



DIRC Ten Key Ingredients for Implementation Research Proposals

Checklist adapted from Proctor, E. K., Powell, B. J., Baumann, A. A., Hamilton, A. M., & Santens, R. L. (2012). Writing implementation research grant proposals: ten key ingredients. *Implement Science*, 7(1), 96.

PROPOSAL INGREDIENT	KEY QUESTION(S)	REVIEW CRITERIA	INCLUSION IN PROPOSAL
1. The care or quality gap	Does the proposal have clear evidence that a gap in quality exists?	*Significance *Impact	<input type="checkbox"/> YES <input type="checkbox"/> NO
2. The evidence based treatment to be implemented	Is the evidence for the program, treatment or set of services to be implemented demonstrated?	*Significance *Innovation	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. Conceptual model and theoretical justification	Does the proposal delineate a clear conceptual framework/theory/model that informs the design and variables being tested?	*Approach *Innovation	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. Stakeholder priorities, engagement in change	Is there a clear engagement process of the stakeholders described and in place?	*Significance *Impact *Approach *Environment	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. Readiness to adopt new services/treatments/programs in the setting	Is there clear information that reflects the readiness, capacity or appetite for change within the setting, specifically around adoption of the proposed evidence-based treatment?	*Impact *Approach *Environment	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. Implementation strategy/process	Are the strategies to implement the intervention clearly defined and justified conceptually?	*Significance *Impact *Innovation	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. Team experience with the setting, treatment and/or implementation process	Does the proposal detail the team experience with the study setting, the treatment whose implementation is being studied, and the implementation processes?	*Approach *Investigator - team	<input type="checkbox"/> YES <input type="checkbox"/> NO
8. Feasibility of proposed research design and methods	Does the methods section provide appropriate details, identifying possible choice junctures and contingencies should methods not work as planned?	*Approach *Investigator - team	<input type="checkbox"/> YES <input type="checkbox"/> NO
9. Measurement and analysis section	Does the proposal clarify the key constructs to be measured, correspond to the overarching conceptual model or theory?	*Approach *Investigator - team	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Is a measurement plan clear for each construct?		<input type="checkbox"/> YES <input type="checkbox"/> NO
	Does the analysis section demonstrate how relationships between constructs will be tested?		<input type="checkbox"/> YES <input type="checkbox"/> NO
10. Policy/funding environment; leverage or support for sustaining change	Does the proposal address how the implementation initiative aligns with policy trends?	*Impact *Significance	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Does the proposal include consideration of sustainability of the program, including sustaining change?		<input type="checkbox"/> YES <input type="checkbox"/> NO