**C****O****CHE Job Advertisement for** **Statistical Analyst**

**About the Research Centre**

In collaboration with the CityU, the University of Oxford, and the Karolinska Institutet, the Hong Kong Centre for Cerebro-cardiovascular Health Engineering (COCHE) was established with the support of the ITC-InnoHK Programme to develop new ways to tackle cardiovascular disease (CVD), which is the world’s leading cause of morbidity and mortality. To address the most pressing health challenges caused by CVD, COCHE focuses on developing innovative technologies such as flexible and wearable devices, biomedical and molecular imaging, nano-biosensing, micro-robotics, healthcare AI systems, and other groundbreaking methods to enable early prevention, diagnosis, and intervention of the disease. These technologies can reduce human costs while alleviating the healthcare system's financial and social burdens. Please visit <https://www.hkcoche.org/> for more information about COCHE.

**Statistical Analyst (Fresh graduates are welcome)**

This role will contribute to the advancement of research with a multidisciplinary team of scientists, engineers, and other academics to leverage unique healthcare data (in the form of medical images, clinical data, and beyond) and implement appropriate study design, evaluation tools, and methods associated with various research projects. Additionally, this position will collaborate and advise the research team on the most appropriate statistical methods to apply to research design and outcomes analysis.

**Requirements:**

* Bachelor’s degree or above in Data Science, Statistics, Biostatistics, Information Technology or related disciplines.
* Previous experience in data analysis is a must.
* Proficiency in organizing, manipulating, and mining large datasets
* Proficiency in analytical tools and programming language (e.g. SAS, Python, ACL, SQL, HTML, CSS and JavaScript) is an advantage.
* Able to handle multiple concurrent tasks, and have a strong sense of responsibility
* Good command of both written/spoken English and Chinese (including Putonghua), with excellent organizational, interpersonal, and communication skills.
* Fresh graduates will also be considered.

**Remuneration & Duration of Appointment:**

The remuneration package will be highly competitive, and commensurate with qualifications and experience. Fringe benefits for full-time appointments include paid leave, medical insurance, contribution to MPF, etc. The incumbent will normally work a five-day week. The position offer is subject to the applicant’s experience and academic qualification. Initial appointments will be made on a fixed-term contract of up to 1-3 years commencing immediately. Re-appointment thereafter will be subject to performance and mutual agreements.

**Application Closing Date:**

The position offer is subject to the applicant’s experience and academic qualification. The application will be open until the position is filled. Only short-listed candidates will be notified.

**Application Procedures:**

Please send your detailed resume with a cover letter, including your current and expected salary to HR@hkcoche.org