## World Congress of Neurology Montreal 2023

Title: STROKE CARE IN ASIA

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Disclosure

None

## **Learning Objectives**

- 1. To learn about the prevalence and incidence of stroke in different Asian countries.
- 2. To understand the demographic factors that contribute to stroke risk in the region, such as age, gender, and ethnicity.
- 3. To identify the common risk factors for stroke in Asia, which may include hypertension, diabetes, smoking, and lifestyle factors.
- 4. To understand how genetic and cultural factors can influence stroke risk.
- 5. To learn how to provide stroke care that is culturally sensitive and tailored to the needs and beliefs of Asian patients and their families.

## Key Message

- 1. Stroke is a significant health issue in Asia, with some countries experiencing a higher prevalence of stroke than others. Understanding the local epidemiology of stroke is crucial for developing effective stroke care strategies.
- 2. Accessibility to healthcare services, including stroke care, can be a major issue in some parts of Asia. Rural areas, in particular, may face challenges in accessing timely and appropriate stroke care
- 3. Cultural beliefs and language barriers can impact the way stroke care is delivered and received. Understanding the cultural context is essential for providing culturally sensitive care.
- 4. The structure and policies of healthcare systems vary among Asian countries. Some countries have universal healthcare systems, while others rely more on private healthcare. Government policies and funding can greatly influence the quality and accessibility of stroke care.

## References

- 1. 10th Anniversary of the Asia Pacific Stroke Organization: State of Stroke Care and Stroke Research in the Asia-Pacific. Kay-Sin Tan, Byung-Woo Yoon, Ruey-Tay Lin, Man Mohan Mehndiratta, Nijasri C. Suwanwela, Narayanaswamy Venketasubramanian. Cerebrovasc Dis Extra (2022) 12 (1): 14–22.
- 2. Stroke burden and stroke care system in Asia. Nijasri C Suwanwela, Niphon Poungvarin, the Asian Stroke Advisory Panel. Neurology India 2016; 64:7; 46-51