
Why EMTReK?

Background

Policy requires practice to be based upon evidence. Despite increasing levels of research being gathered in health settings, there are several challenges to the implementation of evidence into practice. To meet these challenges the All Ireland Institute of Hospice and Palliative Care (AIHPC) funded a research project with University College Dublin and Ulster University to develop a knowledge transfer and exchange model for use in palliative care research.

How was EMTReK developed?

The research project used mixed methods in two stages: (1) Adapting a model of knowledge transfer and exchange (KTE); and (2) Implementing and evaluating the KTE model in palliative care. A number of case studies were identified from the Palliative Care Research Network projects to evaluate the KTE model.

Key findings & recommendations

A systematic review of existing knowledge transfer and exchange frameworks used in health care was carried out. Although over 60 different models or frameworks with relevance to or components of knowledge transfer and exchange in various areas of the fields of health care were identified, many remain largely unrefined and untested. The core concepts of these models/frameworks were analysed. Based on research findings an **Evidence-based Model for the Transfer and exchange of Research Knowledge “EMTReK”** was developed. The model was designed to provide a framework to guide the process of knowledge transfer and exchange. Five case studies were conducted to explore the use of the EMTReK model within palliative care settings.

Conclusion

The EMTReK model has shown itself to be relevant and applicable to palliative care. The immediate focus for the research team is on developing resources for researchers interested in using the model and promoting further research on the use of the model.

Study carried out: November 2013 – July 2017

Principal investigators

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Project team

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Next steps

In 2017, the AIHPC set a three year timeframe to build and evaluate competence in the area of knowledge transfer and exchange using EMTReK. This project has led to the design, development and delivery of a series of knowledge transfer and exchange workshops advocating the use of the EMTReK model to guide researchers' knowledge dissemination activities. Researchers are invited to apply EMTReK in projects to ensure that a systematic approach is taken to maximise research impact.

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Evidence-based Model for the Transfer and exchange of Research Knowledge

EMTReK



Remember
Knowledge Transfer and Exchange (KTE) is a complex non-linear process and requires interactive exchange.

