

CURRICULUM VITAE



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

Nama Penuh (<i>Full Name</i>)	MASRIANA HASSAN		Gelaran (<i>Title</i>): DR
Warganegara (<i>Citizenship</i>)	Malaysian	Bangsa(<i>Race</i>) MALAY	Jantina (<i>Gender</i>) FEMALE
Jawatan (<i>Designation</i>)	SENIOR LECTURER		

Jabatan/Fakulti (<i>Department/Faculty</i>) PATHOLOGY	E-mel dan URL (<i>E-mail Address and URL</i>)
Tel: +603-89472381 Fax: +603-89412787	E-mail: masriana@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>)
BACHELOR OF SCIENCE (HONS)	UNIVERSITI PUTRA MALAYSIA	2002	BIOCHEMISTRY
MASTER OF SCIENCE	UNIVERSITI PUTRA MALAYSIA	2007	IMMUNOLOGY
PHD	UNIVERSITY OF BRISTOL	2013	PATHOLOGY AND MICROBIOLOGY

C. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN

(Scientific experience and Specialisation)

<i>Organization</i>	<i>Position</i>	<i>Start Date</i>	<i>End Date</i>	<i>Expertise</i>
MALAYSIAN SOCIETY OF NEUROSCIENCES (MSN)	MEMBER	2/09/2016	CURRENT	IMMUNOLOGY
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC), UPM	COMMITTEE	15/12/2016	CURRENT	RODENT - CARE AND USE

D. PEKERJAAN (Employment)				
Majikan / Employer	Jawatan / Designation	Jabatan / Department	Tarikh lantikan / Start Date	Tarikh tamat / Date Ended
UNIVERSITI PUTRA MALAYSIA	RESEARCH ASSISTANT	PATHOLOGY	2002	2004
UNIVERSITI PUTRA MALAYSIA	TUTOR	PATHOLOGY	24 JUN 2004	11 MAC 2013
UNIVERSITI PUTRA MALAYSIA	SENIOR LECTURER	PATHOLOGY	12 MAC 2013	CURRENT

E. ANUGERAH DAN HADIAH (Honours and Awards)				
Name of awards	Title	Award Authority	Award Type	Year
ACADEMIC AWARD	1) MAKNA CANCER RESEARCH AWARD (FIRST PRIZE)	MAJLIS KANSER NASIONAL (MAKNA)	NATIONAL	2005
	2) EXPLOITATION OF MALAYSIAN BIODIVERSITY: POTENTIAL ANTI-CANCER AGENTS FROM SOIL-DERIVED MICROBES, ACTINOMYCETES (BRONZE MEDAL)	RESEARCH MANAGEME NT CENTRE, UPM	INSTITUTION	2005
	3) BEST POSTER AWARD. IMMUNOLOGY SYMPOSIUM 2014	FACULTY OF MEDICINE AND HEALTH SCIENCES, UPM	NATIONAL	2014

NON-ACADEMIC AWARD	SIJIL PERKHIDMATAN CEMERLANG	FACULTY OF MEDICINE AND HEALTH SCIENCES, UPM	INSTITUTION	2005 2007 2017

F. 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)	
<i>Journal</i>	<p>MITCHELL RE, HASSAN M, BURTON BR, BRITTON G, HILL EV, VERHAGEN J, WRAITH DC. (2017). IL-4 ENHANCES IL-10 PRODUCTION IN TH1 CELLS: IMPLICATIONS FOR TH1 AND TH2 REGULATION. SCIENTIFIC REPORTS 7(1):11315.</p> <p>ZAIN, M. Z., VIDYADARAN, S. AND HASSAN M. (2017). GSK-3 INHIBITION REDUCES INFLAMMATORY RESPONSES OF MICROGLIA AND UPREGULATES IL-10 PRODUCTION. MAL J MED HEALTH SCI 13(1): 1-8.</p> <p>HASSAN, M AND WRAITH D.C. (2014). ROLE OF IL-4 IN THE DIFFERENTIATION OF IL-10-SECRETING TH1 CELLS; STUDIES IN A MOUSE MODEL OF MULTIPLE SCLEROSIS. MALAYSIAN JOURNAL OF PATHOLOGY. 36(3):223-242.</p>
<i>Books/Monographs</i>	
<i>Chapter in book</i>	
<i>Proceedings</i>	<p>HASSAN, M AND WRAITH D.C. ROLE OF IL-4 IN THE DIFFERENTIATION OF IL-10-SECRETING TH1 CELLS: STUDIES IN A MOUSE MODEL OF MULTIPLE SCLEROSIS. IMMUNOLOGY SYMPOSIUM. 16TH TO 17TH SEPTEMBER 2014. FACULTY OF MEDICINE AND HEALTH SCIENCES, UNIVERSITI PUTRA MALAYSIA, SELANGOR.</p> <p>HASSAN, M AND WRAITH, D.C. ROLE OF IL-4 IN THE <i>IN VITRO</i> DIFFERENTIATION OF IL-10-SECRETING T REGULATORY CELLS. BSI ANNUAL CONGRESS. 6TH TO 10TH DECEMBER 2010, ARENA AND CONFERENCE CENTRE, LIVERPOOL, UK.</p> <p>HASSAN, M., HO, C.C., ABDULLAH, M. AND SEOW H.F. EXPLOITATION OF MALAYSIAN BIODIVERSITY: POTENTIAL ANTI-CANCER AGENTS FROM SOIL-DERIVED MICROBES, ACTINOMYCETES. MALAYSIAN SCIENCE AND TECHNOLOGY CONGRESS 2005 (MSTC 2005). 18-20 APRIL 2005, CITITEL HOTEL,</p>

	<p>MID VALLEY, KUALA LUMPUR.</p> <p>HO, C.C., H-Y. CHEAH., C.L.Y. VOO., N.S. LAI., S.H. PUAH., S.H. FOO., S.M. ONG., M.N. KIOB., M. HASSAN., M.J.R. STARK AND H.F. SEOW. MICROBIAL DIVERSITY, MOLECULAR GENETICS AND SIGNAL TRANSDUCTION TOWARDS THE SEARCH FOR IMPROVED CANCER DRUGS. 26TH SYMPOSIUM OF MALAYSIAN SOCIETY FOR MICROBIOLOGY. ‘MICROBES: THE GATEWAY TO BIOTECHNOLOGY’, 25-28 NOVEMBER 2004, LANGKAWI LAGOON RESORT, KEDAH.</p> <p>HASSAN, M., ABDULLAH, M. AND SEOW H.F. ESTABLISHMENT OF GLYCOGEN-SYNTHASE KINASE 3-BETA ASSAY FOR DETECTION OF ANTICANCER ACTIVITY FROM ACTINOMYCETES. 2ND BIOTECHNOLOGY SYMPOSIUM, KOTA KINABALU, 3-5TH DEC 2003. UNIVERSITI MALAYSIA SABAH, SABAH.</p>
<i>Other publications</i>	
<i>Computer software</i>	

G. PROJEK PENYELIDIKAN TERDAHULU(Past Research Project)					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of</i>	<i>Status</i>
<i>GP-IPM/2014/9427600</i>	STUDIES OF IL-10-SECRETING MICROGLIA AND PREVENTION OF NEUROINFLAMMATION VIA INHIBITION OF GSK-3	PROJECT LEADER	2014-2016	GERAN PUTRA-IPM	COMPLETED
<i>GP-IPS/2016/9495200</i>	INHIBITION OF GSK-3 IN EAE MOUSE MODEL BY TIDEGLUSIB (NP12) FOR THE PREVENTION OF NEUROINFLAMMATION	PROJECT LEADER	2016-2018	GERAN PUTRA-IPS	COMPLETED
<i>FRGS</i>	IMMUNOMODULATORY EFFECTS OF ANTI-INFLAMMATORY IL-10 VIA GSK-3 INHIBITION DURING DISEASE PROGRESSION IN ANIMAL MODEL OF MULTIPLE SCLEROSIS	PROJECT LEADER	2016-2018	FRGS	ONGOING
<i>GP-IPM/2016</i>	THE DETECTION OF SERUM CELL MEMBRANE-ASSOCIATED DNA AUTOANTIBODIES IN SYSTEMIC LUPUS ERYTHEMATOSUS (SLE) IN MALAYSIA	CO-INVESTIGATOR	2016	GERAN PUTRA-IPM	ONGOING

<i>GP-IPS/2018</i>	DETERMINATION OF OPTIMUM RESPONSE DOSE OF INSULIN GENE-CONSTRUCTS ON GUT K AND L-CELLS AND THE INSULIN SECRETION PATTERN OF THE K AND L-CELLS IN RESPONSE TO MULTIPLE INDUCTIONS OF NUTRIENTS	CO-INVESTIGATOR	2018	GERAN PUTRA-IPS	ONGOING
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