



**Professor Shwu-Hua Lee**

*Head of Division of General and Geriatric Psychiatry*

*Director of Geriatric Psychiatry Fellowship Program*

*Attending Psychiatrist*

*Department of Psychiatry, Chang Gung Memorial Hospital, LinKou Branch, Taiwan*

*Associate Professor, School of Medicine, Chang Gung University, Taoyuan, Taiwan*

Professor Shwu-Hua Lee has served as the Division Head and Director of Education of Geriatric Psychiatry in the Department of Psychiatry at Chang Gung Memorial Hospital, Taiwan since July 2021. She graduated from the Department of Chemistry at National Tsing Hua University in 1988, and the School of Medicine at National Cheng Kung University in 1994. Professor Lee completed her residency training and chief residency in psychiatry at the Department of Psychiatry, Chang Gung Memorial Hospital. To extend her research and clinical practice, Professor Lee was a visiting scholar in the Department of Psychiatry and Behavioral Sciences at Duke University Medical Center, NC, USA from 2001 to 2002. She has also served in clinical geriatric mental health service that focuses on assessment and treatment depression disorders with suicide risks in the elderly.

Professor Lee has served as board members of the Taiwan Medical Association, Taiwan Psychiatry Association, and Taiwan Geriatric Psychiatry Association. Her major area of research focuses on depression and suicide in later life. Her research has been supported by the Ministry of Science and Technology/ National Science and Technology Council/ Chang Gung Memorial Hospital.

The following are some of her current research projects:

- The Effects of Theta Burst Stimulation (TBS) on Reducing Suicidal Ideation in Late Life Depression: Target Guided by Task Functional Magnetic Resonance Imaging
- Loneliness and brain health of the older adults in the post-epidemic era: An Integrated research of cognitive social neuroscience and artificial intelligence
- The aging effect on high cognitive functions - the impact of aging and loneliness on social cognitive functions
- Integrating Systematic Data of Geriatric Medicine to Explore the Solution for Health Aging study