

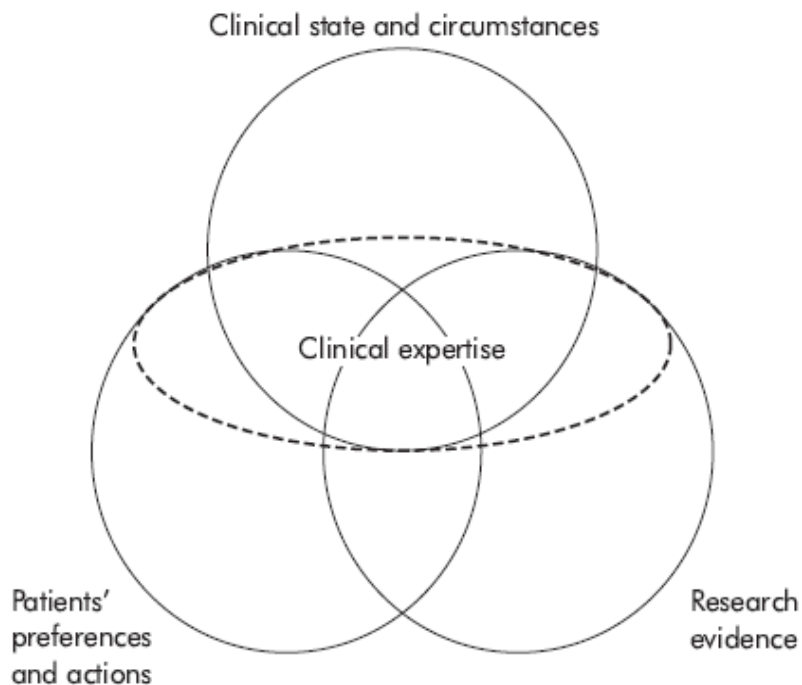
RESEARCH

Joseph-Williams et al. Patient Educ Couns. 2014 Mar;94(3):291. Knowledge is not power for patients: a systematic review and thematic synthesis of patient-reported barriers and facilitators to shared decision making.

Pediatric SDM systematic review (Wyatt, 2015)

Decision Satisfaction, Decisional Conflict, Knowledge

Early model of the key elements for evidence-based clinical decisions



Brian Haynes, PJ Devereaux, Gord Guyatt, EBM Notebook 2002

WHAT IS THE EVIDENCE?

Cochrane reviews and updates in 2011 and 2014, 2017

- 105 RCTs of decision aids or interventions
- Review of interventions to engage health care providers
- Exponential rise in shared decision making hits in the literature in last 5 years
- Guidelines....

Cochrane reviews and updates in 2011 and 2014, 2017

Patient

Increased knowledge

More accurate risk perceptions

Greater number of decisions consistent with patients' values

Reduced level of decisional conflict for patients

Fewer patients remaining undecided

Health care practitioners

Better patient –practitioner communication

Not time consuming

No harms

Health system

More cost effective

May improve over diagnosis and over treatment

Many patients actually chose less invasive and less costly actions

Appears to reduce practice variations

Can alleviate differences in decision making for low SES

WHAT IS THE EVIDENCE IN PEDIATRICS?

Children should be involved in decision making to the fullest extent possible
(UNCRC, AAP)

Decision coaching improved parent child congruence and child satisfaction with decision making (Lyon 2009)