

THE HONG KONG POLYTECHNIC UNIVERSITY

SCHOOL OF NURSING

Post Specification

Research Associate (Ref. 18122005)

[Appointment period: six months initially, with possibility of further appointment]

Duties

The appointee will assist the project leader in the research project under the Centre for Smart Health - "Home based telehealth system". The Centre conducts cross-disciplinary applied research that leverages advanced technology for healthcare. Details of the Centre can be found at <http://www.shealth.info>. He/She will be required to:

- (a) conduct research and prepare documents; and
- (b) perform any other duties as assigned by the project leader or his delegates.

Qualifications

Applicants should:

- (a) have a master's degree in Computer Science or related disciplines or a good honours degree in one of the said disciplines with at least three years of research/relevant work experience;
- (b) have experience in intelligent information systems, with focus on health-related systems and interfacing with measurement devices, health information exchange standards and clinical terminology standards;
- (c) have hands-on experience in the development of database management systems, web-based applications, server and cloud-based applications, computer interfacing with external devices, and the related programming skills; and
- (d) be able to work independently and have a good sense of self-motivation.

Applicants are invited to contact Dr Kup-Sze Choi at tel no. 3400 3214, fax no. 2364 9663 or email hkschoi@polyu.edu.hk for further information.

Remuneration

A highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

20 December 2018