Interprofessional learning about improvement using quality registries

Background

A Swedish national survey has shown a great variety regarding how universities integrate knowledge of and from National Quality Registers (NQR) in their educational programs.

A NQR contains individualised data concerning patient problems, medical interventions, and outcomes after treatment; within all healthcare production. They are used for continuous learning, improvement, research and management to create the best possible health and care together with the individual. To address the potential of using NQRs educational purposes a national network has formed to developed flexible and effective learning models.

Objectives

To develop and implement learning models for the use of NQR in interprofessional collaboration between educational institutions, health care and registry centres.

An increased use of NQR as an easily available tool for health care improvement would thus be supported.

Methods

Five local and geographically dispersed projects were developed and implemented based on local needs and conditions.

Outcomes

- Facilitators and barriers influencing collaboration between universities and health care systems when it comes to interprofessional learning (IPL) using NQR have been mapped.
- A report with learning examples to support educational development at universities and healthcare institutions has been elaborated
- New network constellations have been created and former networks expanded involving representatives from faculty teachers, health care staffs and NQR competence centres
- NQRs may serve as lever for IPL and underlines the links between individual and aggregated patient data, for students and professionals

Implications of your proposed presentation

Using a broad and coordinated network to develop different locally adapted solutions to a common problem has proven fruitful and operational in relation to the aim. The experiences and understandings evolved locally and nationally may provide examples for educators and health care professionals involved in improvement efforts.

Presenters

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