

CURRICULUM VITAE



A. BUTIR-BUTIR PERIBADI (<i>Personal Details</i>)			
Nama Penuh (<i>Full Name</i>)	SITI YAZMIN ZAHARI SHAM		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 Medical Lecturer DU54 & Chemical Pathologist	Tarikh Lahir (<i>Date of Birth</i>)	18.6.75

<i>Jabatan/Fakulti (Department/Faculty)</i>	<i>E-mel dan URL (E-mail Address and URL)</i>
Department of Pathology, Faculty of Medicine & Health Sciences, UPM Tel: 03-86092953 Fax: 03-89412787	E-mail: sitiyazmin@upm.edu.my H/P: 012-2988399

B. KELAYAKAN AKADEMIK (<i>Academic Qualification</i>)			
<i>Nama Sijil / Kelayakan (Certificate / Qualification obtained)</i>	<i>Nama Sekolah Institusi (Name of School / Institution)</i>	<i>Tahun (Year obtained)</i>	<i>Bidang pengkhususan (Area of Specialization)</i>
Bachelor of Medicine (BM)	The University of Southampton, England	2000	Bachelor of Medicine
Master of Pathology	Universiti Kebangsaan Malaysia	2009	Masters of Pathology (Chemical Pathology)

C. KEMAHIRAN BAHASA (<i>Language Proficiency</i>)					
<i>Bahasa /Language</i>	<i>Lemah Poor (1)</i>	<i>Sederhana Moderate (2)</i>	<i>Baik Good (3)</i>	<i>Amat Baik Very good (4)</i>	<i>Cemerlang Excellent (5)</i>

English				/	
Bahasa Melayu				/	
Chinese					
Lain-lain (other):Tamil					

D. 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 Association of Clinical Biochemists	Member	28/07/2009	To date	Chemical Pathology
College of Pathologist (Academy of Medicine)	Member	21/3/2015	To date	Chemical Pathology
National Specialist Register	Specialist	13/5/2015	To date	Chemical Pathology

E. PEKERJAAN (Employment)

<i>Majikan / Employer</i>	<i>Jawatan / Designation</i>	<i>Jabatan / Department</i>	<i>Tarikh lantikan / Start Date</i>	<i>Tarikh tamat / Date Ended</i>
National Health Service (NHS)	Pre-registration House Officer	Medical and Surgical Departments in Poole & Princess Margaret Hospitals, England	01/08/2000	31/08/2001
MOH	Medical Officer	Paediatrics and O&G Departments, Hospital Kuala Terengganu	04/02/2002	30/03/2002
MOH	Medical Officer	National Blood Bank	15/04/2003	01/03/2004
Ministry of Higher Education (MOHE)	Trainee Medical Lecturer DU45	Pathology Department, Universiti Putra Malaysia	08/03/2004	31/05/2009
Ministry of Higher Education (MOHE)	Medical lecturer DU54 & Chemical Pathologist	Pathology Department, Universiti Putra Malaysia	31/05/2009	To date

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>
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Non-academic Awards	Anugerah Perkhidmatan Cemerlang 2016	Universiti Putra Malaysia (UPM)		2016
	Anugerah Perkhidmatan Cemerlang 2015	Universiti Putra Malaysia (UPM)		2015
Academic Award	2 nd Prize Best Poster Award	Universiti Putra Malaysia (UPM)	Research	2014

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*)

<i>Journal</i>	<p>Siti Yazmin ZS, Nor Aini U, Zarida H, Rosdinom, Rizal AM. Subclinical Hypothyroidism Among Patients With Depression. <i>Malaysian Journal of Medicine and Health Sciences</i> 2014;10 (2):71-78.</p> <p>Siti Yazmin ZS, Nor Aini U, Bador KM. A case of familial pheochromocytoma- Was it? <i>Malaysian Journal of Medicine and Health Sciences</i> 2015;11(2):85-88</p> <p>Subashini C.Thambiah, Intan Nureslyna Samsudin, Elizabeth George Siti Yazmin ZS, Huey Ming Lee, Mohd Azril Muhamad, Zanariah Hussein, Nurain Mohd Noor, Masni Mohamad. Relationship between Dyslipidaemia and Glycaemic Status in Patients with Type 2 Diabetes Mellitus <i>Malaysian Journal of Pathology</i> 2016;38(2):123-130</p> <p>Siti Yazmin Zahari Sham, , Subashini C. Thambiah, Intan Nureslyna Samsudin, Ng Ooi Chuan, Yong Shao Wei, Nur Izzati Razmin. Practice of Self-Monitoring Blood Glucose Among Insulin-treated Diabetic Patients in Hospital Serdang <i>Malaysian Journal of Medicine and Health</i> 2016; Vol 12 (2):38-44</p> <p>Siti Yazmin Zahari Sham, Intan Nureslyna Samsudin, Subashini C. Thambiah. A brief review of light chain assays: from conventional to current. <i>Malaysian Journal of Medicine and Health</i> 2017; Vol 13(2):59-62.</p> <p>Siti Yazmin Zahari Sham, Subashini C. Thambiah, Intan Nureslyna Samsudin, Lim Say Min. Light chain myeloma: An evaluation of its biochemical diagnostic tests <i>Malaysian J Pathology</i> 2017; 39(3) : 311 – 315</p> <p>Diagnostic accuracy of an accelerated diagnostic protocol in chest pain patients in Emergency Department Hospital Serdang PNS Hassan, SYZ Sham, SC Thambiah, IN Samsudin, I Ismail, AF Abdul Aziz, C Anthonysamy, R Omar. <i>Int. J of Cardiology</i> (2017) 249 (Supplement):S12-S13 http://doi.org/10.1016/j.ijcard.2017.09.062</p>
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	<p>Say Min Lim , Subashini C Thambiah, Siti Yazmin Zahari Sham, Roslina Omar, Zarida Hambali and Intan Nureslyna Samsudin. Determination of the 99th percentile upper reference limit for high sensitivity cardiac troponin I in Malaysian population. <i>Malaysian J Pathol</i> 2017; 39(2): 135 – 140.</p> <p>Swan Sim Yeap, M.F.R. Nur Fazirah, C. Nur Aisyah, Siti Yazmin Zahari Sham, Intan Nureslyna Samsudin, Subashini C. Thambiah, Fen Lee Hew, Boon Ping Lim, Yew Siong Siow, Siew Pheng Chan. Trends in post osteoporotic hip fracture care from 2010 to 2014 in a private hospital in Malaysia. <i>Osteoporosis and Sarcopenia</i> 3 (2017), 112-116 http://dx.doi.org/10.1016/j.afos.2017.05.001</p> <p>Swan Sim Yeap, Nur Syabeela Mat Akhir, Vigneswari Thirunavukkarasu, Subashini C. Thambiah, Intan Nureslyna Samsudin, Siti Yazmin Zahari Sham, Prasana Balan, Fen Lee Hew, Siew Pheng Chan. Osteoporosis treatment following a low trauma wrist fracture presenting to the Accident and Emergency Department from 2011 to 2015. <i>Clinical Cases in Mineral and Bone Metabolism</i>. 2018. 15(1): 74 – 78.</p> <p>Subashini C. Thambiah, Intan Nureslyna Samsudin, Siti Yazmin Zahari Sham, Ng Ooi Choon, Nor Shaibah Ramley, Nur Syazwani Ghazali, Prevalence of Abnormal Liver Enzymes and Its Associated Factors Among Patients with Type 2 Diabetes Mellitus in Hospital Serdang. <i>Accepted</i> in <i>Malaysian Journal of Medicine and Health Sciences</i>.</p> <p>Intan Nureslyna Samsudin, Subashini C. Thambiah, Siti Yazmin Zahari Sham, Ng Ooi Chuan, Muhammad 'Arif Mohd Najib, Siti Hawa Zalikha Jaapar. Prevalence of Proteinuria and Low eGFR in Type 2 Diabetes Patients Attending Diabetic Clinic of Hospital Serdang. <i>Submitted</i> to the <i>Malaysian Journal of Pathology</i>.</p>
<p><i>Proceedings</i></p>	<p>Siti Yazmin ZS, Nor Aini U, Bador KM. A Rare Cause of Hypertension. <i>MACB 18th Annual Scientific Meeting & Annual General Meeting 2008.</i></p> <p>Siti Yazmin ZS, Nor Aini U, Bador KM. A Case of Free Light Chain Myeloma. <i>MACB 18th Annual Scientific Meeting & Annual General Meeting 2008.</i></p> <p>Siti Yazmin ZS, Nor Aini U, Zarida H, Rosdinom, Rizal AM. Subclinical Hypothyroidism Among Patients With Depression. <i>The Malaysian Journal of Pathology</i> 2014;36:95 <i>2014 International Congress of Pathology & Laboratory Medicine (ICPaLM) & 48th Malaysia-Singapore Congress of Medicine</i></p> <p>Hafizah Abdullah, Nor Aini Umar, Mohd. Hashim Omar, Mohd. Rizal Abdul Manaf, Siti Yazmin Zahari Sham. Diagnostic utility of maternal serum cystatin C and pregnancy outcome in pre-</p>

eclampsia. *The Malaysian Journal of Pathology* 2015;37(2):192
2015 Annual Scientific Meeting College of Pathologists Academy of Medicine Malaysia and 40th Anniversary celebration of Pathology Advocates.

MFR Nur Fazirah, C Nur Aisyah, **ZS Yazmin**, S Intan Nureslyna, S Thambiah, FL Hew, SP Chan, BP Lim, YS Siow, SS Yeap. WCO-IOF-ESCEO congress (World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases), at the *Fortezza da Basso* in Florence, Italy from 23 –26 March 2017. Abstracts of scientific presentations follow: Poster presentations: Trends in Post-Osteoporotic Hip Fracture Care from 2010 – 2014 in a Private Hospital in Malaysia. *Osteoporosis International*. 2017. 28 (Suppl 1):S155. DOI 10.1007/s00198-017-3950-2.

S S Yeap, S C Thambiah, I N Samsudin, **S Y Zahari-Sham**, N Zainuddin, S Mohamad-Ismuddin, N Shahifar, S Md-Said, K Feiza, H K Lim, L F Lee, J Lim, F L Hew. 5th Scientific Meeting of the Asian Federation of Osteoporosis Societies (AFOS) 2017 at Hilton KL from 6 – 8 October 2017. Vitamin D, Body Fat and Their Associations in a Healthy Malaysian Population. *Osteoporosis and Sarcopenia*. 2017. 3(3) Supplement: S35.

PNS Hassan, **SYZ Sham**, SC Thambiah, IN Samsudin, I Ismail, AF Abdul Aziz, C Anthonysamy, R Omar. Diagnostic accuracy of an accelerated diagnostic protocol in chest pain patients in Emergency Department Hospital Serdang *Int. J of Cardiology* (2017) 249 (Supplement):S12-S13
<http://doi.org/10.1016/j.ijcard.2017.09.062>

Jannaltul Adni Azmi, Subashini C.Thambiah, Hanisah Abdul Hamid, **Siti Yazmin Zahari Sham**. The International Congress of Pathology & Laboratory Medicine 2018 (ICPaLM 2018): Frontiers in Diagnostic Pathology at Connexion Conference & Event Centre (CCEC), The Vertical, Bangsar South, KL on 28 -30 June 2018. Chylous ascites in a neonate: A case report. *The Malaysian Journal of Pathology*. 2018. 40(2): 256.

Evana Hanif, **Siti Yazmin Zahari Sham**, Subashini C. Thambiah, Hafizah Abdullah. The ICPaLM 2018: Frontiers in Diagnostic Pathology at CCEC, The Vertical, Bangsar South, KL on 28 -30 June 2018. High-sensitivity C-reactive protein (hsCRP) as an additional cardiovascular risk marker among UPM Serdang staff. *The Malaysian Journal of Pathology*. 2018. 40(2): 259.

Noor Ayuni Mohamed Pesri, **Siti Yazmin Zahari Sham**, Subashini C. Thambiah, Nur Shafini Che Rahim. The ICPaLM 2018: Frontiers in Diagnostic Pathology at CCEC, The Vertical, Bangsar South, KL on 28 -30 June 2018. Untangle the mystery of discordant thyroid function test. *The Malaysian Journal of Pathology*. 2018. 40(2): 261.

Subashini C. Thambiah, Noor Ayuni Mohamed Pesri, Intan Nureslyna Samsudin, **Siti Yazmin Zahari Sham**, Malina Osman, Geeta Appannah. Determination of Pattern B Lipoprotein Profile and Its Associated Factors among Subjects attending the Health Screening at Faculty of Medicine and Health Sciences, Universiti Putra Malaysia (FMHS, UPM)'. NHAM-CRM

	<p>RESEARCH TRACK 2018 “Cardiovascular Innovations In Malaysia”. International Journal of Cardiology. 273S: 22.</p> <p>Shahifar N, Thambiah SC, Zahari Sham S, Md. Said S, Yeap SS, Hew FL, Samsudin I. Association between Sphingosine-1-Phosphate and Bone Characteristics in Men and Post-menopausal Women in Malaysia. <i>Frontiers in Pharmacology</i>. doi 10.3389/conf.fphar.2019.63.00026</p>
<i>Book /Monographs</i>	<p>Siti Yazmin Zahari Sham. Internal Quality in Maha Abdullah, Norhafizah Mohtarrudin (eds) Essential Practises in Pathology Laboratories. Universiti Putra Malaysia Press 2016.</p> <p>Problem Based Learning Facilitator Guidebook on ‘A Sweaty Young Man’ for MD Programme Year 2 (UPM)</p>
<i>Other publications</i>	<p><i>Poster Presentations:</i></p> <p>‘A Rare Cause of Hypertension’ MACB 18th Annual Scientific Meeting & Annual General Meeting (21/7/2008--22.7.2008)</p> <p>‘A Case of Free Light Chain Myeloma’ MACB 18th Annual Scientific Meeting & Annual General Meeting (21/7/2008--22.7.2008)</p> <p>‘The Role Of Laboratory in the Management of Metabolic Syndrome’ <i>The Disorders and Integrative Approach to Healthy Living Scientific Meeting</i> (28/8/2008-30/8/2008)</p> <p>“Subclinical Hypothyroidism Among Patients With Depression” 2014 International Congress of Pathology & Laboratory Medicine (ICPaLM) & 48th Malaysia-Singapore Congress of Medicine (26.8.14-28.8.14)</p> <p>“Diagnostic utility of maternal serum cystatin C and pregnancy outcome in Pre-eclampsia” 2015 Annual Scientific Meeting College of Pathologists Academy of Medicine Malaysia and 40th Anniversary celebration of Pathology Advocates (13.6.15-14.6.15).</p> <p>“Diagnostic accuracy of an accelerated diagnostic protocol in chest pain patients in Emergency Department Hospital Serdang” NHAM-CRM Research Track (8.4.2017)</p> <p>An Audit of Treatment following a Low Trauma Wrist Fracture presenting to the Accident and Emergency Department at a Private Hospital in Malaysia from 2011 – 2015’ at WCO-IOF-ESCEO congress (World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases), at the <i>Fortezza da Basso</i> in Florence, Italy (23/03/17 – 26/03/17).</p> <p>‘Trends in Post-Osteoporotic Hip Fracture Care from 2010 – 2014 in a Private Hospital in Malaysia’ at WCO-IOF-ESCEO congress (World Congress on</p>

	<p>Osteoporosis, Osteoarthritis and Musculoskeletal Diseases), at the Fortezza da Basso in Florence, Italy (23/03/17 – 26/03/17)</p> <p>'Vitamin D, Body Fat and Their Associations in a Healthy Malaysian Population' at 5th Scientific Meeting of the Asian Federation of Osteoporosis Societies (AFOS) 2017 at Hilton KL (06/10/17 – 08/10/17).</p>
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H. PROJEK PENYELIDIKAN TERDAHULU (Past Research Project)					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
	Subclinical Hypothyroidism Among Patients with Depressive Disorders	Main Researcher	01/06/2006 – 31/12/2008	UKMMC	Completed
5524632	Adolescent dietary patterns and their relationships with obesity and cardiometabolic risk factor	Co-researcher	01/09/2014	FGRS	Completed
-	Practice of self-monitoring blood glucose among diabetic patients on insulin in Hospital Serdang	Main supervisor	6.4.15-7.8.15	None	Completed
-	Prevalence of proteinuria and low estimated glomerular filtration rate in Type 2 diabetic patients attending diabetic clinic in Hospital Serdang	Co-supervisor	6.4.15-7.8.15	None	Completed
14001	The evaluation of high-sensitivity C-reactive protein as an additional cardiovascular risk marker to Framingham risk score, metabolic syndrome and pattern B lipoprotein profile	Main supervisor	25.6.15	Postgraduate Supervision	Completed
FRGS/1/2015/SKK03/UPM/02/1	Studying vertebral fracture in osteoporosis to customize a WHO fracture risk assessment tool and identify a dietary pattern associated with bone health	Co-researcher	1.11.15	FGRS UPM	Ongoing

GP-IPM/2015/9463200	Establishing a 3-h accelerated diagnostic protocol to assess 60-day outcomes in Emergency Department patients with possible non-ST elevation myocardial infarction	Main supervisor	1.12.15	Geran Universiti Putra Malaysia	Completed
GP-IPS/2015/9454600	Determination of the 99 th Percentile of High Sensitivity Cardiac Troponin I in Malaysian Population	Co-researcher	2016	Geran Putra	Completed
GP-IPS/2016/9510700	Diagnostic accuracy study of plasma Sphingosine-1-phosphate (S1P) as novel marker of osteoporosis and vertebral fracture	Co-supervisor	1.12.16	Geran Universiti Putra Malaysia	Ongoing
-	Evaluation of the prevalence of metformin prescription in T2DM with chronic kidney disease	Co-supervisor	2017	-	Completed
-	Dose intensity of statin prescription among outpatients in Hospital Serdang in 2016	Main supervisor	2017	-	Completed