# Purposeful SDM—A Schema of Shared Decision Making **Problems and Purposes**

# MAYO CLINIC

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**Different modes of SDM** are required for different purposes in order to act well in response to different patient problems

While it may be appropriate to decide on an antidepressant by weighing the pros and cons of options, involving patients in a weighing approach for gender confirmation decisions may be highly inappropriate as gender identity is not a matter of pros, cons or preferences

# **Concept and Methods of SDM Grounded in Problems**

**Background:** There are many instances in becomes an important but secondary matter e.g<sup>5</sup>. everyday clinical care where patients and clinicians Recently, unease about the conceptual beginnings of SDM has been expressed e.g<sup>6</sup>. need to and are making decisions together. Arguably, these are all instances of shared **Problem** | **Purpose Logic** Purposeful SDM's decision making (SDM). These SDM conversations premise is that medical decision making, including range from fairly straightforward discussions of SDM, arises from the need to act well in response which intervention is most preferred by the patient to particular patient problems Just as the (e.g. birth control or antidepressants) to end of life, involvement logic leads to a concern for how or gender confirmation discussions. The difference patients are involved, the **problem**|**purpose** logic between these decisions is not only in diagnosis, [Figure 1] naturally leads to a concern for how clinical urgency, participants, roles, involvement, appropriate action is formed in response to knowledge asymmetries and options. These problems i.e. methods and purposes of decisions vary by the humanly experienced deliberation. Conceptually and methodologically, problem that makes decision making necessary, Purposeful SDM takes the position that questions what kind of resolution decision making needs of how communication should be employed; to provide, and consequently by how decisiondeliberation happens, in pursuit of which purpose making proceeds. For example, it may be and guided by which values, are each answered appropriate to decide on an antidepressant by through attending to the particularity of a patient's weighing the pros and cons of the options, yet problems rather than established a priori or using a weighing approach in gender confirmation normatively. decisions may be highly inappropriate as gender identity is not a matter of pros, cons or preference

**Conclusion:** Purposeful SDM offers a complimentary theoretical and methodological **Purposeful SDM:** We developed an initial **schema** approach to SDM. It's applicability to diverse care of kinds of situations in which patients, situations warrants further research. Further caregivers, and clinicians need to and are making development of Purposeful SDM may help address decisions together; appropriate methods of SDM; adoption challenges as it positions SDM as part of and the **purposes** that they pursue. [Table 1] the everyday work that clinicians need to and are Purposeful SDM is informed by the work of the doing with patients philosopher Richard McKeon<sup>1</sup> and the design studies theorists Richard Buchanan<sup>2</sup> and Ian McKeon R. Philosophic Semantics and Philosophic Inquiry. In: McKeon Z, editor. Freedom and History and Other Essays : An Hargraves<sup>3</sup>. Introduction to the Thought of Richard McKeon, 1990.

## An Alternative Conceptual Beginning for SDM:

**Involvement Logic** The dominant premise of SDM from its inception to the current day is that SDM is a response to the need to **involve** patients in decision making. The focus on patient involvement naturally leads to a concern for matters such as the roles of patients and clinicians involved in decision making, patient power and knowledge, engaging patients in discussing options, communitive techniques for supporting involvement etc. The involvement focus is also reflected in evaluating SDM<sup>4</sup>. Focused on involvement in deliberation, deliberation itself

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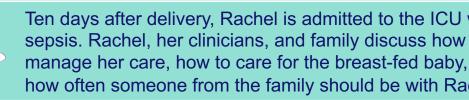
### Example of situations and problems where patients clinicians need to and are making decisions togethe



Rachel, a newly married 24 year-old-woman is dissati with her current birth control. She has a conversation primary care clinician about the pros and cons of other methods of contraception.



Two years later Rachel and her husband decide to sta family. In the third trimester of pregnancy, Rachel talks her obstetrician. Rachel comes from a country where § births are via C-section but she is interested in vagina delivery. Rachel is conflicted. Rachel and her doctor ta help Rachel understand what she wants





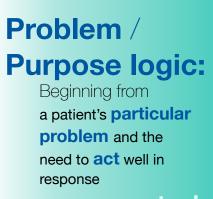
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Three weeks later, Rachel is unresponsive and on life Her parents and husband argue about what Rachel wo want and how to care for the baby.

#### Table 1 Modes of SDM by Situational Problems

Beginning from a need to make a volvement Involvement

logic:



conceptua beginning

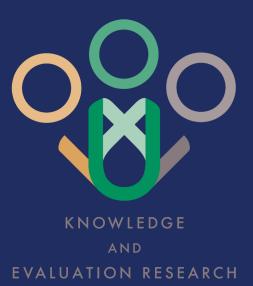
leads to a focus on roles, capacities, techniques of involvement in decision making

Not SDM) leads to a focus on appropriate methods of deliberation

ethods for 10n-technical deliberative situations

leads to an approach that focuses on

(SDM)



and er	SDM Purpose: To resolve	SDM Method	SDM Method focused on	Kind of Situation
isfied with her er	Which alternative is best?	Weighing	Alternatives	It is uncertain what the harmful and beneficial <b>outcomes of alternative interventions</b> will be for a patient and their <b>preferences</b>
art a s with 90% of al alk to	What do we want, and can agree on?	Agreement / negotiation	People Choosing & Agreeing	Personal or professional <b>concerns</b> , <b>interests</b> , <b>or agenda</b> are ambiguous or in conflict between or within parties
with / to /, and achel.	How do we manage and resolve the current situation?	Inquiry / problem solving	Problematic Situation	The <b>problematic human situation</b> and what to do about it is <b>intellectually, practically,</b> <b>and emotionally</b> fraught
e support. /ould	What ultimately matters?	Insight gathering	Humanity	The <b>humanity</b> of an individual or community is compromised or in existential transition

#### team

choices

literacy

ent support in lecision making etc.

> deliberation on choices and preferences

weighing agreeing/negotiating broblem solving nsight gathering

igh method

in order to choose treatment that the tient understand and wants and which is agreeable to their clinicians

in order to act in a way that makes practical, intellectual, and emotional sense for the patient and their situation

in order to

