

## Summer Vacation Studentship 2016

The King's Health Partners faculty of healthcare improvement is pleased to launch the 2016 summer studentships. They will support students up to £250 per week for up to four weeks.

This opportunity provides invaluable experience of working with patient safety quality improvement projects and should be of interest to any student who wishes to develop their health profession career in areas related to patient safety and quality improvement within the university and NHS sectors.

Interested students are encouraged to regularly visit the King's Health Partners website to view available projects.

Please fill in the fields below and send the form to [educationacademy@kcl.ac.uk](mailto:educationacademy@kcl.ac.uk). Students will be able to see the project entry on the King's Health Partners website ([www.kingshealthpartners.org](http://www.kingshealthpartners.org)).

Students will be allocated to projects on a first come first served basis.

Thank you for supporting the King's Health Partners faculty of healthcare improvement summer vacation studentships.

<b>Title</b>	Improving patient safety culture and data transparency
<b>Background</b>	A key tenet of quality improvement is the rapid and frequent feedback of data to staff and service users (patients and carers), to demonstrate areas of good practice, highlight and drive improvement where this is required. This project will involve the design, creation and evaluation of a pilot patient safety dashboard for a general paediatric ward setting, and the creation of patient/carer information leaflets to maximise patient/carer empowerment in the ward safety culture.
<b>Aims of the project</b>	To design and produce a paediatric patient safety dashboard to display key safety indicators for staff and patient/carers on a paediatric ward.  To design and produce paediatric patient safety information leaflets.

<p><b>Objectives</b> (e.g. Assess prevalence of smoking in medical school and submit for publication based on success of project)</p>	<p>Design a safety dashboard using appropriate existing data sources Produce a safety dashboard of indicators, including accompanying explanatory text (including lay explanations of technical indicators) Evaluate its effectiveness as a method of data visualisation, and suitability for spread to other clinical areas in Evelina London Children's Hospital Design and produce paediatric patient safety information leaflets to outline ward safety initiatives and information to help them seek appropriate help if they have safety concerns.</p>			
<p><b>Skills to be acquired</b> (e.g. Data analysis, ELISA, PCR, Literature review, etc.)</p>	<p>Understanding and interpretation of patient safety indicators Data visualisation skills Patient/carer and staff surveys Creation of patient/carer information</p>			
<p><b>Project Type</b> (Please mark with "X")</p>	<p>Audit ( )</p>	<p>Lab based ( )</p>	<p>Review ( )</p>	<p>Other (X )</p>
<p><b>Start Date and expected duration of the project</b></p>	<p>Any time June - July 2016 2 weeks</p>			
<p><b>Project Description and Supervisor Contact Details</b></p>	<p>The student will take a lead role in the creation of safety dashboards to display safety data to ward staff and patients/carers on a general paediatric ward. The dashboard template may then be adapted and extended across other clinical areas in the Evelina.</p> <p>The student will be supported to:</p> <ul style="list-style-type: none"> <li>- Assess existing examples of inpatient safety dashboards nationally</li> <li>- Review existing patient safety data for suitability for inclusion</li> <li>- Design and create a patient safety dashboard for display in the ward clinical area, including composition of explanatory text for each chosen indicator</li> <li>- Evaluate the pilot dashboard using patient/carer and staff surveys</li> <li>- Assist in adaptation and implementation strategy for other ward areas</li> </ul> <p>They will also design and create a patient/carer-facing information leaflet, to highlight existing safety mechanisms on the ward, and to empower patients/carers to highlight safety concerns during their stay.</p> <p>This project will be supervised by Dr Ronny Cheung, Consultant General Paediatrician. This project will be part of the Evelina's Acutely Deteriorating Child workstream, which has been shortlisted for a 2016 National Patient Safety Congress Award for Patient Safety in Acute Care.</p>			