

Dr Vijayan Munusamy
Consultant Physician & Respiratory
Physician



Objective:

A result-driven professional is interested in research, clinical teaching and pulmonary complex disease.

Also, seeks the acquisition of knowledge through research findings and the use of such knowledge to bridge the gap between research findings and practical applications. Despite treating a wide range of respiratory diseases, he has a special interest in airway disease, complex pleural diseases and interventional pulmonology.

Undergraduate:

Medical Degree

Postgraduate:

Master in Internal Medicine

Fellowship/Subspecialty Training:

Fellowship Respiratory Medicine in Malaysia

Pg Diploma and Master in Respiratory

Medicine (South Wales,UK).

General Skillset:

Chronic cough

Bronchial asthma

Chronic obstructive pulmonary disease

Sleep-related breathing disorders such as obstructive sleep apnoea syndrome

Interstitial lung disease

Tuberculosis

Community-acquired Pneumonia

Lung Cancer

Unique Skillset/Special Interest:

Pulmonary Intervention

Bronchoscopy

Pleural Intervention

Non-Invasive Ventilation

Endobronchial Ultrasound

Cryotherapy

Thoracic Ultrasound

Society / Association:

Malaysian Association For Bronchology

And Interventional Pulmonology ,

Member Since 2017 (National)

Malaysian Thoracic Society , Member

Since 2017 (National)

European Respiratory Society , Member

2017 (International)

Malaysian Medical Association, Member

Since 2010 (National)

AWARDS

Anugerah Kakitangan Cermerlang 2012

Overall Outstanding Vaccination Contribution by Healthcare Non-Governmental Organisation (Malaysia) Details available at: <https://www.thesundaily.my/local/moh-values-ngo-involvement-in-making-vaccination-programme-a-success-CJ9865567>

SCHOLAR SHIP

Merck Foundation Scholarship, Diploma in Respiratory Medicine University of South Wales, U.K.

Merck Foundation Scholarship, Masters in Respiratory Medicine University of South Wales, U.K.

APPOINTMENTS

- 1) Advisor (Clinical Management), National Cancer Society of Malaysia Covid-19 Vaccination Support Programme. Details available at: <https://tinyurl.com/2gsrbeld>
- 2) National Steering Committee Member, BEAUTY (Bringing Education and Understanding to You). Project with Japanese government, Ministry of Health Malaysia and National Cancer Society Malaysia. Details available at: <https://www.nst.com.my/news/nation/2022/09/828220/grooming-stylists-barbers-raise-health-awareness>.
- 3) UMMP Vetting Committee 2021 till now
- 4) Invigilator Post Graduate Exam Committee 2021
- 5) COVID-19 University Malaya Medical Center COVID-19 Task Force meeting Committee

PRESENTATION / PUBLICATIONS till March 2023

MTS

1. Confuse Man. **Vijayan Munusamy**¹, MA Mohd Zim², Anuradha¹P.R. Faculty of Medicine, Universiti Teknologi MARA, Campus Sungai Buloh, Selangor, Malaysia

2. Confuse Man **Vijayan Munusamy**¹, Mohd Ariff², Anuradha², P.R. Department of General Medicine, Selayang Hospital, Batu Caves, Selangor, Malaysia

3. Gasp for Air. **Vijayan Munusamy**¹, Tan JL², Department of Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia

APSR

A breathless man with a "Sandstorm" appearance on lung computed tomography. **Vijayan Munusamy**¹, Ian Soo² Department of Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia

Publication

Munusamy V. Yee JW, Mandy, Muralitharan. et al "Psychosocial Support Series Relaxation Techniques -Coping with Cancer Treatment" [booklet]. Kuala Lumpur: National Cancer Society of Malaysia; 2023

Munusamy V, Mandy, Muralitharan. et al. "Many Small Umbrellas: A Guide for Universal Coverage (UHC) in Non-Communicable Disease (NCDs) .bit/ly/UHCinNCDs. Kuala Lumpur: National Cancer Society of Malaysia; 2022

Incidence of E-Cigarette or Vaping Product Use Associated Lung Injury (EVALI) among Severe Acute Respiratory Infections (SARI) patients in University Malaya Medical Centre (UMMC). Tabletop Discussion and Research Report Submission Ceremony. <https://spm.um.edu.my/2022/02/07/e-cigarette-or-vaping-product-use-associated-lung-injury-evali-and-other-associated-respiratory-illnesses-tabletop-discussion-and-research-report-submission-ceremony-2022>.

Dietary intervention for management of Acne, **Vijayan Munusamy**, Shuba Dharmana, Miriam Nyeko-Lacek, Tommy McKitterick, Sharifa Adel, Nada Abdelrahman Hassan Shamina, Reem Hasan Mohammad Mihadawi, Deza-Maurie Matamora, Einas Elamin, University of South Wales 2021

On Going Trial

TILIA STUDY

SUNRISE STUDY

LITHOS STUDY

Clinical outcome of monoclonal antibody therapy for uncontrolled eosinophilic asthma in adolescents and adults, A review of Dupilumab, **Vijayan Munusamy**, University of South Wales. 2022

Sam, I-Ching, and **Munusamy**. V, et al. "SARS-CoV-2 Lineage B.6 Was the Major Contributor to Early Pandemic Transmission in Malaysia." PLOS Neglected Tropical Diseases, vol. 14, no. 11, 30 Nov. 2020, p. e0008744, <https://doi.org/10.1371/journal.pntd.0008744>.

Liam, C.K, and **Munusamy** V.et al "P57.09 Common Oncogenic Driver Mutations and PD-L1 Expression in Non-Small Cell Lung Cancer of Smokers and Never Smokers." Journal of Thoracic Oncology, vol. 16, no. 10, Oct. 2021, pp. S1141–S1142, <https://doi.org/10.1016/j.jtho.2021.08.581>.

LIAM, Chong Kin, and **MUNUSAMY**.V.et al Common Driver Mutations and Programmed Death-Ligand 1 Expression in Advanced Non-Small Cell Lung Cancer in Smokers and Never Smokers. 13 Dec. 2022, <https://doi.org/10.21203/rs.3.rs-2290231/v1>

Sia, L C, and **Munusamy** V.et al "Persistent Respiratory Failure in Severe COVID-19 Patients - a Tertiary Centre Experience in Kuala Lumpur, Malaysia." 10.01 - Respiratory Infections and Bronchiectasis, 4 Sept. 2022, <https://doi.org/10.1183/13993003.congress-2022.2671>.

Chong, Yoong Min, Munusamy V.et al. "Complete Genome Sequences of SARS-CoV-2 Strains Detected in Malaysia." Microbiology Resource Announcements, vol. 9, no. 20, 14 May 2020, <https://doi.org/10.1128/mra.00383-20>.