim, Dr Maizatul Azma Masri, Dr. Jameela Sathar (Hosp. Ampang), PM Dr. Chua Kien Hui (UKM),	Expression of endothelial cell-associated markers in obstetric antiphospholipid syndrome	174, 000	2013-2015	ERGS
Dr. Waidah Ismail (FST) Dr. Nor Azila Noh Dr. Zalisham	An emotion model of Quranic therapy on brainwave patterns	50,000	2013-2015	RACE
Dr. Nor Azila Noh, Prof Madya Dr. Jamilah Jamaludin, Dr. Siti Hanum	The effects of Al Quran on brain oscillations and memory	65,000	2012-2014	RAGS

Mohd Ali, Dr. Marlini Muhammad, Ustaz Nazri Dewa				
Dr. Nor Azila Noh, Prof Dr. Nor Aripin Shamaan, Prof Dr. Khairani Omar, Dr. Khairun Nain Nor Aripin, Dr. Siti Hanum Mohd Ali	The effects of emotion and attention in Attention Deficit Hyperactive Disorder (ADHD) children	93,000	2013-2015	USIM-Team
Dr. Nurul Azmawati Mohamed, Pn. Shalinawati Ramli, Dr. Wan Shahida Wan Sulaiman, Prof. Datin Dr. Che Ilina Che Ishak, Prof. Dr. Nooriah Salleh	Staphylococcus Aureus Carriage in Nurseries	20, 000	2013-2015	USIM
Pn. Shalinawati Ramli, Dr. Nurul Azmawati Mohamed, Dr. Wan Shahida Wan Sulaiman, Prof. Datin Dr. Che Ilina Che Ishak, Prof. Dr. Nooriah Salleh	Food And Personal Hygiene Among Food Handlers In Kuala Lumpur	20, 000	2013-2015	USIM
P.M.Dr. Mohamad Ashanullah El- Baki, Prof. Dr. Khairani Omar, Dr. Sharifah Najwa Syed Mohamad, Pn. Shalinawati Ramli, Dr. Khairun Nain Nor Aripin, Dr. Tengku Amatullah Madeehah, Dr. Hizlinda Tohid	A study on the prevalence of dyslexia among standard one children in primary school and a systematic review on the management of Dyslexia	20, 000	2013-2015	USIM
Dr Nur Syahrina, Prof Dr Hayati Abd Rahman, Dr Nur Fariha Mohd Manzor	Placenta stem cells inhibit or promote angiogenesis for tumor growth?	50,000	2013-2014	USIM
2012				
Prof. Dato' Dr Nik	Islamic input in medical curriculum:	50,000	2012-2014	USIM

Mohd Nasri Nik Ismail , Prof Madya Dr Jamilah Jamaludin, Dr. Dzulkhairi Mohd Rani, Prof Dr Mohd Yunus Abdullah, Dr. Ahmad Najib Azmi, Dr Mohd Irwan Subri, Dr Suhaila Sanip, Prof Madya Dr Muhammad Syamsir Mohd Aris, Pn. Shalinawati Ramli	outcome and recommendation			
Dr Asral Wirda Ahmad Asnawi , Prof Ainoon Othman	Red Cell Genotype using Buccal Swab is better than Peripheral Whole Blood in Tranfusion- Dependent Thalassaemia Patients	104,000	2012-2014	ERGS
Prof Ainoon Othman	Investigation of Carrier Frequency and Genetic Variation for Hemaglobinopathies and Thalassaemia among Senoi Orang Asli in Peninsular Malaysia	83,000	2012-2014	ERGS <i>Collaboration</i>
Prof. Ainoon Othman	New polymorphic STR-marker scheme for cost-effective chimerism analysis of haemopoietic stem cell (HSC) transplantation	116,000	2012-2014	ERGS <i>Collaboration</i>
Dr Asral Wirda Ahmad Asnawi	Thalassaemia Screening in Newborns Using Dried Cord Blood Spots	148,102	2012-2014	KKM
Dr Nazefah Abdul Hamid , Dr Asral Wirda Ahmad Asnawi, Dr Noor Fadzillah Zulkifli, Prof Ainoon Othman	Pattern Recognition of Maturation by Four-Colour Flow Cytometry in The Diagnosis of Myelodysplastic Syndrome	50,000	2012-2014	RAGS
Prof Dr Musa Ahmad , Dr Nazefah Abdul Hamid	Professional Halal Analyst Program	144,000	2012-2014	KTP (USM/KTP/FS T/IHRAM/HC/ 31/50112
Dr Asral Wirda Ahmad Asnawi , Dr Noor Fadzillah Zulkifli, Dr Mohd Dzulkairi Mohd Rani	A Study Of Alloantibody And Autoantibody Immunization In Repeatedly-Transfused Thalassaemia Patients: Hospital Ampang Experience	30,000	2012-2014	RAGS
Dr Nazefah Abdul	The development of a novel cancer	85,600	2012-2014	FRGS

Hamid , Prof Dr Nor Aripin Shamaan	therapeutic platform by targeting mesenchymal stem cell and a protein vaccine.			
Dr. Wan Noraini Wan Sulaiman , Dr Nazefah Abdul Hamid, Dr. Mohd Dzulkhairi Mohd Rani	Assessment of nutritional status and psychological aspects among children living in orphanage homes in Klang Valley	5000	2012-2014	Greenshoot USIM
Dr Mohd Dzulkhairi Mohd Rani, Prof Madya Dr Zairina A Rahman, Prof Dr. Mohd Yunus Abdullah, Prof Dr. Nooriah Salleh	Musculoskeletal problems among agricultural workers in Tampin Negeri Sembilan.	5000	2012-2014	Greenshoot USIM PPP/GS/PSK/STH/30/11212
Dr Mohd Dzulkhairi Mohd Rani , Dr. Wan Noraini Wan Sulaiman, Dr Nazefah Abdul Hamid, Dr. Khairun Nain Nor Aripin	Assessment of Nutritional Status and Access to Healthcare Services and Medicine Among Children and Adolescents Living in Orphanage Homes in Selangor, Negeri Sembilan and Melaka.	48,200	2012-2014	RAGS USIM/RAGS/P SK/STH/36/50 812
Dr Zetty Nadia Mohd Zain , Dr. Khairun Nain Nor Aripin	Determination of the influence of purinergic receptor and NADPH oxidase activation on platelet reactivity in stimulated rat platelets (PURENOX)	55,500	2012-2014	RAGS
Dr Nazefah Abdul Hamid , Dr. Mohd Hairulhisyam Bin Ngatiman, Dr. Marlini Bt Muhamad, Dr. Dzulkhairi Mohd Rani	Knowledge, attitude and practices towards organ donation: a cross sectional study amongst USIM staff	5000	2012-2013	Greenshoot USIM
Prof Madya Dr Rafidah Hanim Mokhtar , Dr. Noor Fadzilah bt. Zulkifli, Dr Zetty Nadia Mohd Zain, Dr Wan Noraini Binti Wan Sulaiman	The Effects Of <i>Eurycoma Longifolia</i> Extract On Testosterone Level, Blood Pressure And Atherosclerosis Formation In Spontaneous Hypertensive Rats	35,000	36 months	USIM 031/11 PPP/PSK-02-12411
Prof Madya Dr Rafidah Hanim Mokhtar , Dr Suhaila Sanip, Dr	The Study Of Knowledge And Attitude Towards Female Circumcision Among Female Muslim Patients At Obstetric 7 Gynaecology Ward,	18,500	17 months	USIM 082/11 PPP/PSK-1-14611

Zairina A. Rahman, Dr Maizatul Azma Masri, Dr Saleha Khalid, Prof Dr Mohd Yunus Abdullah	Hospital Ampang, Selangor, Malaysia			
Dr. Ahmad Najib Azmi , Dr. Hana Maizuliana, Dr. Ummi Affah	Gastroesophageal reflux disease (gerd) : a-crosssectional study of demography, spectrum of clinical manifestation in hospital ampang	5000	2012-2013	USIM GREENSHOOT
Dr. Ahmad Najib Azmi	A Multi-centre, Randomised, Double-blind, Placebo-controlled Trial to Determine the Efficacy and Safety of Hepar-P Capsule for the treatment of Non-Alcoholic Fatty Liver Disease (NAFLD)	328,000	4 Years	External Grant (PEMANDU), NMRR-12-181-10976 Collaboration
Dr. Amir bin Khalid (UTHM) , Prof Ir. Dr. Hj. Abas (UTHM), Dr. Ahmad Jais (UTHM), Dr. Affirul Chairil bin Ariffin (USIM), Dr. Rosli, Dr. Bukhari (UTHM), Shahrin Hisham, Norrizal (UTHM)	Exploration the New Concept of Mixture Formation during Early Stage of Burning Process in Bio-Diesel Combustion	76,140.00	4 years	FRGS Collaboration
Dr. Ng Theng Hean , (Hospital Ampan), Dr. Hjh Rosaida Hj Md Said, Dr. Firdaus, Dr. Ahmad Najib Azmi	Evaluation of New Helicobacter Pylori Infection Test – IgG ELISA Test and Urea Breath Test (UBT)	5000	1 Year	External Sponsorship Collaboration
2011				
Dr Nazefah Abdul Hamid	Elucidation of the sphingosine-1-phosphate signalling pathway in the hydrophilic bile salt ursodeoxycholic acid cardioprotective mechanism in an <i>in vitro</i> model.	110,000	2011-2014	FRGS Collaboration
Dr. Zairina A Rahman , Dr. Suhaila Sanip	Computer Vision Syndrome: The prevalence And Contributing Factors	36,300	2010-2011	USIM
Dr Zairina A rahman , Profesor Dr. Mohd Yunus Abdullah, Professor Dr Nooriah bt	Randomised control field trial to explore holistic health care determinants and quality of life strategies and predictors management outcome of type-2	235,800	2011-2013	ERGS

Mohamed Salleh, Dr. Mohd. Dzulkhairi b. Mohd Rani, Prof Madya Dr Mohd Shahrir Mohd said, Dr Suhaila Sanip	diabetes mellitus patients in primary health care setting			
<u>Prof Madya Dr Jamilah Jamaludin,</u> PM Dr Noor Fadzilah Zulkifli, Dr Hanizah Ngadiron Dr Sharifa Abd Aziz, Dr Noor Fadzillah Zulkifli, Dr Siti Hanum, Pn Sharifah Nur Rahemah, Prof Dr Zaiton Hassan	Novel Compound In Plantago Major - Inhibitory Effects On Urolithiasis	36, 860	2011-2012	PPP/PSK-06- 12409
<u>Dr. Mohd Hairulhisyam Bin Ngatiman,</u> Dr. Marlini Bt Muhamad	Electron Microscopic Examination Of Non-Parenchymal Liver Cells During Liver Regeneration	17,000	2009-2011	Short term grant (PPP/PSK-02- 12109)
Prof Madya Dr Jamilah Jamaludin PM Dr Noor Fadzilah Zulkifli, Dr Hanizah Ngadiron	Penggunaan Terapi Audio Ayat Al- Quran Terpilih Untuk Rawatan Pesakit Koma.	30,000	2011-2013	USIM/FRGS- FQS-04-51010
<u>Dr. Noor Fadzilah Zulkifli,</u> Prof. Dr. Methil Kannan Kutty, Dr. Nursyahrina Rahim, Dr. Asral Wirda Ahmad Asnawi	Risk And Prognostic Relevance Of Serum Adipocytokine Levels In Acute Leukaemia	30,000	2011-2013	USIM (PPP/PSK-02- 11511)
<u>Dr.Khairun Nain Nor Aripin,</u> Prof.Datin Che Ilina Che Ishak, Prof Madya Dr. Shahrir Mohamed Said, Dr.Natasya Abdullah, Dr. Noor Fadzilah Zulkifli, Dr. Nursyahrina Rahim, Dr. Asral Wirda Ahmad Asnawi, Dr.	Development Of A Halal Certification Module And Training Programme For The Pharmaseutical Industry	83,000	2011-2013	KTP (USIM/KTP- FPSK(IHRAM) -51-50211) Knowledge transfer grant

Dzulkhairi Mohd Rani, Dr. Zairina A Rahman, Dr. Nurzarina Abdul Rahman, Dr. Nazefah Abdul Hamid, Dr. Wan Noraini Wan Sulaiman, Dr Zetty Nadia Mohd Zain, Prof Madya Dr. Alina Abdul Rahim, Dr. Marlini Muhamad				
<u>Dr. Khairun Nain Nor Aripin</u> , Dr. Dzulkhairi Mohd Rani	Determination Of Access To Medicines For Children Living In Poor Households Of Peninsular Malaysia	100,300	2011-2013	ERGS
<u>Pn. Noradilah Samseh Abdullah</u> , Pn. Norsham Juliana Nordin, Natasya Abdullah, Dr Zetty Nadia Mohd Zain	Effect of Carica Papaya leaves extract on thrombocytopoiesis using rats model	30,000	2011-2013	USIM (PPP/PSK-02-10311)
<u>Pn. Noradilah Samseh Abdullah</u> , Pn. Norsham Juliana Nordin, Wan Noraini Wan Sulaiman, Dr Zetty Nadia Mohd, Zain, Dr. Noor Fadzilah Zulkifli, Prof. Dr Mohamed Adel Mohamed Abdel Rahim El Kadi, Pn Robiah Majid, Cik Zatul 'Iffah Abu Hasan	Evaluation of Carica Papaya seed extract bioactivity in intestinal protozoa in Malaysia: In vitro study	21,500	2011-2013	USIM (PPP/PSK-1-15011)
<u>Prof Dr Hayati Abd Rahman</u> , Dr Syahrina A Rahim, A/P Dr Chua Kien Hui, A/P Dr Azura, Dr Nur Fariah Mohd Manzor	Placenta Stem Cells for Myoangiogenesis: Mode of Actions	23,000	2011-2014	USIM
2010				
<u>Dr Noor Fadzilah Zulkifli</u> , Prof. Dr. Methil Kannan	Significance of adipocytokines level in Acute Leukaemia	30,000	2010-2014	USIM

Kutty, Dr. Nursyahrina Rahim, Dr. Asral Wirda Ahmad Asnawi				
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