# **CHRISTEL LYNNE CHANG**

cl.chang.2024@phdps.smu.edu.sg   christelchanglynne@gmail.com	AUGUST 2024
EDUCATION	
Singapore Management University, SG	2024 – Present
PhD, Psychology	
Advisor: Assoc Prof William Tov, PhD	
University of Edinburgh, UK	2017 – 2021
MA, Psychology (undergraduate) – First Class Honors	
Dissertation advisor: René Mõttus, PhD	
University of California, San Diego, USA	2019 – 2020
Full Year Study Abroad International Exchange – GPA 4.00/4.00	
Anglo-Chinese Junior College (ACJC), SG	2015 – 2016
Singapore-Cambridge GCE A-Level – AAB/A	

#### PEER-REVIEWED PUBLICATIONS

<sup>+</sup> Authors contributed equally and share first authorship

- Chang, C. L., Sinha, C., Roy, M., & Wong, J. C. M. (2024). AI-Led Mental Health Support (Wysa) for Health Care Workers During COVID-19: Service Evaluation. *JMIR formative research*, 8, e51858. <u>https://doi.org/10.2196/51858</u>
- Wong, J. C. M.<sup>+</sup>, Chang, C. L.<sup>+</sup>, Shen, L., Nyein, N., Loh, A. S. W., Yap, N. H., Kroneman, L. M., Feng, L., & Tan, C. H. (2022). Temperament, parenting, mental disorders, life stressors and help-seeking behavior of Asian adolescent suicide attempters: A case control study. *Frontiers in psychiatry*, 13, 999089. <u>https://doi.org/10.3389/fpsyt.2022.999089</u>

### **CONFERENCE PRESENTATIONS**

- Ho, Z. S. T., Wong, J. C. M., Derbyshire, N. M., Chang, C. L., Ng, K. Y., Yap, Q. V., Lei, N., Neo, T., Kesavan, N., Mora, M. P. L. (2024, May). Underwater Nature and Health: A Preliminary Examination of Aquarium Exhibit Exposure on Child Physiological Wellness [Poster session]. International Association for Child and Adolescent Psychiatry and Allied Professions' 26th World Congress, Rio de Janeiro, Brazil.
- Ho, Z. S. T., Wong, J. C. M., Derbyshire, N. M., **Chang, C. L.**, Ng, K. Y., Yap, Q. V., Lei, N., Neo, T., Kesavan, N., Mora, M. P. L. (2024, May). *A Preliminary Examination of*

*Contemplative Design of Aquarium Exhibits on Adult Biopsychological Wellness* [Poster session]. American Psychiatric Association's 2024 Annual Meeting, New York, NY, USA.

- Chew, L. C., Chue, K. L., Yeo, A., Nie, Y. Y., & Chang, C. L. (2023, Nov). Exploring Student Wellbeing Trajectory and Academic Connections Using PERMA-EPOCH Measures [Paper session]. Educational Research Association of Singapore International Conference and the World Education Research Association Focal Meeting 2023, Singapore, Singapore.
- Chang, C. L., Koh, J. M. Y., & Wong, J. C. M. (2023, Oct). Intranasal Oxytocin for ASD: Assessing Long-Term Safety and Efficacy in a Randomized Controlled Trial [Poster session]. American Academy of Child and Adolescent Psychiatry's 70th Annual Meeting, New York, NY, USA.
- **Chang, C. L.**, & Wong, J. C. M. (2023, May) *Discrepancy in perceptions of parenting style between adolescent suicide attempters and their parents* [Poster session]. American Psychiatric Association's 2023 Annual Meeting, San Francisco, CA, USA.
- **Chang, C. L.**, Shen, L., & Wong, J. C. M. (2022, Dec) *Mental disorders that elevate risk of youth suicide attempt* [Poster session]. International Association for Child and Adolescent Psychiatry and Allied Professions' 25th World Congress, Dubai, UAE.

#### **RESEARCH EXPERIENCE**

#### **Senior Research Assistant**

National Institute of Education, Nanyang Technological University, Psychology and Child & Human Development Academic Group, SG Supervisor: Chue Kah Loong, PhD

<u>Projects:</u> Harnessing positive psychology principles in fostering academic motivation/

**Research Assistant (Team Lead)** 

Aug 2021 – Jul 2023

Aug 2023 – Jul 2024

National University of Singapore, Yong Loo Lin School of Medicine, Department of Psychological Medicine, Yeo Boon Khim Mind Science Centre, SG Supervisor: Assoc Prof John Wong, MBBS, MMed, MSc

engagement and wellbeing of low-progress learners in Singapore

### Projects:

Intranasal oxytocin for Autism Spectrum Disorder: Assessing long-term efficacy and underlying neural mechanisms in a randomized controlled trial

Therapeutic effects of Nature PlayGardens on children with Attention Deficit/Hyperactivity Disorder (ADHD) & Autism Spectrum Disorder (ASD)

Tongkat Ali clinical trial for sleep enhancement and mood profile	
Underwater nature and health	

# Research Assistant

Feb – Jun 2021

Oct 2019 – Jun 2020

University of Edinburgh, Department of Psychology, UK Supervisor: Prof Steve Loughnan, PhD; Lyndsey Wallace, PhD

Projects:

Power and objectification: The sexual objectification of women in positions of power

### **Research Assistant**

UC San Diego, Department of Psychology, HEALab, USA

Supervisor: Prof Karen Dobkins, PhD; Evie Guo; Stephen Raynes

Projects:

The influence of private speech on the cognitive performance in preschool children and adults

Comparing the psychological benefits of writing, talking out loud to oneself, and thinking about something distressing

## AWARDS

SMU Research Scholarship	2024 – Present
for PhD in Psychology full tuition fees and monthly stipend	
Trevarthen Award for Community Engagement	2021
for psychology work in the community	
Edinburgh Award for Leadership in Student Opportunities	2021
for work in the University of Edinburgh Psychology Peer Assisted Learning Scherr	ne
Edinburgh Award for Summer Work Experience (International)	2019
for summer work as a mental health volunteer in Sri Lanka	
Edusave Certificate of Academic Achievement	2015 – 2016
for being in the top 25% in terms of academic performance in the level and good	l conduct
ACJC Outstanding Service Award	2016
for leadership and work in ACJC Students' Council	
ACJC Service Award	2016
for leadership and achievements in ACJC Dance Society	

### COMPUTER SOFTWARE AND TECHNOLOGICAL SKILLS

R (RStudio)	Qualtrics
SPSS	Microsoft Office

### **CLINICAL EXPERIENCE AND COMMUNITY WORK**

Psychological Therapy Assistant, Canossian Child Development Unit, SG

Psychology Intern, Canossian Child Development Unit, SG	Jun – Sep 2019
Volunteer Befriender, Home Link Family Support, UK	Feb – Apr 2019
Psychology Intern, Cerebral Palsy Alliance, SG	Aug – Sep 2018
Volunteer Mental Health Support Worker, Slv Global, Sri Lanka	Jul – Aug 2018
Class Assistant, St. Andrew's Autism Centre, Day Activity Centre, SG	Feb – Jun 2017
TEACHING EXPERIENCE	
Edinburgh Psychology Peer Assisted Learning Scheme, UK	Aug 2020 – Mar 2021
GCE O-Level Physics Tutor, SG	Jul – Aug 2017
LEADERSHIP	
Buddy Group Leader, University of Edinburgh Global Buddies, UK	Sep 2020 – Mar 2021
Vice President, Edinburgh University Singapore Society, UK	Jul 2018 – May 2019
Vice Head of College Welfare, ACJC Students' Council, SG	Jul 2015 – Jul 2016
Vice Head of JC1 Orientation, ACJC Students' Council, SG	Oct 2015 – Feb 2016
Executive Committee, ACJC Dance Society, SG	Jul 2015 – Jun 2016