

We invite applications for the following position in the Saw Swee Hock School of Public Health:

**Research Assistant
(3 year contract)**

We have a **research assistant position** (3 year) for **Bioinformatics Scientist**. Duties include data processing of large-scale molecular data sets from –omics technologies, meta-analysis of literature data, biostatistics analysis of high-dimensional data in population studies and model systems, and bioinformatics analysis to link genome/transcriptome information between model species and humans in the context of diabetic kidney diseases.

Ideal qualifications: We are looking for a self-motivated individual with genuine scientific interest in diabetes and its complications. Ideal candidates should possess proficiency in a few programming languages for scientific computing, such as C/C++/C#/Java, Matlab, perl, python, but basic understanding of molecular biology and exposure to clinical –omics studies is also a plus. Candidates with Master’s degree in statistics, computer sciences, or other related majors is preferred. However, Bachelor’s degree (or higher) holders in a life science major with strong training in bioinformatics and statistics will also be considered. Strong verbal and written communication skills will be one of the priorities in this position, especially for effective communication with clinician scientists.

To apply for this position, please send the curriculum vitae to PI Dr. Choi Hyungwon with statement of interest, contact information for two references, [NUS Personal Data Consent for Job Applicants](#) and any other supporting documents via email at hyung_won_choi@nuhs.edu.sg