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## UNIVERSITI PUTRA MALAYSIA

### CURRICULUM VITAE

#### A. Biodata

**Objective:** To be a comprehensive, compassionate and community orientates ophthalmologist who can contribute to the field of clinical ophthalmology and ophthalmic research.

<b>NAME</b>	Dr. Dhashani Sivaratnam
<b>ADDRESS</b>	2-2-4, Tivoli Villas, Jalan Medang Tanduk, Bukit Bandaraya, Kuala Lumpur, Malaysia
<b>TELEPHONE No.</b> <b>Mobile</b> <b>Office</b>	+60-172503872 +603- 97692447
<b>E-MAIL</b>	dhashani@upm.edu.my
<b>DATE OF BIRTH</b>	27 June 1972
<b>MARRITAL STATUS</b>	Single
<b>CURRENT POSITION</b>	Permanent Full-time Lecturer, DU56 Faculty of Medicine and Health Sciences, Universiti Putra Malaysia.
<b>Private Practice</b>	Consultant, Laser-Pro Eye Clinic, Kuala Lumpur
<b>Field of Specialization</b>	Ophthalmology
<b>Area of Interest</b>	Vitreo-retina surgery
<b>MMC No.</b>	35441
<b>National Specialist Registration(NSR) No.</b>	135846
<b>Orkid ID</b>	0000-0002-4560-0419
<b>Citations</b>	80
<b>h-index</b>	4
<b>Cummulative Research Grants</b>	RM\$ 262,000
<b>Academic recognition from International Council of Ophthtalmology(ICO)</b>	Fellow of International Council of Ophthalmology(FICO)

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**B. Annual Performance Marks(Markah Prestasi Tahunan)**

Year	Marks
2021	89.16
2020	88.91
2019	Fellowship in Vitreo-retina, India
2018	83.86

**C. Education and academic qualification**

Organization:	Position:	Start date:	End date:	Expertise
Manipal academy of Higher Education	Undergraduate (Distinction)	1992	1998	General Medicine
University Malaya	Postgraduate	2003	2008	Master of Ophthalmology
Hospital Sungai Buloh	Cornea	01.04.2012	31.09.2012	Cornea attachment
Hospital Selayang	Vitreo-retina	01.02.2017	31.07.2017	Vitreo-retina attachment
Sankara Eye Hospital	Vitreo-retina	01.06.2019	22.03.2020	Vitreo-retina Fellowship

**D. Appointment**

Employer	Position	Department	Start	End
MOH	House Office	Hospital Melaka	1.2.1999	31.1.2000
MOH	Medical Officer	Klinik Kesihatan Juasseh, Negeri Sembilan	1.2.2000	31.1.2001
MOH	Medical Officer	Psychiatry Department, Hospital Seremban	1.2.2001	30.4.2002
MOH	Medical Officer (Masters trainee 2 years)	Ophthalmology Department, Hospital Seremban	1.5.2002	31.1.2005
MOH	Medical Officer (Masters Trainee 2 years)	University Malaya medical Centre(UMMC)	1.2.2003	31.05.2008
MOH	Specialist Gazettement	Hospital Temerloh, Pahang	1.6.2008	31.12.2008
UPM	Ophthalmologist/Lecturer	Ophthalmology	1.1.2009	
Laser-Pro Eye Clinic	Consultant Locum	Ophthalmologist	1.1.2010	

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**E. Involvement in professional association/organization/body**

Name of Association/Organization/Body	Role	Since
International council of Ophthalmology	Coordinator for Malaysia	2009
Malaysian Medical Association	Life Member	1999
Malaysian Ophthalmology Society	Life Member	2003
Asia-Pacific Glaucoma Society	Ordinary Member	2015
Glaucoma Interest Group	Ordinary Member	2014
My Healthy Aging Society	Life Member	2022

**F. Research Grant**

Grant Category	Title	Role	Amount (RM)	Period	Status
<b>GP-PUTRA</b>					
GP-Geran Putra	Impact of Obstructive Sleep Apnoea on patients with open angle glaucoma in a tertiary hospital in Malaysia	Main researcher	50,000	15-8-2018	On going
<b>GP-BERIMPAK</b>					
GPB- Geran Putra Berimpak	Identifying risk factors among chronic obstructive pulmonary disease subjects: an observational case-control study	Co-researcher	89,000	1-9-2017	Completed
GPB- Geran Putra Berimpak	Genetic Biomarkers and DASS Questionnaire as a Double Screening Tool on Mental Illness on Gestational Diabetes mellitus in a General Hospital	Co-researcher	123,000	2018	On going
<b>GP- SWASTA</b>					
GERAN SWASTA/ANTARABANGSA	COVID -19 Vaccine patient education addressing vaccine hesitancy	Co-researcher	20,500	2021	On-going

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### G. Interlectual Property: Copyright

	Title	ISBN No/ ISSN NO	Year:
Co-researcher	Home blood pressure monitor & proper technique of measurement	FM 2019003049	2019
Co-researcher	Primary care Dermatology 1 course module	LY2020007030	2020

### H. Supervision of students

Program Level	Name of Students and Title of Thesis/Project	Main/ Co-supervisor	Status	Year Graduated
PhD	<b>Aicha Koutoub Sano</b> Effectiveness Of Health Education Program On Knowledge And Attitude Of Malaria Prevention Among Tertiary education student in Guinea, Africa	Co-supervisor	On going	
Master	<b>Mok Wei Yeng</b> Visual status and driving behaviour among express bus drivers	Co-supervisor	Completed	2010
Master	<b>Muteb Obed Twesan</b> Factors Associated with Risk of Obstructive Sleep Apnea(OSA) in Open Angle Glaucoma Patients Attending the Ophthalmology Clinic in Hospital Serdang	Main	Completed	2022
Master	<b>Wang Hong Hui</b> Predictors of Diabetic Macular Ischaemia among patients with Diabetic Foot ulcer in a tertiary hospital in Malaysia: a cross-sectional study	Main	On going	
Master	<b>Hu Jinan</b> Retinal microvascular changes in hypertension as measured by optical coherence tomography angiography	Main	On going	
MD UPM Thesis	<b>Factors associated with risk of obstructive sleep apnea(OSA) in open angle glaucoma patients attending the ophthalmology clinic in Hospital Serdang</b>	Main supervisor	Completed	2018

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<b>MD UPM Thesis</b>	<b>Knowledge and practice towards Diabetic retinopathy management among primary care physicians in Malaysia</b>	Main	Completed	2022
<b>MD UPM Thesis</b>	<b>Knowledge, attitude and practice towards the management of hypertensive disorders in pregnancy among primary care physicians in Malaysia: A web-based cross-sectional study</b>	Co-supervisor	Completed	2022
<b>MD UPM Thesis</b>	<b>Prevalence and factors associated with symptomatic dry eyes in a public university in Malaysia</b>	Main supervisr	On-going	
<b>MD UPM Thesis</b>	<b>Determinants for mortality of COVID-19 patients with hypertension in a tertiary hospital in Malaysia</b>	Co-supervisor	On-going	

## I. Publications

<b>Authors</b>	<b>Title</b>	<b>Journal</b>
<b>Dhashani S.*</b> , Subrayan V, Ali Nadir	<b>Transvitreal migration of a Toxocaralarva resulting in a second chorioretinal granuloma</b>	Japanese Journal of Ophthalmology 2008 Sep-Oct;52(5):416-417. doi: 10.1007/s10384-008-0569-z. Epub 2008 Nov 11. PMID: 18991049.
<b>Navin kumar Devaraj*</b> , Dhashani Sivaratnam	<b>Pickle induced severe sore throat</b>	BMJ Publishing, 2018
<b>Navin Kumar Devaraj*</b> , Dhashani Sivaratnam	<b>Polymyalgia rheumatica – a diagnostic dilemma</b>	BMJ Publishing 2018
<b>Dhashani Sivaratnam*</b> , Siti Amirah Hassan, Navin Kumar Devaraj, Teh Kok Hoi, Rosniza Abdul Razak, Ching Siew Moi	<b>A case of Myeloid Sarcoma masquerading as Neuroblastoma</b>	Malaysian Journal of Medicine and Health Sciences, 15(2): 157-159, Jun 2019
<b>Devaraj NK</b> , Suppiah S, Veetttil SK, Ching SM, Lee KW, Menon RK, Soo MJ, Deuraseh I, Hoo FK, <b>Sivaratnam D.</b>	<b>The Effects of Probiotic Supplementation on the Incidence of Diarrhea in Cancer Patients Receiving Radiation Therapy: A Systematic Review with Meta- Analysis and Trial Sequential Analysis of Randomized Controlled Trials</b>	Nutrients. 2019 Nov 27;11(12):2886. doi:10.3390/nu11122886.PMID: 31783578
<b>Ching Siew Mooi*</b> , Lee Kai Wei, Norsiaah Ali, Ooi CY, Shahnul KS, Azlin A, Yusnita Y, Dhashani SivaratnamZaiton Y,	<b>Prevalance and Factrs associated with smartphone addiction among adolescents- a nationwide study in Malaysia</b>	International Journal of Mental health Promotion, ISSN 1462-3730, 2023

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Nabihah S, Idora I, Fauzia AM		
Soo MJ, Chow ZY, <b>Ching SM</b> , Tan CH, Lee KW, Devaraj NK, Salim HS, Ramachandran V, Lim PY, Sivaratnam D, Hoo FK.	<b>Prevalence, awareness and control of hypertension in Malaysia in 1980-2018: A systematic review and meta-analysis</b>	World Journal of Meta-Analysis 8 (4), 320-344
<b>Lee KW</b> , Khan AH, Ching SM, Chia PK, Loh WC, Rashid AM, Baharin J, Mat LN, Sulaiman WA, Devaraj NK, Sivaratnam D.	<b>Stroke and Novel Coronavirus Infection in Human: A systematic review and meta-analysis</b>	Front Neurol. 2020 Oct 6;11:579070. doi: 10.3389/fneur.2020.579070. eCollection 2020.PMID: 33123082
<b>Ching SM</b> , Lee KW, Yee A, Sivaratnam D, Hoo FK, Wan Sulaiman WA, Mohamed MH, Tan KA, Danaee M, Ali N, Suppiah S.	<b>The Malay version of smartphone addiction scale: Development, factor structure and validation of a short form for Malaysian adolescents</b>	Med J Malaysia. 2020 Sep;75(5):561-567. PMID: 32918427.
<b>Dhashani S.*</b> , Kirbashini K., Yap MT, Mariny WMK, Navin K	<b>Spontaneous subperiosteal orbital haemorrhage(SSOH): an unusual complication of acute coronary syndrome treatment</b>	Malaysian Journal of Medicine and Health Sciences
<b>Hanif AK</b> , Dhashani S. , Subhaphriah Suppiah, Navin Kumar Devaraj, BB hamidon, Wan Sulaiman, LNI Mat,	<b>Coronavirus Disease-2019: Knowledge and Practices behaviour of Healthcare Workers at a University Teaching hospital in Malaysia</b>	Malaysian Journal of Medicine and Health Sciences
<b>Dhashani Sivaratnam*</b> , Ching Siew Mooi, Navin Devaraj,	<b>Clinicopathological characteristics and predictive factors associated with survival outcomes after exenteration in a multi-ethnic society</b>	Asia-Pacific Academy of Ophthalmology Conference Abstract book 2021
<b>Obed Twesan Muteb</b> , Dhashani Sivaratnam Navin Kumar, SethuThakachy Subha, Muhsonat Mohd Zain	<b>Assessment of obstructive sleep apnea among Malaysians with open angle glaucoma using the STOP-Bang Questionnaire</b>	Malta Medical Journal, ISSN 1813-3339, e-ISSN 2308-4103, 2022
<b>Dhashani Sivaratnam</b> , Ching Siew Moi, Girija Mohana Krishnan, Ahmad Najmi Hio, Nursyafiqah Mohd Sultan, Mohd Nabil	<b>Assessing the level of practice among primary care physicians regarding hypertensive disease of pregnancy (HDP): A cross-sectional national survey in Malaysia</b>	Published Journal of Hypertension Abstracts e59-e60, Vol 41, e-Supplement 1, January 2023

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Mohd Neezar, Hui Zhi Lim, Ain Aliah Zafirah		
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\*Main Author

## J. Other Publications:

Author	Title	Publication
Putri Yubbu, Dhashani S.	<b>The impact of Prenatal Diagnosis of Congenital heart Disease: Malaysia's experience</b>	Global Summit on Paediatric & Neonatology, 2018
Dhashani S.	Let's see how we can prevent cataracts	News Straits Times, 1 April 2019
Navin Kumar, Dhashani S.	<b>Sedentary Lifestyle the Grim reaper of bad health</b>	Berita MMA, Page 38-39, 2019
Dhashani S. Navin Kumar	<b>Preventing cataracts</b>	Berita MMA, Page 19-20, 2019
Ching Siew Moi, Dhashani S.	<b>The Malay version of smartphone addiction scale:Development, factor structure and validation of a short form for Malaysian adolescence</b>	Malaysia Medical Association, Page 561-567, 2020

## K. Book

Name of Author(s)	Title	Publisher
Mok Wei Yeng, Dhashani S.	<b>Visual status and driving behaviour among express bus drivers</b>	UPM library, 2009

## L. Conferences Proceedings

Main/Co-author	Title	Name of Seminar/Conference	Level
Poster	<b>Arachnoid Cyst of the Left Middle Cranial Fossa Presenting as Bilateral Trochlear Nerve Palsies</b>	Clinical & Experimental Ophthalmology, 2008. Poster No.: NO- D1-420 Panel No.: 420	International
Poster	<b>Risk Factors for Advanced Age-related Macular Degeneration Among Patients in University Malaya Medical Centre:</b>	Clinical & Experimental Ophthalmology, 2008. Poster No.: UV- D1-453 Panel	International
Poster	<b>The management of Severe Alkaline ocular injury- a race against time</b>	FMHS Research Week, 2014.	University
Poster	<b>Visual Function in relation to road traffic crashes among lorry drivers in Johor Bahru</b>	31 <sup>st</sup> Malaysia- Singapore Joint Ophthalmic Congress, 2016	International
Poster	<b>Visual function among bus drivers</b>	Asia-pacific Academy of ophthalmology, 2016	International

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<b>Poster</b>	<b>Road Traffic crashes among lorry drivers in Malaysia: can visual function help?</b>	World congress on Safety and Health, 2017.	International
<b>Poster</b>	<b>Risk of Obstructive Sleep Apnoea in Open Angle Glaucoma in Serdang hospital</b>	Thesis Poster presentation, FPSK, UPM, 2018	University
Attended	<b>Evidence-based Medicine Workshop</b>	Univerity Malaya, 2018	National
Attended	<b>Seminar on Literature search</b>	UPM, 2018.	FPSK
Attended	<b>Skills and Tricks on publishing manuscripts</b>	UPM, 2018.	FPSL
Attended	<b>Seminar on study designs and research proposals</b>	UPM, 2018.	FPSK
Attended	<b>Systematic review workshop</b>	University Malaya, 2018.	National
<b>Poster</b>	<b>Myeloid Sarcoma masquerading as neuroblastoma</b>	Asia-pacific Academy of Ophthalmology (APAO), Bangkok, 2019	International
<b>Poster</b>	<b>Factors associated with the risk of obstructive sleep apnea in patients with open-angle glaucoma</b>	Asia-pacific Academy of Ophthalmology (APAO), Bangkok, 2019	International
<b>Poster</b>	<b>A fatal case of cavernous sinus thrombosis</b>	Asia-pacific Academy of Ophthalmology (APAO), Bangkok, 2019	International
<b>Poster</b>	<b>A rare pediatriac unilateral idiopathic orbital inflammatory disease</b>	Asia-pacific Academy of Ophthalmology (APAO), Bangkok, 2019	International
<b>Free Paper</b>	<b>A case of unsuspecting Retinoblastoma</b>	Battling retinal disorders, AIOS-ARC, India, 2019	International
<b>Free Paper</b>	Macula Hole with choroidal neovascularization	Retina Summit, Sankara Netralaya, India, 2019	International
<b>Poster</b>	<b>Innovative Wide -Field</b>	Asia-Pasific Ocular Imaging Society, Singapore, 2020.	International
<b>Free Paper</b>	<b>A floating retinal blood vessel</b>	Ret-Net, Bengaluru, 2020.	International
<b>Free paper</b>	<b>Clinicopathological characteristics and predictive factors assc. with survival outcome after orbital exenteration in a multi-ethnic society</b>	Asia-Pasific Academy of ophthalmology (APAO), Malaysia, 2021	International
Attended	<b>Repair that retina</b>	Webinar, 2021	InternationalS alwhatsapp
Attended	<b>MoE Masterclass Vascular Retinopathy</b>	Webinar, 2021	National
<b>Free paper</b>	<b>Clinicopathological characteristics and predictive factors assc. with survival outcome after orbital exenteration in a multi-ethnic society</b>	Asia-Academyof Ophthalmology(APAO), 2021	
Attended	<b>HPUPM Sample Size Calculcations</b>	Webinar, 2022	FPSK
Attended	<b>Bengkel penulisan Jurnal menggunakan aplikasi EzArticle</b>	Webinar, 2022	FPSK
Attended	<b>How to use SPSS: A step-by-step guide to analysis and interpretation</b>	Webinar, 2022	FPSK
<b>Guest Lecturer</b>	<b>10th Malaysian Hybrid Conference on healthy Aging</b>	Penang, 2022	International



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Attended	<b>Multivariable statistics and statistical assumptions</b>	Webinar, 2022	FPSK
Oral Presentation	<b>International Society of Hypertension</b>	Kyoto, Japan October 12-16, 2022	International

#### M. Intellectual Property

- a. Home blood pressure monitoring & proper technique of measurements video. FM2019003049, 2019  
Ching Siew Mooi\*, Navin Kumar Devaraj, Hoo Fan Keem Wan Sualiman, S. Suppiah, AT Cheong, Dhashani Sivaratnam, ZA Zakaria.
- b. Primary Care Dermatology 1 Course Module Literacy Work, LY2020007030, 2020  
Navin Kumar Devaraj\*, Ching Siew Mooi, AT Cheong, Chew Boon How, Rashid A A, Fadzilah M, Hanifatiyah, Shamsuddin, Maliza, Irmi Ismail. Sazlina, Ahadi Manap

#### N. Awards

1. Featured in the International Society of Hypertension New Investigator Spotlight on Pur Fellows Work.  
<https://ish-world.com/portfolio/november-2022-dhashani-sivaratnam-malaysia/>
2. Presentation award International Society of Hypertension NIC New Investigator event, Kyoto Japan (2023)- USD \$500

#### O. High impact networking projects with international collaborators

1. Project leader for the Memorandum of Understanding (MoU) with **University of Canberra** for drug clinical trial in Universiti Putra Malaysia Teaching Hospital (HPUPM)
2. Project leader for the Memorandum of Agreement (MoA) with **Singapore Eye Research Institute (SERI)** for Validation of Translation of the Malay version of the Diabetic Retinopathy Knowledge and Attitude (DRKA) Questionnaire.

#### P. Journal Reviewer

1. Malaysian Journal of Medical and Health Sciences
2. Medical Journal of Malaysia
3. Journal of Malaysia Family Physician
4. Pertanika UPM
5. Malaysian Family Physician Journal
6. The Malaysian Family Physician

#### Q. On-going Research Projects:

1. Factors associated with Orbital Exenteration in the leading Oculoplastic Centre in Malaysia
2. Survival analysis post-orbital exenteration in the leading Tertiary Hospital for Oculoplastic Surgery in Malaysia
3. Retinal Vasculature changes among healthy individuals post- COVID 19 vaccination

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19 vaccination

4. Retinal vasculature changes among individual with medical co-morbidities post-COVID

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