

The National University of Singapore invites applications for **Research Assistant** in the Department of Paediatrics, Division of Haematology and Oncology, Yong Loo Lin School of Medicine. Our research interests lie in biomarker discovery using whole genome microarrays in diagnosis and prognosis of childhood acute leukaemias. Appointments will be made on a 2-year contract, with the possibility of extension.

Purpose of the post

The Research Assistant will work closely with our Bioinformatics lead to ensure successful implementation of bioinformatics algorithms to refine risk assignment in children with acute leukaemias. Additionally, provide administrative support in the maintenance of webdatabases and websites for clinical and research purposes.

Main duties and responsibilities

- (1) Implement bioinformatics algorithms to analyze research data for clinical application.
- (2) Provide administrative and secretarial support to the project, assist in maintaining web-databases and website
- (3) Assist in any other ad hoc assignments

Qualifications

- (1) Possess a Computer Engineering degree with good honours and a good pass in project work
- (2) Some knowledge of web application framework an added advantage
- (3) Preferably at least 2 years of related working experience
- (4) Excellent written and verbal communication skills

Remuneration will be commensurate with the candidate's qualifications and experience.

Please submit your application, indicating current/expected salary, supported by a detailed curriculum vitae (including personal particulars, academic and employment history, complete list of publications/oral presentations and full contacts of at least 3 referees) by 8th March 2015 to Ms Elizabeth Tay Mei Ling at paetmle@nus.edu.sg

We regret that only shortlisted candidates will be notified.