

PILOT STUDY PRAGMATIC DESIGN WORKSHEET INSTRUCTIONS (Required for Letter of Intent): Use the suggested criteria to score your proposed intervention/design element as either low (L, not ready/pragmatic), medium (M, partially ready/pragmatic), or high (H, mostly ready/pragmatic) and describe the design element and rationale for your score in fewer than 100 words. Your proposed pilot study **MUST BE PRAGMATIC**. Please read the [Readiness Assessment for Pragmatic Trials \(RAPT\) model](#) and the [PRECIS-2 framework](#) for guidance and definitions of these domains.

DOMAIN	PLEASE DESCRIBE AND PROVIDE RATIONALE FOR SCORE (approximately 100 words)
<p>1. IMPLEMENTATION PROTOCOL <i>Is the intervention protocol sufficiently detailed to be replicated?</i></p> <p><input type="checkbox"/>_L There is no protocol.</p> <p><input type="checkbox"/>_M The protocol provides some documentation, but may be difficult to replicate.</p> <p><input type="checkbox"/>_H The protocol is well documented and is likely to be replicated.</p>	
<p>2. EVIDENCE <i>To what extent does the evidence base support the intervention's efficacy?</i></p> <p><input type="checkbox"/>_L There are no efficacy studies or the efficacy studies did not use rigorous methods (e.g., a RCT).</p> <p><input type="checkbox"/>_M A single study using rigorous methods demonstrated efficacy.</p> <p><input type="checkbox"/>_H Multiple studies using rigorous methods have demonstrated efficacy.</p>	
<p>3. RISK <i>Is it known how safe the intervention is?</i></p> <p><input type="checkbox"/>_L The risks (harms and discomforts) are unknown or are known to be more than minimal (e.g., greater than ordinarily encountered in daily life).</p> <p><input type="checkbox"/>_M The risks are unknown, but are likely minimal.</p> <p><input type="checkbox"/>_H The risks are known to be minimal.</p>	

<p>4. FEASIBILITY <i>To what extent can the intervention be implemented under existing conditions (i.e., implemented in usual clinical workflow of the health care system)?</i></p> <p><input type="checkbox"/>_L Resources necessary for implementation (e.g., staff, infrastructure, payment) are absent or insufficient.</p> <p><input type="checkbox"/>_M Minor modifications to existing resources would enable implementation.</p> <p><input type="checkbox"/>_H Implementation is possible with existing resources.</p>	
<p>5. MEASUREMENT <i>To what extent can the primary clinical outcome be captured using electronic health care system or administrative data (e.g., electronic health records, Medicare data, widely used surveys such as CAHPS)?</i></p> <p><input type="checkbox"/>_L Outcomes cannot be captured without major modifications to systems (e.g., clinical assessments, documentation, or electronic health records) or increases in staff time.</p> <p><input type="checkbox"/>_M Outcomes can be captured with minor modifications to systems or increases in staff time.</p> <p><input type="checkbox"/>_H Outcomes are already routinely captured.</p>	
<p>6. COST <i>How likely is the intervention to be economically viable?</i></p> <p><input type="checkbox"/>_L Cost-benefit/cost-effectiveness analysis has not been completed (formally or informally) and it is unknown whether benefits outweigh costs.</p> <p><input type="checkbox"/>_M Cost-benefit/cost-effectiveness analysis has not been completed, but benefits are likely to outweigh costs.</p> <p><input type="checkbox"/>_H Cost-benefit/cost-effectiveness analysis demonstrates benefits outweigh costs.</p>	

<p>7. ACCEPTABILITY <i>How willing are providers in the health care system likely to adopt this intervention?</i></p> <p><input type="checkbox"/>_L Acceptability is unknown or staff are unlikely to believe the intervention is feasible or needed.</p> <p><input type="checkbox"/>_M Acceptability is unknown, but staff are likely to believe the intervention is feasible or needed.</p> <p><input type="checkbox"/>_H Acceptability is known and staff believe the intervention is feasible and needed.</p>	
<p>8. ALIGNMENT <i>To what extent does the intervention align with key stakeholders' (e.g., health care system, frontline providers, people living with dementia and/or their family caregivers) priorities?</i></p> <p><input type="checkbox"/>_L Stakeholders do not believe the intervention addresses a current or anticipated priority.</p> <p><input type="checkbox"/>_M Some stakeholders believe the intervention addresses a priority.</p> <p><input type="checkbox"/>_H Most or all stakeholders believe the intervention addresses a priority.</p>	
<p>9. IMPACT <i>How useful will the results be IF the intervention is found to be effective in positively affecting the primary outcome?</i></p> <p><input type="checkbox"/>_L Providers and stakeholders (e.g., health care system, frontline providers, people living with dementia and/or their family caregivers) are unlikely to believe that the outcomes are useful (e.g., to inform clinical care or policy).</p> <p><input type="checkbox"/>_M Some providers or stakeholders are likely to believe the outcomes are useful.</p> <p><input type="checkbox"/>_H Most or all providers and stakeholders are likely to believe the outcomes are useful.</p>	

<p>10. CONSENT <i>Can the pragmatic trial be accomplished with a waiver of individual consent in accordance with Federal regulation 45 CFR §46.116(f)(3)(i.-v.)?</i></p> <p><input type="checkbox"/>_L The study will require individual informed consent.</p> <p><input type="checkbox"/>_M The study is designed such that approval for an alteration of consent is anticipated.</p> <p><input type="checkbox"/>_H The study is designed such that approval for a waiver of consent is anticipated.</p>	
<p>11. SUBJECT IDENTIFICATION <i>To what extent can subject identification be accomplished using existing health care system electronic data infrastructures (e.g., electronic health records, administrative/billing data)?</i></p> <p><input type="checkbox"/>_L Subject identification will require substantial augmentation to existing health care system electronic data infrastructure and/or resources.</p> <p><input type="checkbox"/>_M Subject identification will require modest augmentation to existing health care system electronic data infrastructure and/or resources.</p> <p><input type="checkbox"/>_H Subject identification can be completely accomplished using existing health care system electronic data infrastructure and/or resources</p>	
<p>12. IMPLEMENTATION DELIVERY <i>To what extent can the intervention be delivered with the usual organization and resources of the health care system?</i></p> <p><input type="checkbox"/>_L Intervention delivery will require substantial changes to the usual organization and augmentation of existing resources of the health care system.</p> <p><input type="checkbox"/>_M Intervention delivery will require modest changes to the usual organization and augmentation of existing resources of the health care system.</p> <p><input type="checkbox"/>_H Intervention delivery will require minimal changes to the usual organization and augmentation of existing resources of the health care system.</p>	