

## Comparing & Contrasting Types of Projects

	<b>Research</b>	<b>QI</b>	<b>EBP</b>	<b>Evaluation</b>
<b>Purpose</b>	Generate new knowledge to add to professional literature	<ul style="list-style-type: none"> <li>- Improve patient care in unit &amp; organization</li> <li>- Primarily aimed at: changing processes, decreasing costs, increasing efficiency, increasing patient &amp; staff safety, improving satisfaction</li> </ul>	Change practice in unit & organization	Improve specific programs, policies, systems &/or inform decision making
<b>Sample</b>	<ul style="list-style-type: none"> <li>- Specified in eligibility criteria</li> <li>- Representative</li> </ul>	Unit or organization	Related to identified population potentially impacted by new practice	<ul style="list-style-type: none"> <li>- Related to specific program, policy or system (even at multiple sites)</li> <li>- May not be representative of population at large</li> </ul>
<b>Method</b>	<ul style="list-style-type: none"> <li>- Qualitative: Survey, interviews, focus groups, observations</li> <li>- Quantitative: Survey, data collected only for research purposes, medical chart review/report generation</li> <li>- Establish or replicate external validity</li> <li>- Set timeframe for data collection</li> </ul>	<ul style="list-style-type: none"> <li>- Plan, Do, Check, Act</li> <li>- Establish or replicate internal validity</li> <li>- Same qualitative &amp; quantitative data collection methods as research</li> <li>- Set timeframe for data collection is not necessary</li> </ul>	<ul style="list-style-type: none"> <li>- Critical appraisal of existing research</li> <li>- Searching for best evidence through expert opinion, guideline review, &amp; intervention testing</li> <li>- Establish or replicate internal/external validity</li> <li>- Same qualitative &amp; quantitative data collection methods as research</li> <li>- Set timeframe for data collection is not necessary</li> </ul>	<ul style="list-style-type: none"> <li>- Same qualitative &amp; quantitative data collection methods as research</li> <li>- May be ongoing</li> <li>- Establish or replicate internal validity</li> </ul>
<b>Dissemination</b>	<ul style="list-style-type: none"> <li>- internal (staff, organizational leadership)</li> <li>- external (study participants, other researchers, publications, presentations)</li> </ul>	<ul style="list-style-type: none"> <li>-internal (staff, organization leadership)</li> <li>-external (other clinicians seeking to improve patient care at their own units/facilities, publications, presentations)</li> </ul>	<ul style="list-style-type: none"> <li>- internal (staff, organizational leadership)</li> <li>-external (other clinicians seeking/enacting the same practice change, publications, presentations)</li> </ul>	<ul style="list-style-type: none"> <li>- internal (staff, organizational leadership)</li> <li>- external (grant recipients/funders, community partners, evaluation community, publications)</li> </ul>
<b>Review(s) Required</b>	- IRB	- Data Use Committee (if Cottage patient-level or aggregated data is being requested)	- Data Use Committee (if Cottage patient-level or aggregated data is being requested)	<ul style="list-style-type: none"> <li>- Data Use Committee (if individual Cottage patient/ program participant data or aggregated data is being requested)</li> <li>-IRB (if project or program also meets the regulatory definition of research)</li> </ul>