

Family Ties: A Discussion of Strategies for Building a Research Cooperative

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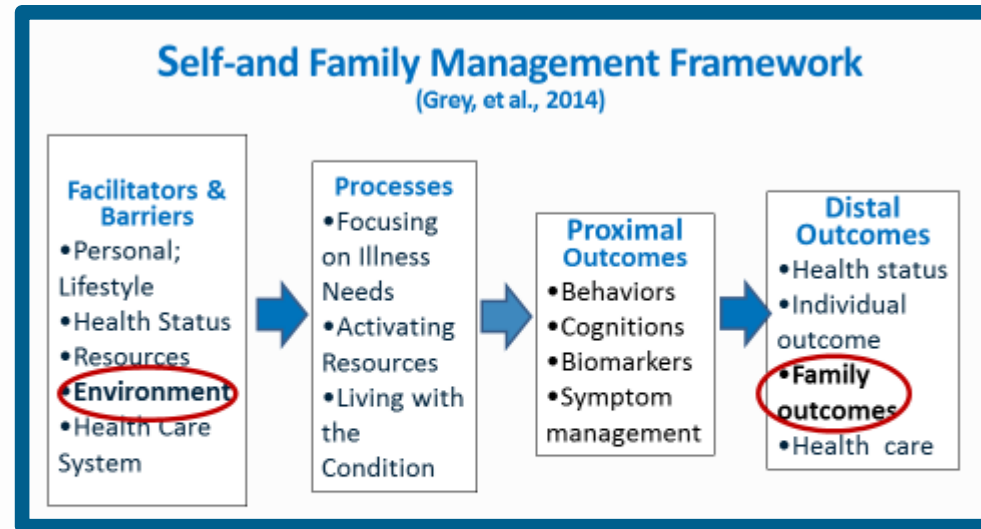
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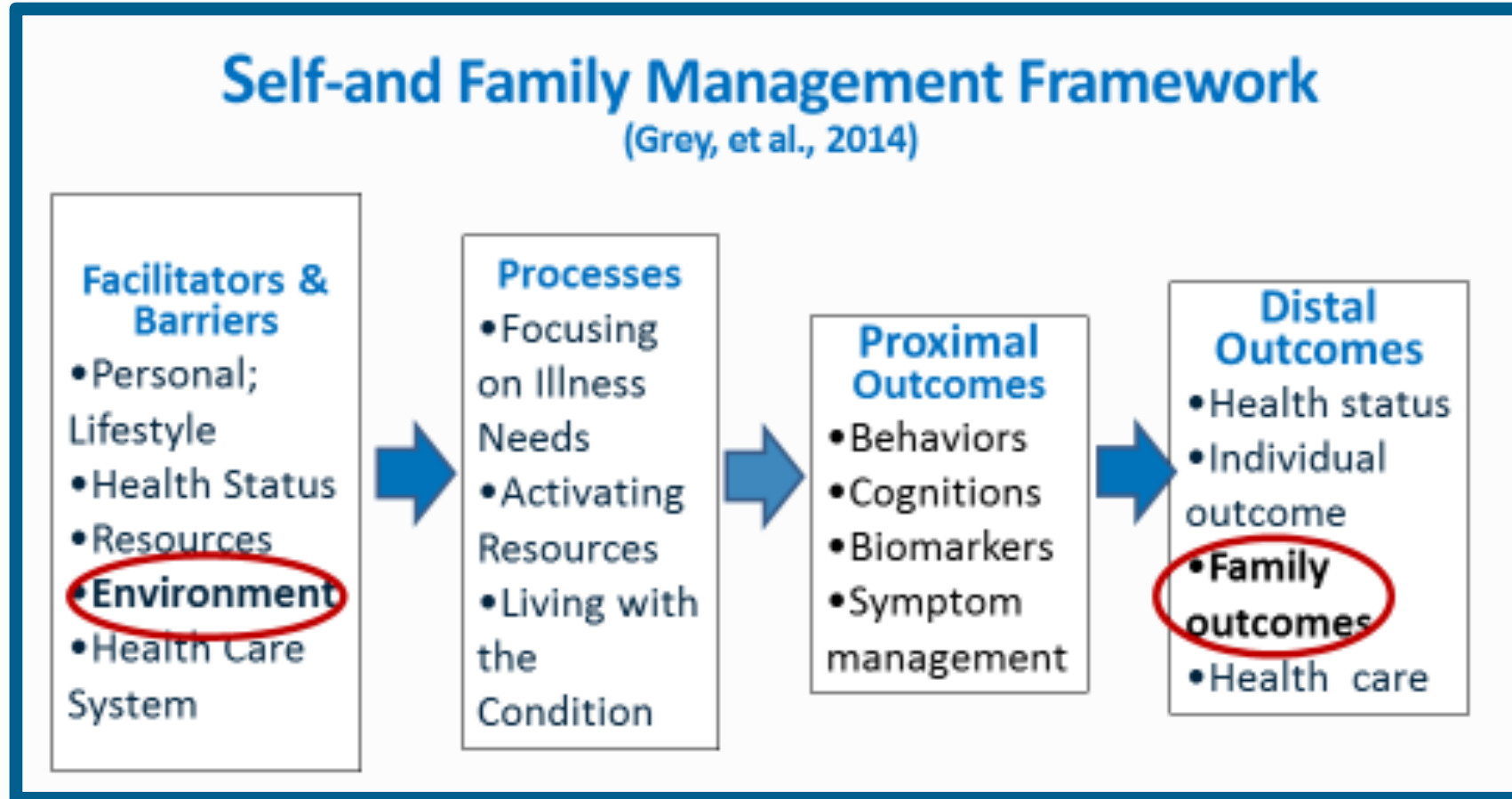
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Strategy #1 – Identify an Organizing Framework

- A general organizing framework can:
 - Foster positioning of each member's research in the context of the group
 - Highlight underlying shared interests
 - Accommodate a broad spectrum of family research interests
 - Encompass multiple health challenges and methodological approaches



Discussion of Pros & Cons



Strategy #2 – Shared Measures of Family Functioning

“The NIH definition of **common data elements (CDEs)** is ‘a data element that is common to multiple data sets across different studies’ (<http://www.nlm.nih.gov/cde>; National Institutes of Health, 2014 a, b) ... CDEs are generated from the same set of instruments used to consistently measure a set of concepts of interest to many researchers. **Comparison of data across studies is more accurate and relevant when researchers are investigating questions using the same data elements and measures”**.

Cohen, M, et al., (2015). Implementing common data elements across studies to advance research. *Nursing Outlook*, 63, 181-188.



Reviews of Established Self-Report Measures of Family Functioning

Alderfer, M.A., Fiese, B.H., Gold, J.I., Cutuli, J.J., Holmbeck, G.N., Goldbeck, L., Chambers, C. T., Abad, M., Spetter, D., & Patterson, J. (2008). Evidence-based assessment in pediatric psychology: Family measures. *Journal of Pediatric Psychology, 33*, 1046-1061.

Bell, J. (2015). Family nursing research instruments developed by family nurses. <http://janicembell.com/2015/08/family-nursing-research-instruments-developed-by-family-nurses/>

Dai, L., & Wang, L. (2015). Review of family functioning. *Open Journal of Social Sciences, 3*, 134-141.

Hamilton & Carr (2016). Systematic review of self-report family assessment measures. *Family Process, 55*, 16-30.

Pritchett, R., Kemp, J., Wilson, P., Minnis, H., Bryce, G. & Gilberg. (2010). Quick, simple measures for use in clinical practice and research. A systematic review. *Family Practice (Advance access published October 26, 2010)*, 0, 1-16.

Sawin, K. J., & Harrigan, M. (1994). Measures of family functioning: A guide for research and clinical practice. *Scholarly Inquiry for Nursing Practice, 8*, 1-142.

Sawin, K. (2016). Measurement in family nursing: Established instruments and new directions. *Journal of Family Nursing, 22*, 287-297.

Established Self-Report Measures of Family Functioning

- Family Assessment Device (FAD)
- Family Assessment Measure (FAM)
- Family Relations Index (FRI)
- Family Environment Scale (FES)
- Self-Report Family Inventory (SFI)
- Family Adaptability and Cohesion Evaluation Scale (FACES)
- Systemic Clinical Outcome and Routine Evaluation (SCORE)
- Family APGAR (APGAR)
- Feetham Family Functioning Scale (FFFS)
- McCubbin Framework Scales (McCubbin)

Reviews of Established Self-Report Measures of Family Functioning

Measure	Alderfer, et al., 2008	Hamilton & Carr, 2016	Pritchett, et al., 2010	Sawin, 2015
FAD	X	X	X	X
FAM-III	X	X	X	X
FRI	X	X (?)	X	
FES	X	X (?)		X
SFI	X	X	X	
FACES II-IV	x	X		X
SCORE		X		
APGAR			X	X
FFFS			X	X
McCubbin			X	X

Discussion of Strategies

