



Postgraduate Research Scholarship in New Approaches to Decision Support

Project Description

This project aims to develop metrics to help describe how far a medical practitioner or a team's practice deviates from best practice. To develop the metrics a mapping process will be undertaken to determine the extent to which best practice can be identified using routinely collected clinical data in a specific specialty. This knowledge will then be leveraged to develop a set of profiles of deviation to understand what different degrees of variation look like in different use cases. The project may also explain why deviation from best practice guidelines occurs in different medical specialties, and how this deviation may influence quality and completeness of clinical data sets. The project may also consider how this data can be used to support practice change and reflection.

For further information on this project please contact Professor Tim Shaw using the below contact details:

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