

Job Details

Job Title:	Postdoctoral Research Fellow		
School/Dept/Institute & Centre:	WIPM, Centre for Environmental and Preventive Medicine		
Grade:	4	Full Time	
Appointment period:	4-year fixed contract		
Current Location:	Charterhouse Square		

Job Context

Wolfson Institute of Preventive Medicine, Barts and The London School of Medicine and Dentistry is part of Queen Mary University of London, which has a focus on academic discipline, research, the translation of research into public health strategies and their practical implementation – all dedicated to the reduction of disease and disability.

Job Purpose

To contribute to research investigations in collaboration with and under the supervision of the principal investigator in order to realise the objectives and development of the research programmes to reduce salt intake in China, with particular focus on scaling-up of school-based education programmes.

Main Duties & Responsibilities

1. Carry out research projects on salt or other dietary factors and health.
2. Write up manuscripts for publications in high-impact peer-reviewed journals.
3. Write up grant applications.
4. Keep up to date with developments in research related to salt and health and wider nutritional recommendations.
5. Collect data and undertake appropriate analyses of data as requested.
6. Undertake literature and database searches for the research project, and to be able to interpret and present the findings of the literature searches and advise the research teams appropriately regarding potential projects as required by the Principal Investigator.
7. Lead on grant management for research projects, including annual progress reports, finance.
8. Disseminate research findings through presenting at seminars, conferences and through report writing.
9. Collaborate with other members of the research group and our partner institutions on the research project
10. Make research contributions to the research programme wherever possible, and to contribute to the team research environment in a manner conducive to the success of the research project as a whole.
11. Attend regular meetings with the team and participate in the Department academic activities.
12. Any other relevant activities related to the project as appropriate
13. Undertake other duties as may be reasonably expected by the Principal Investigator or Head of Department.
14. Assist in the supervision of student projects, as necessary.

Job Purpose

15. Exchange relevant information, relevant to the project both internally and externally: with staff, students, senior management and peers.
16. Establish and maintain relationships in order to collaborate with researchers and academics in own team, within the department and outside the department within the College when necessary.

This job description sets out the duties of the post at the time it was drawn up. Such duties may vary from time to time without changing the general character of the duties or level of responsibility entailed. Such variations are a common occurrence and cannot of themselves justify a reconsideration of the grading of the post.

This table lists the essential and desirable requirements needed in order to perform the job effectively. Candidates will be shortlisted based on the extent to which they meet these requirements.

	Requirements	Essential / Desirable	How Assessed
Qualifications	PhD or equivalent in Nutrition, Epidemiology, Medical Statistics or a related discipline	E	A
Knowledge, Skills and Experience	Experience in Nutrition, Epidemiology or Medical Statistics	E	A/I
	Knowledge of public health and nutrition	E	A/I
	Practical experience in statistical analysis	E	A/I
	High-level programming skills in statistical analysis;	D	A/I
	Proven track record of publishing research in high-impact peer-reviewed journals	E	A/I
	Ability to maintain accurate and up to date records	E	I
	Ability to organise and prioritise own work and organise research within the project timetable	E	I
	Experience of dissemination of information in relevant and high impact publication and media outlet	D	A/I
	Good communication skills in English and Mandarin , both written and verbal, including the ability to communicate complex information to non-experts	E	A/I
	Ability to build good working relationships with both internal and external stakeholders	E	I
	Ability to work on own initiative and as part of a team	E	I
	Willingness to work flexibly, i.e. outside of normal office hours from time-to-time	E	I
	Willingness to learn new skills	E	I

Essential/Desirable:

E = Essential: Requirements without which the job could not be done.

D = Desirable: Requirements that would enable the candidate to perform the job well.

How Assessed:

A = Application

I = Interview

OM = Other Means (e.g. presentation, test, etc.)