

Science and Technology in Medicine



Research Project Proforma (School of Medicine)

Research Title:	Why do medical students whose diagnostic thinking inventory score gets worse think that happens
Keywords (up to 5)	Student learning, clinical reasoning
Supervisor: Job Title: Department: Email Address: Telephone: Webpage link:	Dr Simon Gay, Senior Lecturer in Medical Education s.gay@keele.ac.uk
Type of projects offered (delete as appropriate)	Intercalation (1 year)/Studentship (4-8 weeks)/Both

(1) Outline the broad aims of your research and its medical relevance (150 words):

The Bordage inventory is a proxy measure of students ability in clinical reasoning. Some students have scores which decline between the start and the end of a course on clinical reasoning. The study will examine their perception of what they have learnt during a course on clinical reasoning

(2) Indicate the skills/techniques the student will learn (100 words)

Purposive sampling using survey results. qualitative interviewing and data analysis

Please submit this form electronically to Prof Divya Maitreyi Chari on
d.chari@keele.ac.uk by 31 July 2015