Communicating guidelines and evidence to patients to support informed and shared decision-making

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Key messages

- What can we do, next to having consumers at the table, to improve CPGs? A lot!
- CPGs can be adapted/extended to facilitate dialogue between P and P.
- We should link patient decision aids to the most important conditional (weak) recommendations.
Challenges in implementation of CPGs:

• Translate population-based data to unique individual, with individual profile and preferences
• To recognize conditional recommendations -> options (preference-sensitive decisions)
• To communicate evidence to patients
• To share decisions
Boivin A et al. Qual Saf Healthcare 2010
adapted from Rowe and Fewer, 2005
Research question

How should CPGs be adapted to facilitate elicitation of individual patient’s preferences and to support patients and health professionals in sharing decisions?

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Some promising strategies

• Provide patient version of CPG
• Flag recommendations
• Transform recommendation (wording)
• Provide specific questions for patients
• Cross-link patient decision aids
• Integrate in web 2.0
The decision to start regular, biennial screening mammography before the age of 50 years should be an individual one and take patient context into account, including the patient's values regarding specific benefits and harms.

“talk first”

The USPSTF recommends against routine screening mammography in women aged 40 to 49 years.

For women 40 to 49 years who still opt for screening:

- Prescribe the USPSTF mammography screening patient decision aid.
- And refer to the mamma care nurse for coaching.
- With final decision making in a follow-up visit.

Steven Woolf, plenary Thursday August 26
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Clinical Practice Guideline

Decision points:

Population level

Individual level
Patient decision aids

- Info on options and relevant outcomes geared to a specific decision
  - Info on disease/condition
  - Probabilities of outcomes tailored to risk factors
  - Values clarification exercise
  - Info on other’s opinions (patient stories)
  - Coaching in the steps of decision making

IPDAS criteria
Patient decision aids

- SDM community
  - www.isdm2011.org

- University of Ottawa
  - http://decisionaid.ohri.ca: 280 patient decision aids
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