Technology Enhanced Learning

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Technology Enhanced Learning (TEL) embraces a wide range of a research activity but mainly focuses on how best to **deploy technology** in all its guises to achieve **maximal impact and utility in the teaching and learning arena**. We recently held a **national student conference** on TEL at **Queen's.** Students came from all over the UK and Ireland to talk about and demonstrate their achievements in developing TEL. Examples ranged from a medical dictionary smart phone app to an online module teaching about the diagnosis and management of sepsis. It was truly inspiring. You can get a flavour of the conference by going to the website and watching the short video of the event where participants.

www.med.qub.ac.uk/TEL   You will also find a book of abstracts online that illustrates the diversity of work in this area.

Current work at Queens includes a study on how **students engage** with eLearning, and what the **barriers are**. Another research project is looking at how we can implement new models of blended learning where TEL properly complements traditional face to face teaching. We have moved from describing what we are doing to examining what works, what doesn't work and why. We wish to address the questions, when and where is TEL appropriate and how do we best design and implement TEL?

Collaborations with other medical schools in the UK and worldwide are possible through the **IVIMEDS network** (International Virtual Medical School) and our **TEL conference website.** Closer to home we are working with colleagues in computer science examining the interface between technology and medicine.

If you would like help in developing a research idea related to TEL or want to look at how you might develop collaborations drop me an email and we can have a chat.

Kieran