

## **Dr. Selvanaayagam Shanmuganathan**

### **Qualification:**

2017 - 2022 Doctor of Philosophy (PhD) in Public Health, The University of Sydney, Australia

2022 - 2023 Master of Health Leadership and Management (MHLM) & Master of Public Health (MPH), University of New South Wales, Australia

2014 - 2016 Master of Science in Health Research (MScHR), Royal College of Surgeons Ireland and Penang Medical College

2004 - 2010 Doctor of Medicine (MD), Volgograd State Medical University, Russia.

### **Work experiences:**

#### **Hospital Baling**

2023 Director of Hospital

#### **Kedah State Health Department**

2022 Principle Assistant Director

#### **Hospital Kulim**

2015 – 2017 Deputy Director of Hospital

2012 – 2015 Medical Officer

2010 – 2012 House Officer

### **Research experience (Publications):**

1. Low, G. K., Jiee, S. F., Masilamani, R., Shanmuganathan, S., Rai, P., Manda, M., ... & Jabbar, M. A. (2023). Routine blood parameters of dengue infected children and adults. A meta-analysis. *Pathogens and Global Health*, 1-25.

2. Shanmuganathan, S., Mustapha, F. I., & Wilson, A. (2022). Evaluating the sustainability of non-communicable diseases programs in Malaysia. *BMC Public Health*, 22(1), 1-7.

3. Parajuli, R., Bohara, D., Kc, M., Shanmuganathan, S., Mistry, S. K., & Yadav, U. N. (2022). Challenges and opportunities for implementing digital health interventions in Nepal: A rapid review. *Frontiers in Digital Health*, 4.

4. Costa N, Blyth FM, Amorim AB, Parambath S, Shanmuganathan S, Schneider CH. Implementation initiatives to improve low back pain care in Australia: a scoping review. *Pain Med*. 2022 Jun 27.

5. Yadav, U. N., Ghimire, S., Mistry, S. K., Shanmuganathan, S., Rawal, L. B., & Harris, M. (2021). Prevalence of non-communicable chronic conditions, multimorbidity and its correlates among older adults in rural Nepal: a cross-sectional study. *BMJ open*, 11(2), e041728.

6. Alhaiti, A. H., Senitan, M., Shanmuganathan, S., Dacosta, C., Jones, L. K., & Lenon, G. B. (2019). Nurses' attitudes towards diabetes in tertiary care: A cross-sectional study. *Nursing Open*.

### **Awards:**

2015 Excellent Service Award (Ministry of Health, Malaysia)