Name: <u>LEONG</u> Li Zi (Liz)

Current Master of Arts (Research) Student

positions: Linguistics and Multilingual Studies

School of Humanities

Nanyang Technological University, Singapore

Research Assistant

Primary Care & Family Medicine Research Programme

Lee Kong Chian School of Medicine

Nanyang Technological University, Singapore

Academic Qualifications

2023 - present	Master of Arts (Research) Department: Linguistics and Multilingual Studies Estimated end date: December 2024 Nanyang Technological University, Singapore
2017 - 2018	Graduate Diploma in Psychology James Cook University, Singapore Carried out group research study Completed an individual fourth-year thesis with Distinction grade (75 – 84 marks)
2016 - 2017	Bachelor of Psychological Science James Cook University, Singapore
2011 - 2014	Bachelor of Arts Majors: Linguistics, Psychology University of Western Australia, Western Australia, Australia

Employment and Work History

	Research Assistant
2018 - presen	Primary Care & Family Medicine Research Programme, Lee Kong Chian
	School of Medicine, Nanyang Technological University, Singapore

Research Projects worked on:

- Understanding Female Health Professionals' Decisions to Remain, Return to, or Exit the Professional Workforce (funded by NMRC Health Services Research Grant; Oct 2018-Aug 2021)
- Proactive career planning and development for Singapore Female Health Professionals (funded by SkillsFuture Singapore's Workforce Development Applied Research Fund; Sep 2021-present)
- Understanding Singaporeans' experiences of access to health care (Centre for Primary Health Care Research and Innovation; upcoming project 2023-2024)

Responsibilities and Achievements:

- Setting up research study
 - o Conceptualized four new study ideas from previous study analyses and findings
 - Drafted study proposal with PI and Co-PI and coordinated application for competitive research grant (Workforce Development Applied Research Fund; Grant amount awarded: \$\$305,766.62)
 - Created and coordinated study ethics application documents
 - Created research study interview and focus group discussion topic guides and survey questionnaire with PI and Co-Is
- Running research studies
 - o Managing research study publicity and participant recruitment
 - o Arranging meetings and managing communication with study advisory panel members
 - Managing research study ethics (ethics amendments, progress and completion reports)
 - Handle project administrative matters (grant progress and completion reports, participant payment, and procurement for study expenses)
- Data collection and analysis
 - Carrying out qualitative and quantitative data collection and analyses
 - o Carried out systematic review with medical students and interns
- Presentation of study findings
 - Co-wrote summary report of study findings for submission to government agencies with PI and four Co-Is
 - o Presented eight conference posters and four talks on study findings
 - o Currently preparing five manuscripts for future journal publications
- Other responsibilities and achievements
 - Identified potential Co-Is and drafted and coordinated research grant application with study PI and three other Co-Is
 - Invited three speakers for department's lunch seminars and assisted with setting up of department's lunch seminars
 - Guiding medical students and interns how to conduct systematic review and project tasks
 - Co-supervised scholarly project student (Aug-Sep 2022)

2017 - 2018

Volunteer Student Research Assistant

James Cook University, Singapore

- Involved in a systematic review and meta-analysis study
- Coordinated systematic review tasks with other volunteer student research assistants and Pl's Masters and Honours thesis students
- Self-taught R programming and shared learning resources with rest of team to prepare for running of required meta-analyses

Research interests

- Doctor-patient interaction and communication in primary care
- Health communication
- Health care usage, experiences and access to care

Research Reports

• HE Smith, ML Chan, S Sun, S Koh, S Shorey, LZ Leong. *Understanding female health professionals' decisions to remain, return to, or exit the professional workforce: A summary of our ongoing research.* Submitted to Ministry of Social and Family Development on 17 Dec 2021.

Talks

- LZ Leong. *Understanding Female Health Professionals' Decisions to Remain, Return to, or Exit the Professional Workforce*. Singapore Society of Radiographers Continuing Professional Development session, 21 January 2022.
- LZ Leong. Understanding female health professionals' decisions to remain, return to, or exit the healthcare workforce. James Cook University Singapore Brown Bag Seminar, 14 August 2020.
- C Toh, LZ Leong. *Understanding female health professionals' decisions to remain, return to, or exit the professional workforce*. Lee Kong Chian School of Medicine Family Medicine and Primary Care lunch seminar, 22 August 2019.
- LZ Leong. Factors influencing female health professionals' decisions to remain, return to, or exit the professional workforce: A preliminary literature review. Lee Kong Chian School of Medicine Family Medicine and Primary Care lunch seminar, 21 February 2019.

Conference Oral Presentations

• LZ Leong, C Toh, HE Smith. *Understanding Female Health Professionals' Decisions to Remain, Return to, or Exit the Healthcare Workforce: What we have learnt so far.* 3rd Lee Kong Chian School of Medicine Research Retreat, cancelled (abstract accepted).

Conference Poster Presentations

- LZ Leong, C Toh, HE Smith. *Understanding Female Health Professionals' Decisions to Remain, Return to, or Exit the Healthcare Workforce: Interviews with Doctors, Nurses and Allied Health Professionals*. Gender Summit 19 Global for SDGs, 19-20 August 2020.
- C Toh, LZ Leong, HE Smith. *Understanding Female Allied Health Professionals' Decisions to Remain, Return to, or Exit the Healthcare Workforce*. Singapore Health and Biomedical Congress 2019, 11 October 2019.

Conference Posters

- LZ Leong, C Toh, HE Smith. *Understanding Female Physicians' Career Decisions to Remain, Return to, or Exit the Healthcare Workforce*. 8th Asia Pacific Primary Care Research Conference, 16-17 July 2021.
- LZ Leong, HE Smith. *Understanding Female Physicians' Career Decisions: How General Practice & Family Medicine Perceptions Influence Medical Specialty Selection.* 8th Asia Pacific Primary Care Research Conference, 16-17 July 2021.

- ZN Thowfic, N Ravindran, LZ Leong. Factors Influencing Female Allied Health Professionals to Remain, Return or Leave Healthcare: A Systematic Review. 8th Asia Pacific Primary Care Research Conference, 16-17 July 2021.
- LZ Leong, C Toh, HE Smith. What helps female allied health professionals stay at work? A systematic review. Gender Summit 16 Asia-Pacific (AP), 28-29 August 2019.
- LZ Leong, C Toh, HE Smith. *Understanding female health professionals' decisions to remain, return to, or exit the professional workforce.* 7th Asia Pacific Primary Care Research Conference, 27-29 June 2019.
- HE Smith, C Toh, LZ Leong. *Understanding female health professionals' decisions to remain, return to, or exit the professional workforce*. 2nd Lee Kong Chian School of Medicine Research Retreat, 22-23 January 2019.