

## Researcher Profile

**Name:** Tor Phern Chern

**Present Appointment:** Head Neurostimulation Service

**Contact Information:** Phern\_chern\_tor@imh.com.sg



### Research Areas:

- Neurostimulation (ECT, rTMS)
- Mood Disorders
- Psychosis

### Teaching Areas:

- Neurostimulation (ECT, rTMS)
- Mood Disorders

### Awards/Honours (Post-PhD):

- Singapore Armed Forces (SAF) Local Study Award for Medicine (1996)
- Eli Lily Gold Medal for Psychiatry (2000)
- Singapore Psychiatric Association Book Prize (2008)
- Overseas SAF fellowship in neurostimulation (ECT, rTMS, DCS) with Black Dog Institute, UNSW (2013)
- IMH Clinical mentorship award 2018
- MOH HMDP Award Nov 2018 (rTMS fellowship at Toronto Western Hospital)
- NMRC Clinician-Scientist Individual Research Grant New Investigator Grant 2019
- NMRC Clinician-Scientist / Clinician Investigator Salary Support Program (CS/CISSP) 2019

### Career History:

- Head Psychological Care Centre, Military Medicine Institute, SAF (2014)
- Psychiatrist Mood Disorder Unit (IMH) (2015)

### Administrative Leadership:

- Chairman for section of Neurostimulation, college of Psychiatrists, Academy of Medicine, Singapore (Apr 2021)
- CARE partnership Steering Group (June 2021)
- NHG Data Analytics Infrastructure Executive Committee Jul 2021-24
- Data Analytics Infrastructure Taskforce (DAITF) 1<sup>st</sup> July 2021-24

### Professional/Consulting Activities:

- SEA Advisory Board for Esketamine (J&J) (Nov 2019)
- Advisory Board for Esketamine MDSI/B (J&J) (Aug 2021)

### Major Publications:

**Tor, P. C.**, Bautovich, A., Wang, M. J., Martin, D., Harvey, S. B., & Loo, C. (2015). A systematic review and meta-analysis of brief versus ultrabrief right unilateral electroconvulsive therapy for depression. *The Journal of clinical psychiatry*, 76(9), 0-0.

**Tor, P. C.**, Ying, J., Ho, N. F., Wang, M., Martin, D., Ang, C. P., ... & Loo, C. (2017). Effectiveness of electroconvulsive therapy and associated cognitive change in schizophrenia: a naturalistic, comparative study of treating schizophrenia with electroconvulsive therapy. *The journal of ECT*, 33(4), 272-277.

**Tor, P. C.**, Phu, A. H., Koh, D. S., & Mok, Y. M. (2020). ECT in a time of COVID-19. *The journal of ECT*.

Zhao, Y. J., **Tor, P. C.**, Khoo, A. L., Teng, M., Lim, B. P., & Mok, Y. M. (2018). Cost-ness modeling of repetitive transcranial magnetic stimulation compared to electroconvulsive / for treatment-resistant depression in Singapore. *Neuromodulation: Technology at the Interface*, 21(4), 376-382.