

FAMILY MEDICINE SCHOLARLY WORK

Types of Study	Primary Goal	Methods	Requirements/ prerequisites	Important Considerations	Where to Submit at STFM
Research Focus a. Clinical/Healthcare b. Educational c. Clinical Quality Improvement	-Produce and disseminate new knowledge -Promote best practices by disseminating scientifically based evidence into practice -Hypothesis testing	Observational - Cross Sectional Study - Case-Control Study - Cohort Study - Experimental -Randomized Control Study <ul style="list-style-type: none"> • Randomized Clinical Study • Randomized Community Study Quantitative and Qualitative Methods 	-Usually associated with IRB-approved protocol and HIPPA approval -May need to submit to ClinicalTrials.gov	-Need IRB approval before starting study -Develop research questions/hypotheses -More likely to be generalizable and/or novel to be considered for publication	Completed Research Project or Poster
Program Evaluation a. Curricula b. Practice or Community Based Projects related to Education c. Educational Program Quality Improvement	-Assess the design, implementation, improvement and/or outcomes of a program -Disseminate information and promote discussion for future learning -Identify opportunities for collaboration	-Pre/post intervention/program data collection including surveys, interviews, participant observation, focus groups, and educational outcomes -Can utilize plan-do-study-act (PDSA) cycles or other evaluation methods	--No HIPPA waiver, consent, or IRB required if part of usual care, education or anonymous -Pre and post measurement of relevant data -Can use existing data collected (e.g., resident satisfaction surveys) -Consult literature and identify references for most presentation types	- Target medical educators, students and residents - Actively engage participants - Present innovative interventions with <i>demonstrated effectiveness</i> - Offer information that is broadly applicable to multiple settings	Completed Project or Poster or Developing Poster

Source. Excerpts taken from RE Goldman, CB Eaton, JM Borkan. Examples using the Brown Primary Care Transformation Initiative: PCMH Transformation in 8 Rhode Island Practices Facilitation and Evaluation.

Projects Not Appropriate for Submission to STFM

- Case Studies
- Literature Reviews
- Program Implementation Projects without Outcome Data