

Comparing and Contrasting Types of Projects

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

	presentations)	units/facilities, publications, presentations)	publications, presentations)	community partners, evaluation community, publications)
Review(s) Required	- Data Use Committee - 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)	- Data Use Committee (if individual Cottage patient/ program participant data or aggregated data is being requested) -IRB (if project or program also meets the regulatory definition of research)