JOB TITLE: Lecturer / Senior Lecturer in Epidemiology / Biostatistician

REPORTS TO: The Head of the School of Medicine or Nominee

DATE COMPLETED:

Signed:

Signed:

Reviewable at Performance Appraisal time

22/04/2012
1 JOB PURPOSE

To provide teaching in the area of Public Health / Evidence Based Health; to carry out research in the area of Public Health; to provide university wide biostatistics support to undergraduate and postgraduate students and faculty.

2 REPORTS TO

Head of the School of Medicine or Nominee

3 PRINCIPAL ACCOUNTABILITIES

3.1 Teaching:

- Contributing to the development, facilitation and delivery of the undergraduate teaching programme in Public Health / Evidence Based Health.
- Developing programmes in Public Health in association with other relevant staff.
- Coordinating the Population & International Health and Evidence Based Health module.
- Preparing and updating content on subjects and modules for e-learning purposes as requested.
- Liaison with Department of Epidemiology and Public Health in RCSI Dublin to develop teaching and assessment.
- Developing and grading of the examination, papers and projects used to evaluate students.

3.2 Biostatistics:

- Performing advanced statistical analysis in support of postgraduate students & undergraduate student projects.
- Supervising postgraduate students.
- Providing support to King Hamad University Hospital research staff as and when required.

3.3 Research:

- Developing and carrying out research projects in Public Health / Evidence Based Health in collaboration with other staff.
- Supporting students in carrying out research projects in Public Health / Evidence Based Health.

3.4 General:

- Advising and mentoring students through the process of completing their education and securing a place in the professional world place.
• Maintaining records to monitor student progress, achievement and attendance and providing pastoral care and support to students.
• Ensuring that all University policies and procedures are adhered to.
• Complying with statutory legislation and University rules and requirements in furtherance of your own and general staff welfare and safety.
• Undergoing programmes of training and development as may be required from time to time.
• Performing such other duties as may be required from time to time.

4 JOB BOUNDARIES

Working day from 08h00-16h00, 5 days a week.
Vacations as individually agreed – 30 working days a year.

5 MAIN WORKING RELATIONSHIPS

Internal: RCSI Bahrain & RCSI Dublin Faculty.
External: King Hamad University Hospital research staff.

6 CHALLENGE

The primary challenge for this job is twofold: to deliver high quality teaching and assessments in Population & International Health and Evidence Based Health; to deliver biostatistics support to the growing research agenda within the University.

7 PERSON SPECIFICATION

7.1 Qualifications

7.1.1 Essential Criteria:
• PhD or other postgraduate qualification in Public Health or Evidence Based Health.

7.1.2 Desirable Criteria:
• Qualifications in biostatistics.

7.2 Experience

7.2.1 Essential Criteria:
• Experience in teaching undergraduate programmes.

7.2.2 Desirable Criteria:
• Knowledge of course administration and management.
• Good publication record in high impact factor journals.
• Ability to perform advanced statistical analysis, e.g. multivariate analysis, clustering, time series etc.

7.3 Skills / Attributes / Abilities

7.3.1 Essential Criteria:
• Excellent teaching skills.
• Proven track record in undergraduate teaching, assessment and curriculum development.
• Sensitivity to the cultural issues involved in delivering undergraduate education in the Middle East.
• An effective communication style appropriate to the audience and situation.

7.3.2 Desirable Criteria:
• Previous experience in developing research capacity

8 GENERAL

This job description is intended to convey information essential to understanding the scope of this position and it is not intended to be an exhaustive list of skills, efforts, duties, responsibilities or working conditions associated with the position.