## A Closer Look at Developing an Enabling Context and Facilitators/Barriers to Implementation Allison Metz, Ph.D., University of North Carolina-Chapel Hill

Li, S. A., Jeffs, L., Barwick, M., & Stevens, B. (2018). Organizational contextual features that influence the implementation of evidence-based practices across healthcare settings: A systematic integrative review. *Systematic Reviews*, 7(1), 72.

	Contextual Construct	Key Themes <sup>1</sup>	Implications for Leaders
1.	Organizational Culture	<ul> <li>Facilitators</li> <li>Openness to trialing new innovations</li> <li>Culture of learning</li> <li>Culture of innovation</li> <li>Positive staff attitudes and behaviors toward initiative</li> </ul> Barriers <ul> <li>High level of autonomy in decision-making</li> </ul>	<ul> <li>Assess staff attitudes and seek to increase motivation</li> <li>Develop implementation teams</li> <li>Develop team meeting agendas through a learning lens (e.g., use of data and information, shared analysis and problem solving)</li> </ul>
2.	Networks and Communication	<ul> <li>Facilitators</li> <li>Materially based partnerships to secure needed resources for implementation</li> <li>Symbolically based interorganizational <i>collaboration</i> to promote shared understanding of problem and solution and bolster legitimacy</li> <li>Strong teams with an ability to communicate effectively and capacity to problem solve</li> <li>Establishment of systems and processes to more effectively manage information and <i>communication</i> about the change initiative</li> </ul>	<ul> <li>Develop implementation teams</li> <li>Identify purpose of partnerships (leverage resources, promote legitimacy, develop consensus)</li> <li>Develop and implement communication protocols with key stakeholders including service recipients such as families</li> <li>Use formal stakeholder engagement tool (Identify, Analyze, Map and Plan)</li> </ul>
		Barriers Poor multidisciplinary teaming	

 $<sup>^{\</sup>rm 1}\,\mbox{Sub-features}$  of contextual constructs captured in bolded italics



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3. Leadership	<ul> <li>Facilitators</li> <li>Transformational leaders who promote clear roles, effective teamwork, and a culture of learning</li> <li>Leaders who serve as providers of 'new knowledge'</li> <li>Integration of new programs and processes into "business as usual" by senior leaders</li> </ul>	<ul> <li>Articulate clear roles and responsibilities         (e.g., revise job descriptions)</li> <li>Develop a business process that identifies         when and how change initiative (EBP) will         align with current ways of work</li> <li>Develop specific strategy for supporting         middle managers</li> </ul>
	<ul> <li>Middle managers who feel unsupported by senior leaders</li> <li>Leadership lacking in authority</li> <li>Leadership unsupportive of change</li> <li>Leadership that neglects to hold staff accountable for the change</li> </ul>	
4. Resources	<ul> <li>Facilitators</li> <li>Financial resources in the form of dedicated funding for the change initiative including staff time, training, coaching and monitoring, evaluation, and human resources</li> <li>Staffing (workload) that includes assigning dedicated staff to implementation activities</li> <li>Dedicated time for staff to implement the EBP</li> <li>Education and training that promotes interdisciplinary collaboration</li> <li>Continuously offered education and training opportunities (all training offered several times)</li> <li>Barriers</li> <li>Insufficient staffing is a major implementation challenge for middle managers</li> </ul>	<ul> <li>Be clear about how much and how many resources will be needed</li> <li>Dedicate specific resources (financial, human, and technological) to implementation</li> <li>Do not rely on existing resources; carve out what will be needed for staff time, etc.</li> </ul>
	<ul> <li>Time constraints including more urgent, competing demands for staff</li> </ul>	

Contextua	I Construct	Key Themes <sup>1</sup>	Implications for Leaders
		Unclear <i>educational materials</i> and reminders and inconsistent use of educational materials	
5. Evaluation, Feedback	Monitoring and	<ul> <li>Facilitators</li> <li>Appropriate feedback mechanisms that preserve engagement of staff implementing the EBP</li> <li>Active and engaged leaders who seek feedback</li> <li>Soliciting feedback early from middle managers to assuage concerns</li> </ul> Barriers Leaders who don't seek feedback from middle managers and staff using the EBP	Develop and implement feedback protocols, including processes for both gathering and using feedback
6. Champions		<ul> <li>Facilitators</li> <li>Internal champions who are experts on the EBP</li> <li>Internal champions who are available for troubleshooting and for training other staff</li> <li>Champions who provide a sense of familiarity among colleagues and belief in the champion's expertise</li> <li>Barriers</li> <li>Lack of motivation by staff asked to use the EBP</li> </ul>	<ul> <li>Identify internal champions</li> <li>Communicate who champions are</li> <li>Allocate resources for champions</li> <li>Clarify the role of champions (e.g., who are champions supporting)</li> <li>Develop a communication plan for champions, implementation teams, and other key stakeholders</li> </ul>