



## Chan Lai Gwen

Senior Consultant, Psychiatry, TTSH  
Adjunct Assistant Professor, LKCMedicine, NTU

### Research Interests:

- Neuropsychiatry of Stroke
- Neuropsychiatry of Traumatic Brain Injury
- Neuropsychiatry of Parkinson's Disease
- Neuropsychiatry of HIV

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## Biography

Dr Chan Lai Gwen graduated from NUS in 2001 and is dually trained and certified in Internal Medicine and Psychiatry. She proceeded to complete a Clinical Fellowship Program in Neuropsychiatry of Traumatic Brain Injury at Sunnybrook Hospital and HIV Psychiatry at St Michael's Hospital, both in Toronto, Canada. Her journey in clinical research began with the awarding of the NHG Clinician Leadership in Research where she studied the long-term psychiatric outcomes of patients with Traumatic Brain Injury. She is expected to complete her PhD program with NTU-LKC School of Medicine in 2022. In her clinical practice, she sees patients with psychiatric presentations of stroke, brain injury and Parkinson's Disease.

## Selected Publications

- Chan LG, Feinstein A. Persistent Sleep Disturbances Independently Predict Poorer Functional and Social Outcomes 1 Year after Mild Traumatic Brain Injury. *Journal of head trauma rehabilitation*. 2015; 30(6):E67-E75.
- Chan LG, Ho MJ, Kaur P, Singh J, Ng OT, Lee CC, ... Carvalhal, A. Differences in Clinical and Psychiatric Outcomes between Prevalent HIV-1 Molecular Subtypes in a Multiethnic Southeast Asian Sample. *General hospital psychiatry*. 2016; 38:4-8.
- Chan LG, Siang KSS, Yong TT, Chander R, Tan L, Kandiah N. The Longitudinal Impact of Excessive Daytime Somnolence on Motor and Nonmotor Symptoms of Parkinson's Disease in a Southeast Asian Cohort. *Journal of Geriatric Psychiatry and Neurology*. 2019; 0891988719892326.
- Chan LG, Ho MJ, Lin YC, Ong Y, Wong CS. Development of a Neurocognitive Test Battery for HIV-associated Neurocognitive Disorder (HAND) Screening: Suggested Solutions for Resource-limited Clinical Settings. *AIDS research and therapy*. 2019; 16(1):1-8.

## Notable Research Awards & Grants From Past 5 Years

Name of Awards & Grants	Year Obtained
NHG-LKCMedicine Clinician Scientist Fellowship (CSF)	2018
NHG-LKCMedicine CSF Bridging Grant	2019

