

Liu Jianlin

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EDUCATION

National University of Singapore

Singapore

Jan 2017– Present

- Doctor of Philosophy (Psychological Medicine) candidate
- Concentrations in clinical psychology and biostatistics
- Acting member of the graduate student panel of the NUS Board of Discipline (BOD)

National University of Singapore

Singapore

Aug 2011– May 2015

- Bachelor of Social Sciences in Psychology with Honours (2:1)
- Distinctions in advanced clinical coursework: Advanced Abnormal Psychology | Evidenced-Based Treatment for Trauma | Clinical Neuropsychology | Psychological Therapies | Patient and Healthcare
- Completed three research intensive clinical projects (1 dissertation and 2 independent research projects)
- Completed the University Scholars Program, a multidisciplinary program for the top 3% of each cohort

RESEARCH EXPERIENCE

Institute of Mental Health

Singapore

Research Assistant, Research Division

Feb 2016 – Present

- Presently leading a clinical study titled, “A Pilot Study to Examine the Prevalence of Trauma and the Effects of Emotion Regulation and Post-Traumatic Stress Disorder Symptoms in Individuals with First-Episode Psychosis”, as Principal Investigator (NHG DSRB Ref: 2017/00242)
- Underwent a 6-month clinical attachment with the Neurostimulation unit to administer the clinician rated, Brief Psychiatric Rating Scale (BPRS) on Schizophrenia in-patients undergoing Electroconvulsive Therapy (ECT). Received training and clinical supervision from Dr. Tor Phern Chern, Head of Neurostimulation Service
- Involved in multiple clinical studies on schizophrenia and population-based epidemiological studies on mental illness in Singapore

National University Hospital

Singapore

Research Assistant, Department of Psychological Medicine

July 2013 – May 2015

- Assisted in recruitment, data management and analyses for (1) a prospective study on hope, resilience and associated psychiatric comorbidity in newly diagnosed Asian cancer patients, and (2) a cross-sectional study examining the fear of cancer recurrence on quality of life in Asian cancer patients from July 2013 to May 2015 under the supervision of A/P Rathi Mahendran
- Statistical experience in performing longitudinal and multivariate analyses on SPSS

Saw Swee Hock School of Public Health, NUS

Singapore

Research Assistant, Department of Epidemiology

May 2013 – July 2013

- Researched on HIV/AIDS psychosocial interventions and barriers associated with poor adherence to anti-retroviral treatment for the men who have sex with men (MSM) community under the supervision of Dr. Mark Chen I-Cheng
- Experience in qualitative and mixed design methodologies through designing interview and focus group discussion guides based on personal interviews with MSM at the Communicable Disease Centre, Tan Tock Seng Hospital

RESEARCH AWARDS

Yong Loo Lin School of Medicine, NUS

Singapore

Research Fellowship

May 2018

- Awarded the President Graduate Fellowship (Lee Kong Chian Scholarship) to pursue a full time PhD program with the Department of Psychological Medicine. This fellowship is awarded to PhD candidates who show exceptional promise or accomplishment in research.

Singapore Health and Biomedical Congress

Singapore

Oral Presentation

October 2017

- First author for the work presented on *The Association between Medical Illness Burden and Severity of Depressive Symptomatology in Patients Diagnosed with Depression*
- Awarded the **Singapore Allied Health Bronze Award**

Institute of Mental Health

Singapore

Competitive Research Grant

July 2017

- Awarded a competitive grant to support my research study (Trauma, Psychosis, and PTSD) for 2 years

4th National Cancer Institute Singapore Annual Research Meeting

Singapore

Poster Award Presentation

June 2017

- First author for the work presented on *Fear of Cancer Recurrence, Emotional Distress, and Quality of Life among Cancer Survivors in Singapore: The Mediating Role of Rumination* and awarded the **Best Poster Award in the category of Nursing/Paramedical/Supportive Care**

Yong Loo Lin School of Medicine, NUS

Singapore

Research Scholarship

November 2016

- Awarded the **NUS Research Scholarship** to pursue a full time MSc program with the Department of Psychological Medicine. The scholarship is awarded to outstanding graduate students for research leading to a higher degree at the NUS and consists of a monthly stipend plus a tuition fee subsidy

Singapore Health and Biomedical Congress

Singapore

Oral Presentation

August 2016

- First author for the work presented on *The Relationship between Unawareness of Memory Impairment, Depression, and Dementia in Older Adults with Memory Impairment in Singapore*
- Awarded the **Singapore Young Investigator Silver Award (Health Services Research)**

3rd National Cancer Institute Singapore Annual Research Meeting

Singapore

Poster Award Presentation

August 2016

- First author for the work presented on *Turmoil in the Mind and Body: The Impact of Body Image Distress on the Association between Emotional Suppression and Emotional Distress in Newly Diagnosed Asian Cancer Patients* and awarded the **Best Poster Award in the category of Nursing/Paramedical/Supportive Care**
- Second author for the work presented on *Examining the Effect of Hope and Emotion Regulation on Anxiety and Depression in Cancer Patients: A Latent Variable Approach* and awarded the **Best Poster Award (Runner up) in the category of Nursing/Paramedical/Supportive Care**

Association for Psychological Science

San Francisco

Poster Presentation

May 2014

- Poster accepted and presented at the 26th APS annual convention in San Francisco
- First author for the work presented on *Develop Resilience and Reduce Distress by Improving Oncology Nurses' Knowledge, Attitudes, and Practice Behaviours in Psychosocial Care*
- Co-author for the work presented on *Exploring Pathways to Well-being in Asian Oncology Patients: The Role of Mindfulness and Resilience* and awarded the **APSSC RISE Research Award Honorable Mention**

PEER-REVIEWD PUBLICATIONS

Chan, C.Y.W., Abdin, E., Seow, E., Subramaniam, M., **Liu, J.**, Peh, C.X., Tor, P.C. (2019). Clinical effectiveness and speed of response of ECT in treatment resistant schizophrenia. *Psychiatry Clinical Neurosciences*. [Epub ahead of print].

Abdin, E., Chong, S.A., Seow, E., Peh, C.X., Tan, J.H., **Liu, J.**, Hui, S.F.S., Chua, B.Y., Sim, K., Verma, S., Vaingankar, J.A., Subramaniam, S. (2019). A comparison of the reliability and validity of SF-6D, EQ-5D and

- HUI3 utility measures with schizophrenia and patients with depression in Singapore. *Psychiatry Research*, 274, 400-408.
- Liu, J.**, Abdin, E., Verma, S., Sim, K., Chong, S.A., Subramaniam, M. (2019). Clarifying pathways to poor psychological health: The mediating role of psychosocial factors in the relationship between general psychopathology and quality of life impairment in patients diagnosed with schizophrenia. *Journal of Clinical Psychology*. [Epub ahead of print].
- Seow, L.S.E., Subramaniam, M., Chan, C.Y.W., Martin, D.M., Abdin, E., Chong, S.A., **Liu, J.**, Peh, C.X., Tor, P.C. (2019). A retrospective study of cognitive improvement following electroconvulsive therapy in schizophrenia inpatients. *Journal of ECT*. [Epub ahead of print].
- Sambasivam, R.*, **Liu, J.***, Vaingankar, J.A., Ong, H.L., Tan, M.E., Fauziana, R., Picco, L., Chong, S.A., Subramaniam, S. (2019). The hidden patient: Chronic physical morbidity, psychological distress, and quality of life in caregivers of older adults. *Psychogeriatrics*, 19(1), 65-72. [*co-first author]
- Liu, J.**, Peh, C.X., Simard, S., Griva, K., Mahendran, R. (2018). Beyond the fear that lingers; The interaction between fear of cancer recurrence and rumination in relation to depression and anxiety symptoms. *Journal of Psychosomatic Research*, 111, 120-126.
- Liu, J.**, Pang, S., Mahesh, M., Chua, B.Y., Shahwan, S., Lee, S.P., Vaingankar, J., Abdin, E., Fung, D., Chong, S.A., Subramaniam, S. (2017). Stigma among Singaporean Youth: A Cross-sectional Study on Adolescent Attitudes Toward Serious Mental Illness and Social Tolerance in a Multi-ethnic Population. *BMJ Open*
- Liu, J.**, Mahendran, R., Chua, S.M., Lam, K.F.Y., Lim, H.A., Kuparasundram, S., Chan, Y.H., Simard, S., Kua, E.H., Griva, K. (2017). Validation of the English and Mandarin versions of the Fear of Cancer Recurrence inventory in an Asian population. *Journal of Health Psychology*
- Liu, J.**, Peh, C.X., Chua, S.M., Mahendran, R. (2017). Emotional distress in newly diagnosed cancer outpatients: Do depression and anxiety predict mortality and psychosocial outcomes after 1 year? *Journal of Depression and Anxiety*, 31, 005.
- Liu, J.**, Abdin, E., Vaingankar, J., Shafie, B., Jeyagurunathan, A., Shahwan, S., Magadi, H., Ng, L.L., Chong, S.A., Subramaniam, S. (2017). The relationship among unawareness of memory impairment, depression, and dementia in older adults with memory impairment in Singapore. *Psychogeriatrics*
- Liu, J.**, Peh, C.X., Mahendran, R. (2017). Body image and emotional distress in newly diagnosed cancer patients: The mediating role of dysfunctional attitudes and rumination. *Body Image*, 20, 58-64.
- Liu, J.**, Griva, K., Lim, H.A., Tan, J.Y.S., & Mahendran, R. (2017). A Longitudinal Study of the Protective Effect of Hope on Reducing Body Image Distress in Cancer Patients. *Journal of Psychosocial Oncology*, 35(1), 77-89.
- Peh, C.X., Mahendran, R., **Liu, J.**, Bishop, G.D., & Kua, E.H. (2017). Theory, statistics, and context are essential to understanding empirical research: Response to Salander's critique [Letter to the editor]. *Psycho-Oncology*.
- Peh, C.X., **Liu, J.**, Bishop, G.D., Chan, H.Y., Chua, S.M., Kua, E.H., Mahendran, R. (2017). Emotion regulation and emotional distress: The mediating role of hope on reappraisal and anxiety/depression in newly diagnosed cancer patients. *Psycho-Oncology*, 26(8), 1191-1197.
- Lim, H. A., Tan, J.Y.S., **Liu, J.**, Chua, J., Ang, E.N.K., Kua, E.H., & Mahendran, R. (2015). Strengthening Resilience and Reducing Stress through a Continuing Education Program in Psychosocial Care for Nurses Practising in Oncology Settings. *The Journal of Continuing Education in Nursing*, 47(1), 8-10.

CONFERENCE ABSTRACTS

- Liu, J., Mahendran, R., Verma, S., Chong, S.A., Subramaniam, M.** (2018). A broader examination of cognitive emotion regulation strategies across psychopathology in individuals with first-episode psychosis: Preliminary findings from a multiethnic sample. *Early Intervention in Psychiatry, 12*(Supplement 1), pp.194-195
- Liu, J., Abdin, E., Peh, C.X., Seow, E., Foo, S.S.H., Vaingankar, J., Verma, S., Kang, S., Chong, S.A., Subramaniam, M.** (2017). The association between medical illness burden and severity of depressive symptomatology in patients diagnosed with depression. Oral presentation at the Singapore Health and Biomedical Congress 2017
- Abdin, E., Chong, S.A., Peh, C.X., Seow, E., Foo, S.S.H., **Liu, J.**, Vaingankar, J., Verma, S., Kang, S., Subramaniam, M. (2017). A comparison of EQ-5D, SF-6D and HUI3 utility scores in patients with Schizophrenia. Oral presentation at the Singapore Health and Biomedical Congress 2017
- Liu, J., Peh, C.X., & Mahendran, R.** (2017). *Fear of Cancer Recurrence, Emotional Distress, and Quality of Life among Cancer Survivors in Singapore: The Mediating Role of Rumination*. Poster presented at the 4th National University Cancer Institute Singapore Annual Research Meeting, Singapore.
- Peh, C.X., **Liu, J.**, & Mahendran, R. (2017). *Caregiver burden, distress, and quality of life among caregivers of patients with cancer: Trajectories across the first year of diagnosis*. Poster presented at the 4th National University Cancer Institute Singapore Annual Research Meeting, Singapore.
- Liu, J., Peh, C.X., & Mahendran, R.** (2016). *The impact of depression and anxiety on emotional outcomes and mortality in newly diagnosed Asian cancer patients*. Poster presented at the 5th Asia Pacific Psycho-Oncology Network Meeting, Singapore.
- Peh, C.X., Bishop, G.D., **Liu, J.**, Kua, E.H., & Mahendran, R. (2016). *Modeling the effect of emotion regulation on anxiety and depression in patients newly diagnosed with cancer*. Poster presented at the 5th Asia Pacific Psycho-Oncology Network Meeting, Singapore.
- Liu, J., Edimansyah, A., Vaingankar, J.A., Shafie, S.B., Jeyagurunathan, A., Shahwan, S., Magadi, H., Ng, L.L., Chong, S.A., Subramaniam, M.** (2016). The relationship between unawareness of memory impairment, depression, and dementia in older adults with memory impairment in Singapore. Oral presentation at the Singapore Health and Biomedical Congress 2016
- Liu, J., Peh, C.X., & Mahendran, R.** (2016). *Turmoil in the Mind and Body: The Impact of Body Image Distress on Emotional Suppression and Emotional Distress in Newly Diagnosed Asian Cancer Patients*. Poster presented at the 3rd National University Cancer Institute Singapore Annual Research Meeting, Singapore.
- Peh, C.X., **Liu, J.**, Bishop, G.D., Kua, E.H., & Mahendran, R. (2016). *Examining the Effect of Hope and Emotion Regulation on Anxiety and Depression in Cancer Patients: A Latent Variable Approach*. Poster presented at the 3rd National University Cancer Institute Singapore Annual Research Meeting, Singapore.
- Liu, J., Lim, H.A., Tan, J.Y.S., Kua, E.H., Griva, K., & Mahendran, R.** (2015). *A longitudinal examination of the protective effects of hope and optimism on body image distress in breast cancer patients*. Oral presentation at the 49th Singapore-Malaysia Congress of Medicine in Singapore.
- Liu, J., Lim, H.A., Tan, J.Y.S., Kua, E.H., Griva, K., & Mahendran, R.** (2015). *A longitudinal examination of the protective effects of hope and optimism on body image distress in a mixed-cancer population*. Oral presentation at the 17th World Congress of Psycho-Oncology and Psychosocial Academy in Washington, DC, USA.
- Leung, K.Y.V., Lim, H.A., Chan, H.Y., **Liu, J.**, & Mahendran, R. (2014). *Exploring pathways to well-being in Asian oncology patients: The roles of mindfulness and resilience*. Poster presented at the 26th Annual Convention of the Association for Psychological Science in San Francisco, CA, USA.
- Liu, J., Lim, H.A., Chan, H.Y., Leung, K.Y.V., Chua, J., & Mahendran, R.** (2014). *Developing resilience and reducing distress by improving oncology nurses' knowledge, attitudes, and practice behaviors in psychosocial care*. Poster presented at the 26th Annual Convention of the Association for Psychological Science in San Francisco, CA, USA.