

Title: ISDMS Logic Model Working Group

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Background and Content: Existing studies on shared decision making (SDM) interventions or SDM implementation often use logic models to explain underlying mechanisms. While some logic models are context-specific, others are broader. Meanwhile, the implementation and effects of SDM unfold on different hierarchical levels (e.g. micro, meso, macro). Furthermore, direct SDM implementation efforts and results can be distinguished from intermediate processes and mechanisms as well as more distal long-term, large-scale effects.

Given the considerable heterogeneity in current SDM definitions and conceptualizations, the Logic Model Working Group was initiated to elaborate a synthesized logic model – based on previously published models. To achieve this, methods for qualitative meta-synthesis were applied, an international expert group was recruited, and several successive online discussion sessions were held. The Logic Model Working Group runs in parallel with the ISDM Flagship Project for the development of a core outcome set.

Intended Audience: Researchers, practitioners and patients from diverse professional and cultural backgrounds involved in SDM intervention or implementation research in various settings.

Learning Objectives: To inform participants about the emerging logic model for SDM interventions and outcomes, and to engage them in contributing to its refinement.

Format and Audience Engagement Plan: First, the current state of the logic model will be presented alongside the underlying methodology. The group will then be divided in 3-5 smaller groups that will be testing the logic model on real life scenarios. The feedback from these groups will be used to test the viability of the preliminary model and explore possibilities for extension. Finally, the next steps in the further development of the model should be discussed.

Preparatory Materials or Readings: No preparation required.

Discussion: The actual state of the logic model is grounded in a qualitative synthesis of published models. There may be important changes or supplements that are not apparent from current literature. These can be added during the workshop. A logic model for SDM-effects can clarify our understanding of how SDM is implemented and achieves effects on outcomes throughout different interactional levels. This understanding can leverage synergies and create consistency across future research projects.

Exhibit 1: Logic Model Working Group Logo

