# Research Fellow, Neuroscience / Psychology [LKCMedicine]
# Nanyang Technological University

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| **Job Title** | Research Fellow, Neuroscience / Psychology [LKCMedicine] |
| **Department** | Lee Kong Chian School of Medicine |
| **Institution** | Nanyang Technological University<br>Singapore, , Singapore |
| **Date Posted** | Mar. 26, 2024 |
| **Application Deadline** | Open until filled |
| **Position Start Date** | Available immediately |
| **Job Categories** | Research Professor |
| **Academic Field(s)** | Biology - Neuroscience/Neurobiology |
| **Job Website** | https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Novena-Campus-Singapore/Research-Fellow--LKCMedicine-_R00016048 |
| **Apply Online Here** | https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Novena-Campus-Singapore/Research-Fellow--LKCMedicine-_R00016048 |
| **Apply By Email** | |
| **Job Description** | |

Job Description

The Dementia Research Centre (Singapore) [DRCS], an establishment of the Lee Kong Chian School of Medicine (LKCMedicine) was set up to pioneer cutting-edge research initiatives, to enhance understanding of cognitive impairment and dementia spectrum disorders, clinically. DRCS is a multi-study research centre focusing on the pathobiology of Asian Dementia and models of care for cognitive

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disorders. DRCS is helmed by Associate Professor Nagaendran Kandiah, an internationally renowned clinician scientist in the field of dementia.

Position Overview:

We are seeking a highly skilled and motivated Research Fellow with a Ph.D. in Neuropsychology or Psychology to contribute to our center's ongoing research initiatives. The successful candidate will play a pivotal role in conducting critical research, employing neuropsychological testing, psychometrics, test validation, digitalization of tests, statistical analyses, and intervention strategies.

Responsibilities:

- Design and conduct neuropsychological assessments for research purposes.
- Develop and validate psychometric tests (pen and paper, digital) relevant to dementia research.
- Perform advanced statistical analyses with large data sets.
- Design research and conduct analyses to identify brain-behaviour relationships, developing new assessment tools, to contribute to advancements in neuroscience.
- Develop and execute interventional studies, encompassing both digital and traditional methods.
- Publish findings in peer-reviewed journals and present at conferences.

Requirements:

- A Ph.D. in Neuropsychology, Psychology, or a closely related field.
- Proven experience in neuropsychological testing, psychometrics, and test validation.
- Strong statistical analysis skills, including expertise in relevant software.
- Background in intervention work/studies highly appreciated.
- Excellent communication skills and ability to work collaboratively in a team.
- Strong publication record or potential to publish in reputable journals.
- Clinical experience highly valued.
- Superior proficiency in both written and verbal English.
- Proficiency in second languages and dialects highly regarded.

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Benefits:

- Competitive salary commensurate with experience.
- Opportunities for professional development and career growth.
- Access to state-of-the-art research facilities and resources.
- Collaborative and dynamic work environment with a diverse team.
- Contribution to groundbreaking research in dementia studies.

Only shortlisted candidates will be contacted for interviews.

**Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact**      Nagaendran Kandiah
              Lee Kong Chian School of Medicine
              Nanyang Technological University
              Singapore
              Singapore

**Contact E-mail**      nagaendran_kandiah@ntu.edu.sg