

CURRICULUM VITAE



DR.SRI GANESH MUTHIAH
MBBS, MPH, DrPH, AM (Malaysia)

Personal & Contact Information

Nationality	Malaysian
Gender	Male
Designation	Public Health Physician Senior Medical Lecturer (Epidemiology) Head of Unit, Epidemiology & Biostatistics, FPSK, UPM Founder, Cancerfly Netowrks
Department	Department of Community Health Faculty of Medicine & Health Sciences (FPSK) University Putra Malaysia (UPM) 43430 Serdang Selangor, Malaysia
Contact number	+ 6 03 8947 2424
Fax	+6 03 8945 0151
Email	sriganesh@upm.edu.my
Malaysian Medical Council Number	48286

Biography

Dr.Sri Ganesh is a public health physician and a senior medical lecturer (epidemiology), at the Faculty of Medicine & Health Sciences, University Putra Malaysia (UPM). He also heads the Epidemiology and Biostatistics Unit, at the Department of Community Health, (UPM).

He completed his undergraduate training in medicine at Aimst University (Malaysia) in 2008 and upon completion of the housemanship program, he has served as a medical officer at the Radiotherapy & Oncology Department, at the Kuala Lumpur General Hospital, and later as a Senior Assistant Director for Public Health Program, at the Ministry of Health, Malaysia. He subsequently completed his Masters in Public Health (MPH) and Doctorate in Public Health (DrPH) at University Putra Malaysia. His area of research interest revolves around epidemiology and prevention of non-communicable diseases (NCD's), particularly on cancer epidemiology and quality of life among cancer patients. He strongly believes that scientific studies should ideally translate into inventions and innovations, and finally should transform into public policies and implementations to benefit the people.

Dr.Sri Ganesh is also the founder of a social innovation called Cancerfly Networks, established to assist cancer survivors in Malaysia to obtain better quality of life through employment and business opportunities. This social innovation was awarded the 'Best Invention of Malaysia', and the 'Romanian Inventors Forum Special Award', at the International Invention Innovation Competition (ICAN 2016), held in Canada.

Academic Qualifications

<i>Award</i>	<i>Institution</i>	<i>Year</i>
<i>Doctorate in Public Health; DrPH</i>	<i>University Putra Malaysia (UPM)</i>	<i>2016</i>
<i>Masters of Public Health; MPH</i>	<i>University Putra Malaysia (UPM)</i>	<i>2013</i>
<i>Bachelor of Medicine, Bachelor of Surgery; MBBS</i>	<i>Aimst University</i>	<i>2008</i>

Professional Information

<i>Designation</i>	<i>Institution</i>	<i>Year</i>
<i>Public Health Physician & Senior Medical Lecturer (Epidemiology)</i>	<i>Department of Community Health Faculty of Medicine & Health Sciences University Putra Malaysia</i>	<i>2016 - present</i>
<i>Senior Assistant Director</i>	<i>Public Health Program Ministry of Health Malaysia</i>	<i>2012</i>
<i>Medical Officer</i>	<i>Dept. of Radiotherapy & Oncology Kuala Lumpur General Hospital, Malaysia</i>	<i>2010 – 2012</i>
<i>House Officer</i>	<i>Temerloh Hospital, Pahang, Malaysia Kuantan Hospital, Pahang, Malaysia</i>	<i>2008 – 2010</i>

Administrative Duties – University Putra Malaysia

<i>Head of Unit</i>	<i>Unit of Epidemiology & Biostatistics Department of Community Health University Putra Malaysia</i>	<i>2017 - present</i>
<i>Member</i>	<i>National Public Health Curriculum Committee - Epidemiology Specialty Module</i>	<i>2018 – present</i>
<i>Research Associate</i>	<i>Cancer Education & Resource Centre UPM CaRE</i>	<i>2017 - present</i>
<i>Postgraduate Course Coordinator</i>	<i>Epidemiology of Non Communicable Diseases – SPH 5125</i>	<i>2016 – present</i>
	<i>Scientific Writing – SPH 6906</i>	<i>2017 – present</i>
	<i>Special Topics in Epidemiology & Biostatistics – SPH 6115</i>	<i>2017 – present</i>
	<i>GIS in Public Health – SPH 6114</i>	<i>2017 – present</i>
	<i>Qualitative Research in Public Health – SPH 6109</i>	<i>2018 – present</i>
<i>Undergraduate</i>	<i>Research Methods & Project (Package 11) – SPP 3621</i>	<i>2016 – present</i>

Research Projects

<i>Title</i>	<i>Role</i>	<i>Year</i>	<i>Status</i>
<i>Quality of life among oncology patients at Institut Kanser Negara (IKN), Putrajaya, Malaysia.</i>	<i>Principal Investigator</i>	<i>2018</i>	<i>Ongoing</i>
<i>Prevalence And Predictors Of Cardiovascular Disease Risks Factors Among Secondary School Children In Kuwait.</i>	<i>Co-investigator</i>	<i>2018</i>	<i>Ongoing</i>
<i>Effect Of Health Education Intervention On Insecticide Treated Nets Use Among Pregnant Women Attending Antenatal Clinic In University Of Nigeria Teaching Hospital in Enugu, Nigeria.</i>	<i>Co-investigator</i>	<i>2018</i>	<i>Ongoing</i>
<i>Evaluation of Education Intervention on Attitude, Confidence and Resilience on Workplace Violence Among Healthcare Workers In District Health Clinics, Gombak.</i>	<i>Co-investigator</i>	<i>2018</i>	<i>Ongoing</i>
<i>Effect Of Hygiene Intervention On Malnutrition Among Orang Asli Children Under Three Years Old In Sepang District.</i>	<i>Co-investigator</i>	<i>2017</i>	<i>Ongoing</i>
<i>Impact of theory based educational intervention on knowledge, belief and self-efficacy regarding osteoporosis among the female staff in Selangor, Malaysia.</i>	<i>Co-investigator</i>	<i>2017</i>	<i>Completed</i>
<i>Prevalence Of Hepatitis C Virus Infection And Its Associated Factors Among People Who Inject Drugs In Seremban District, Negeri Sembilan.</i>	<i>Main Supervisor</i>	<i>2017</i>	<i>Ongoing</i>
<i>Effectiveness Of Smoke- Free Policy In Reducing Second Hand Smoke Exposure Among Non-Smoking Women At Their Homes And Workplaces In Alor Gajah, Melaka.</i>	<i>Main Supervisor</i>	<i>2017</i>	<i>Ongoing</i>
<i>Risk Factors of Tuberculosis Among Diabetes Mellitus Patients in Hospital Sultanah Bahiyah, Alor Setar.</i>	<i>Co-investigator</i>	<i>2017</i>	<i>Completed</i>
<i>Risk Factors of Drug Abuse among Malay Males FELDA Settlers in Jerantut, Pahang.</i>	<i>Co-investigator</i>	<i>2017</i>	<i>Completed</i>
<i>Development of Cancerfly Employment Portal.</i>	<i>Principal Investigator</i>	<i>2016</i>	<i>Completed</i>
<i>Serial Quantification of Plasma Epstein-Barr Virus (EBV) Among Nasopharyngeal Carcinoma Patients (NPC).</i>	<i>Principal Investigator</i>	<i>2016</i>	<i>Completed</i>
<i>Quality of Life Among Breast Cancer Patients at Hospital Kuala Lumpur.</i>	<i>Principal Investigator</i>	<i>2012</i>	<i>Completed</i>

Selected Participation At Seminars / Scientific Conferences

Seminar / Scientific Conferences	Title of Presentation	Year	Role
3 rd Annual South East Asia Breast Cancer Symposium; Kuching, Sarawak, Malaysia; 3 rd – 5 th August 2018.	Back to Work	2018	Guest Speaker
52 nd Malaysia-Singapore Congress of Medicine; Kuala Lumpur, Malaysia; 26 th – 29 th July 2018.	Tertiary Prevention: Social Innovation & Quality of Life	2018	Guest Speaker
9 th National Public Health Conference 2018; Seremban, Malaysia; 17 th July 2018.	Public Health Innovations	2018	Guest Speaker
Healthy Leaders, Healthy Community, Kuala Lumpur Malaysia; 17 th September 2017.	Cancer Prevention	2017	Guest Speaker
6 th National Research Methodology And Medical Statistics Course 2017; 10 th – 13 th July 2017.	Epidemiologic Study Designs	2017	Guest Speaker
Cervical Cancer Awareness Campaign; Kuantan, Pahang, Malaysia; 25 th April 2017.	Prevention of Cervical Cancer	2017	Guest Speaker
Caring Beyond Cancer De-stress Camp; UPM, Serdang, Malaysia; 6 th April 2017	Cancerfly Employment Portal	2017	Guest Speaker
Malaysian ACTION (Asean Cost in Oncology) Study; 2nd Roundtable Meeting, National Cancer Institute, Putrajaya, Malaysia; 12 th September 2017.	Tertiary Prevention & Quality of Life	2017	Guest Speaker
National Cancer Survivors' Day; National Cancer Society Malaysia; 16 th July 2017.	Return to Work	2017	Guest Speaker
Liver Cancer Awareness, Malaysia; 26 th May 2017	Cancer & Employment	2017	Guest Speaker
Asian Oncology Summit, Kyoto, Japan; 3 rd – 6 th March 2016	Quality of Life Among Breast Cancer Patients in Malaysia	2016	Poster
International Invention Innovation Competition (ICAN) 2016, Toronto, Canada; 27 th August 2016	Beyond Cancer Unemployment	2016	Poster - Innovation

Role As A Member Of The Organizing Committee Of Selected Seminars / Scientific Conferences

<i>Seminar / Scientific Conferences</i>	<i>Role</i>	<i>Year</i>
<i>War On Cancer Initiative, Malaysia; 26th July 2018</i>	<i>Committee Member</i>	<i>2018</i>
<i>National World No Tobacco Day – Tobacco & Heart, UPM Serdang, Malaysia; 31st May 2018</i>	<i>Secretary</i>	<i>2018</i>
<i>National Art Competition – World No Tobacco Day, UPM Serdang, Malaysia; March – May 2018</i>	<i>Secretary</i>	<i>2018</i>
<i>National Video Competition – World No Tobacco Day, UPM Serdang, Malaysia; March – May 2018</i>	<i>Secretary</i>	<i>2018</i>
<i>Healthy Leaders, Healthy Community, Kuala Lumpur, Malaysia; 17th September 2017</i>	<i>Chairman</i>	<i>2017</i>
<i>6th National Research Methodology And Medical Statistics Course 2017; 10th – 13th July 2017.</i>	<i>Committee Member</i>	<i>2017</i>
<i>Launching of Cancerfly Employment Portal, Kuala Lumpur General Hospital, Malaysia; 20th February 2017</i>	<i>Organizing Secretary</i>	<i>2017</i>

List of Awards

<i>Academy of Medicine (AM)</i>	<i>Malaysia</i>	<i>2018</i>
<i>Best Invention of Malaysia</i>	<i>“Beyond Cancer Unemployment” International Invention Innovation Competition (iCAN); Canada</i>	<i>2016</i>
<i>Romanian Inventors Forum Special Award</i>	<i>“Beyond Cancer Unemployment” International Invention Innovation Competition (iCAN); Canada</i>	<i>2016</i>
<i>Silver Medal</i>	<i>“Beyond Cancer Unemployment” International Invention Innovation Competition (iCAN); Canada</i>	<i>2016</i>
<i>Runner-up</i>	<i>ASEAN Euraxess – MOSTI Science Slam Competition</i>	<i>2015</i>
<i>JPA Federal Scholarship</i>	<i>Masters in Public Health / Doctorate in Public Health</i>	<i>2012</i>

List of Publications – Journal Articles –

Mohd Khairi AF, Rahman HA, Muthiah SG (2017) Risk Factors of Drug Abuse Among Malay Males FELDA Settlers in Jerantut, Malaysia. *JSubst Abuse Alcohol* 5(4): 1066.

Samia Amin, Hejar Abdul Rahman, Suriani Binti Ismail, Sri Ganesh Muthiah, Emilia Zainal Abidin; *International Journal of Innovation Sciences and Research*; Impact of theory based educational intervention on knowledge, belief and self-efficacy regarding osteoporosis among the female staff in Selangor, Malaysia: research concept, framework and methodology; Vol.6, No, 06, pp. 991-995, June 2017.

Sri Ganesh Muthiah, Lye MS; Epstein-Barr Virus (EBV) And Its Association With Nasopharyngeal Carcinoma (NPC): A Systematic Review; *International Journal of Public Health and Clinical Sciences*; 2289-7577. Vol. 3:No. 4 July/August 2016. , Issue 4, 2016, 1677-1684.

Sri Ganesh, Munn-Sann Lye, Fen Nee Lau; Quality of Life among Breast Cancer Patients In Malaysia; *Asian Pac J Cancer Prev*, Volume 17.

List of Publications - Videos –

Sri Ganesh; Cancerfly HKL Mannequin Challenge; Cancerfly Networks, Department of Radiotherapy & Oncology, Kuala Lumpur General Hospital (Malaysia) <https://www.youtube.com/watch?v=2mDdpDJNQtw>; 2017.

Media Reports

Hanis Zainal; 'Lavana leaves her dark days behind'; *The Star Online [Kuala Lumpur]*; 19 Nov 2017; <https://www.thestar.com.my/news/nation/2017/11/19/lavana-leaves-her-dark-days-behind/>

Astro Awani; ' Cancerfly employment network for patients'; [Kuala Lumpur]; February 3, 2017; <http://english.astroawani.com/malaysia-videos/cancerfly-employment-network-for-patients-141750>

Fong LF, Phoebe K 'Helping cancer survivors move on', *The Star Online [Kuala Lumpur]*; 3 Feb 2017; <https://www.thestar.com.my/news/nation/2017/02/03/helping-cancer-survivors-move-on-portal-to-link-them-with-job-opportunities/>

Seri Nor NK; ' HKL launches marketplace/employment website for cancer survivors' *New Straits Times [Kuala Lumpur]*; 2 February 2017; <https://www.nst.com.my/news/2017/02/208957/hkl-launches-marketplaceemployment-website-cancer-survivors>

Bernama; 'Cancerfly Employment Network For Patients'; *Bernama.com [Kuala Lumpur]*; 2017; http://webcache.googleusercontent.com/search?q=cache:3L_5xvG7_DQJ:www.bernama.com/en/general/news.php%3Fid%3D1325810+&cd=4&hl=en&ct=clnk&ql=my

The Star Online; 'Online job portal helping cancer survivors find employment again'; [Kuala Lumpur]; 2016; <https://www.thestar.com.my/news/nation/2016/10/09/online-job-portal-helping-cancer-survivors-find-employment-again/>

A. Letchumanan; 'Advice for young doctors'; *The Star Online [Kuala Lumpur]*; 2012; <https://www.thestar.com.my/news/community/2012/06/23/advice-for-young-doctors/>

Expert Linkages / Professional Affiliations

<i>Organization</i>	<i>Role</i>	<i>Year</i>
<i>Academy of Medicine, Malaysia</i>	<i>Member</i>	<i>2018 – present</i>
<i>College of Public Health Medicine, Malaysia</i>	<i>Member</i>	<i>2018 – present</i>
<i>Malaysian Council for Tobacco Control (MCTC)</i>	<i>Assistant Secretary</i>	<i>2018 – present</i>
<i>Malaysian Association for Cancer Research</i>	<i>Member</i>	<i>2018 – present</i>
<i>Cancerfly Networks</i>	<i>Founder</i>	<i>2016 – present</i>

Evaluation Activities

<i>Description</i>	<i>Role</i>	<i>Year</i>
<i>Doctorate of Public Health Seminar Presentation</i>	<i>Judge</i>	<i>2017 – present</i>
<i>Masters of Public Health Final Dissertation</i>	<i>Internal Examiner</i>	<i>2017 – present</i>
<i>Masters of Public Health Final Dissertation</i>	<i>Chairman</i>	<i>2017 – present</i>
<i>Masters of Family Medicine Proposal Presentation</i>	<i>Examiner</i>	<i>2017 – present</i>

Contribution to Society

The Cancerfly Employment Portal, www.cancerfly.com is a social innovation established to provide better quality of life to cancer survivors through employment and business opportunities. Routine CanBazaar programs are organized to provide a free space for cancer survivors to promote their products or services to prospective customers, as part of tertiary prevention in cancer care.

Teaching – Doctoral Level

<i>Course Code / Course</i>	<i>Lecture Topic</i>	<i>Year</i>
<i>SPH 6906 – Scientific Writing</i>	<i>Introduction to Scientific Writing</i>	<i>2017 – present</i>
<i>SPH 6101 - Applied Medical Statistics for Public Health Research</i>	<i>Overview of Multiple Linear Regression</i>	<i>2017 – present</i>
	<i>Overview of Logistic Regression</i>	<i>2017 – present</i>

Teaching – Masters Level

CourseCode / Course	Lecture Topic	Year
SPH 5125 – Epidemiology of Non Communicable Diseases	Introduction to NCD Epidemiology,	2017 – present
	Overview of NCD's & Related Risk Factors	
	NCD Prevention & Control	2017 – present
	Descriptive & Analytic Studies	2017 – present
	NCD Surveillance in Public Health	2017 – present
SPH 5113 – Health Research	Cross Sectional Study Design	2017 – present
	Cohort Study Design	2017 – present
SPH 5112 – Medical Statistics	Correlation	2017 – present
	Simple Linear Regression	2017 – present

Teaching – Undergraduate Level

CourseCode / Course	Lecture Topic	Year
Community Medicine Posting (Year 4 MD)	Questionnaire Development	2016 – present
	Community Survey, Community Diagnosis & Intervention Program.	2016 – present
	Vector Borne Disease	2016 – present
	Communicable & Non-Communicable Diseases	2016 – present
SPP 3425 – Epidemiology (Year 2 MD)	Food & Water Borne Diseases	2017 – present
	Diabetes & Hypertension	2017 – present
SPP 3612 – Medical Statistics (Year 2 MD)	The Normal Distribution, Chance, & Probability	2017 – present
	Sampling Technique	2017 – present
SPP 3621 – Research Methods & Project (Year 2 MD)	Research Methods & Project Briefing	2017 – present
	How to write a research proposal	2017 – present
	Importance of Research & Basic Concepts	2017 – present
	How to write the final report	2017 – present

Referees

Professor Datuk Dr.Lekhranj Rampal	Consultant Fellow Epidemiologist Faculty of Medicine & Health Sciences University Putra Malaysia
Professor Dato' Dr.Lye Munn Sann	Consultant Fellow Epidemiologist Faculty of Medicine & Health Sciences University Putra Malaysia