Job title:	Simulation/Education Fellow	
Band:	ST3+ (£43,663- £50,331) WTE	
Hours of work:	Up to 3 days a week for 1 year.	
To whom responsible:	The Director of Postgraduate Education	
Job summary:	<ul> <li>The aims of the post are to:</li> <li>Develop skills in simulation</li> <li>Conduct research projects in simulation</li> <li>Widen scope and audience of simulation training</li> <li>Assist as faculty in generic simulation training within Cambridge University Hospitals and the East of England</li> <li>Work with the Faculty of Education in the University of Cambridge to develop research skills in simulation.</li> <li>The post will be based at the Postgraduate Medical Centre and Simulation Centres, Cambridge University Hospitals Foundation Trust.</li> </ul>	
Application Process:	In order to apply, please submit a CV and covering letter outlining your suitability for this role to: Mrs Mary Archibald, Medical Education Manager ma10001@medschl.cam.ac.uk Enquiries to be emailed to: Dr Arun Gupta, Director of Postgraduate Education <u>arun.gupta@addenbrookes.nhs.uk</u> Dr Wilf Kelsall, Head of School of Paediatrics wilf.kelsall@nhs.net Closing date: Friday 8 <sup>th</sup> July 2016	

# JOB DESCRIPTION

Health Education England – East of England Office (HEE-EoE) and CUH are committed to improving the quality of simulation training provided within the Trust and across the Region. There has already been significant investment in simulation training that has supported and boosted the training on offer. The HEE-EoE Simulation Strategy 2015 set out aims for the Region including promoting evaluation and research, sharing learning and raising the profile of HEE-EoE as a national leader in simulation training.

In conjunction with Cambridge University Health Partners (CUHP) and the Faculty of Education at University of Cambridge a research base in simulation is being developed. The aim of this post is to work with the simulation centres in Cambridge to develop research in medical simulation alongside the Faculty of Education and Health Education England- East of England.

### **Simulation Centres**

The following two Simulation Centres are run by CUHP and CUH.

### The Evelyn Cambridge Surgical Training Centre

The Evelyn Cambridge Surgical Training Centre is located at the Technology Park, Melbourn and is a state of the art facility providing advanced education to the medical profession and other clinicians across the world. The Centre provides the best possible environment for surgeons to learn and perfect their techniques on cadaveric material, while also offering world-class training in minimally invasive, microsurgical, and open surgery.

### The Cambridge University Hospital Simulation Centre

This high fidelity simulation Centre is based at CUH and allows multi-professional and inter-disciplinary learning on machines that simulate a wide variety of very realistic medical scenarios. Our aim is to improve patient safety through teaching and training, with research methods being developed to provide us with tools to reduce clinical error.

The Fellow will work in these centres to develop their research and skills as faculty within simulation

The post will help to develop and train faculty for the centres in Cambridge from across the Region.

### PERSON SPECIFICATION

Criteria	Feerfiel	Designable
	Essential	Desirable
Professional Qualifications,	MBBS	Higher specialist qualification
Education and	HEE-EoE ST3-ST6 trainee	Simulation Instructor training course
Training	ATLS, ALS, APLS and NLS provider	Teaching Qualification or course e.g. Training the Trainer, Generic Instructor Training
		Understanding of educational theory
		Simulation education experience
Experience	Supporting the delivery of project and change management	Recent and relevant evidence of clinical leadership and professional education
	Undertaken audit, evaluation or research projects	Teaching or delivering education in a multi-professional setting
	Previous experience as a mentor or support to a more junior member of staff	Service improvement
	or a student	Recent experience of audit or published research
Skills, Abilities and Knowledge	Knowledge and understanding of clinical governance	Knowledge of Human Factors training
Thiowieuge	Knowledge and understanding of evaluation and research methods, specifically field research	
	Proven ability of working in a multidisciplinary team environment and delivering team objectives	
	Excellent interpersonal skills ad ability to work in partnership with others	
	Awareness of limitations; seeks help	
Specific Aptitudes	Good communication skills, both oral and written	
	Self-motivating with a flexible approach to work and ability to work independently	

# General Compliance:

- 1. To comply with all Trust Policies and Procedures, with particular regard to
  - Risk Management - Confidentiality -Opportunities
    - Health & Safety
       Data Quality
- Information Governance
- Freedom of Information Equal
- All staff have a responsibility to comply with the current infection prevention and control policies, procedures and standards and ensure they have received an annual update on infection prevention and control issues including hand hygiene. All staff should practice and encourage appropriate hand hygiene and act professionally to ensure the hospital environment is clean, safe and tidy.
- 3. To perform your duties to the highest standard with particular regard to effective and efficient use of resources, maintaining quality and contributing to improvements.
- 4. To follow all the Trust Security policies and procedures and be vigilant to ensure the safety and secure environment for care.
- 5. All staff that have access to or transfers any data are responsible for those data, it must be kept secure and they must comply with the requirements of the Data Protection Act 1998 and the common law on confidentiality. All data must be kept in line with the Trust's policies and procedures. Data includes all types of data i.e. patient, employee, financial, electronic, hard copies of printed data or handwritten data etc.
- 6. The post holder is responsible for data quality and complying with the policies, procedures and accountability arrangements throughout the Trust for maintaining accuracy and probity in the recording of the Trust's activities.
- 7. The Trust is committed to carefully screening all staff who work with children and vulnerable adults. This appointment is therefore subject to a satisfactory Criminal Records Bureau Disclosure of the appropriate Level if required.
- 8. All staff will receive training on Child Protection -Safeguarding Children Policies and Procedures as part of Induction and annual updates, this will equip the post holder with the knowledge of what you will need to do if you have concerns about the welfare of a child/young person under aged 18.
- 9. Ensure you work towards the Knowledge and Skills Framework of the post. This is a competency framework that describes the knowledge and skills necessary for the post in order to deliver a quality service
- 10. To uphold the Trust Values and Behaviour standards.
- 11. Perform any other duties that may be required from time to time.

Every post holder can make a difference to a patient's experience. You will come across patients as you walk around the hospital; we rely on all our staff to be helpful, kind and courteous to patients, visitors and each other.

This job description may be altered to meet changing service needs, and will be reviewed in consultation with the post holder.