Interprofessional Education to Improve Collaboration and Quality of Care

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Multiprofessional Education

Interprofessional

Education

Multiprofessional Education

Occasions when professions learn side by side

Interprofessional Education

Occasions when professions learn with, from, and about each other, to improve collaboration and the quality of care

Interprofessional Education

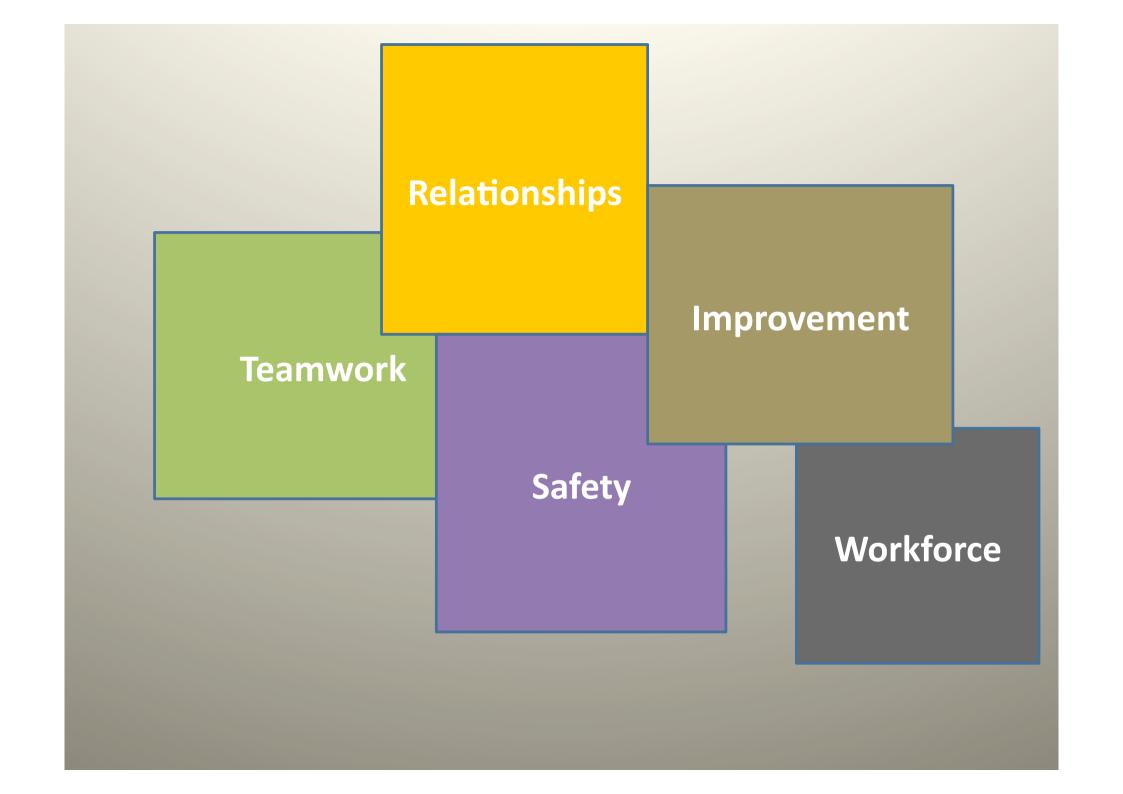
Expectations

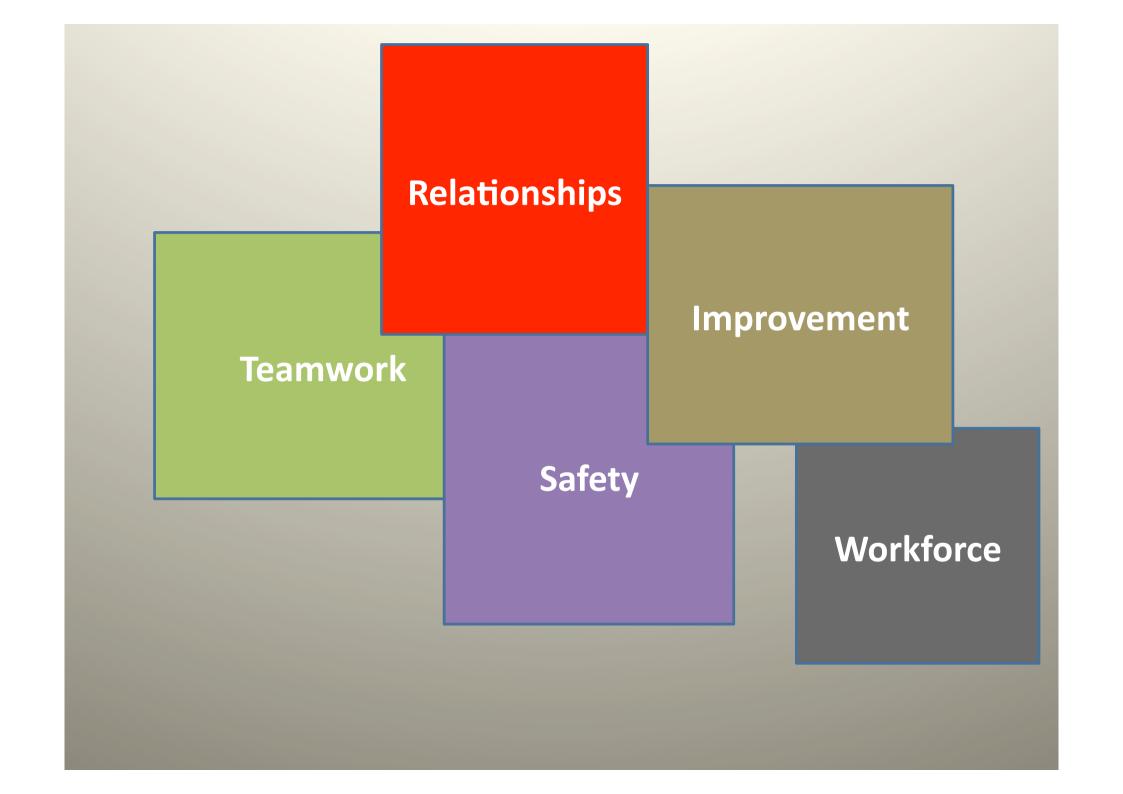


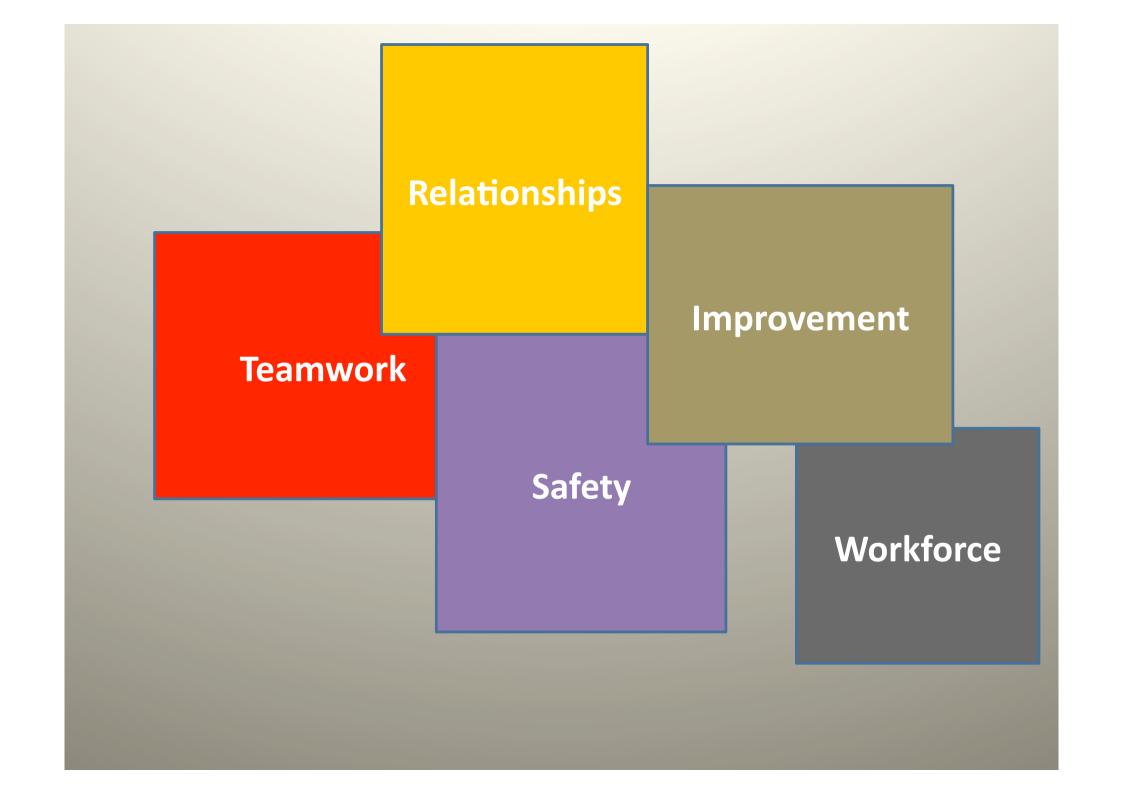


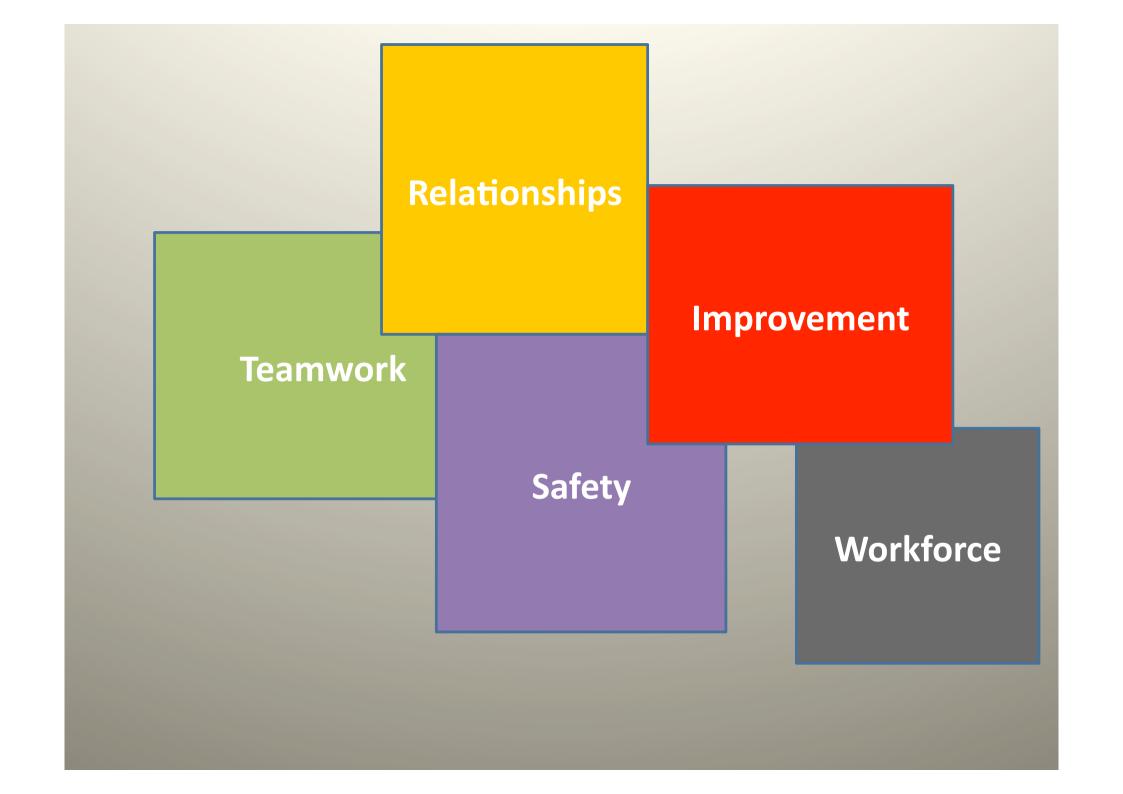
Five Expectations

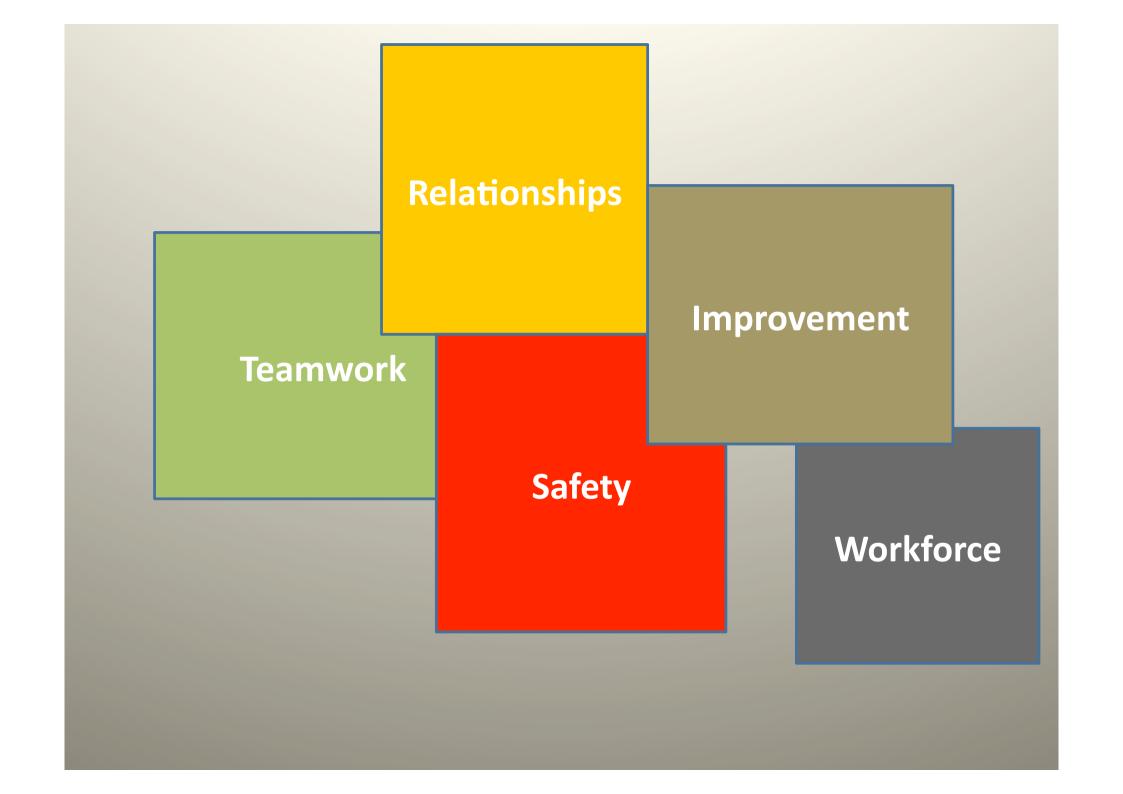
- Repairing relationships
- Developing teamwork
- Improving care & services
- Safeguarding patients
- Deploying human resources optimally

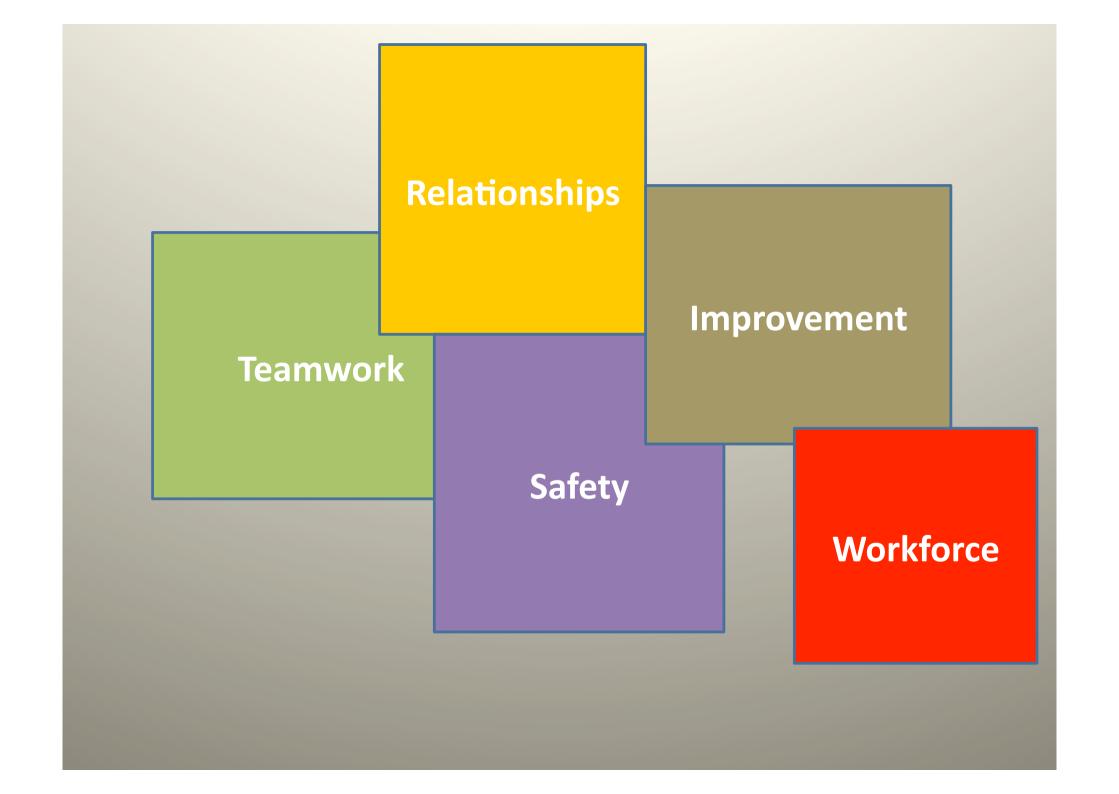












Formulating Outcomes

United Kingdom: Sheffield Hallam University (2010) Interprofessional Capability Framework. Mini-guide

Canada: Canadian Interprofessional Health Collaborative (2010) A national competency framework for interprofessional collaboration.

United States: Interprofessional Education Collaborative Expert Panel (2011) Core competencies for interprofessional collaborative practice: report of an expert panel. Washington D.C.: Interprofessional collaborative

A Digest

Curtin University

Interprofessional Capability Framework

Brewer & Jones, 2013

http://healthsciences.curtin.edu.au/faculty/ ipe_publications.cfm

Assembling the Evidence

Evidence from whom?

Evidence of what?

Triangulating the evidence base for IPE



The Naïve Question

• Does IPE Work?

The Smart Question

What types of IPE under what conditions result in what types of outcome?

Systematic Reviews 1

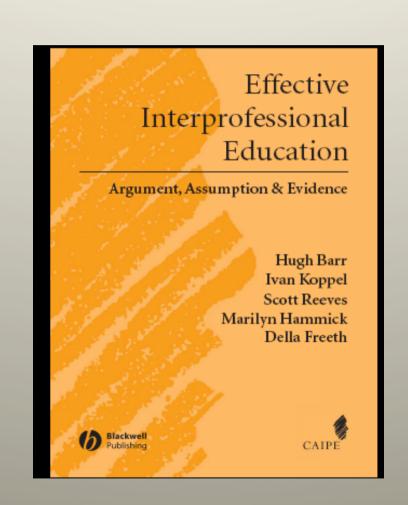
Cochrane:

Reeves, S., Zwarenstein, M., Goldman, J., Barr, H., Freeth, D., Hammick, M. & Koppel, I. (2011) Interprofessional education: effects on professional practice and health care outcomes. *The Cochrane Database of Systematic Reviews*

Systematic Reviews 2

- Barr, H., Koppel, I., Reeves, S., Hammick, M. and Freeth, D. (August 2005) Effective Interprofessional Education: Argument, Assumption and Evidence.
 Oxford: Blackwell
- Hammick, M., Freeth, D., Reeves, S., Koppel, I., & Barr, H. (2007). A best evidence systematic review of interprofessional education. Dundee: *Best Evidence Medical Education*. *Guide* no. 9. *Medical Teacher 29*, 735-751.

The
Interprofessional Education
Joint
Evaluation
Team



Modified Kirkpatrick Scale

Level 1 – Reaction	Learners' views on the learning experience and its interprofessional nature.
Level 2a – Modification of attitudes / perceptions	Changes in reciprocal attitudes or perceptions between participant groups. Changes in perception or attitude towards the value and/or use of team approaches to caring for a specific client group.
Level 2b - Acquisition of knowledge/skills	Including knowledge and skills linked to interprofessional collaboration.
Level 3 - Behavioural change	Identifies individuals' transfer of interprofessional learning to their practice setting and their changed professional practice.
Level 4a – Change in organisational practice	Wider changes in the organisation and delivery of care.
Level 4b – Benefits to patients/clients	Improvements in health or well being of patients/clients.

