

<p>1] Problem identification Your anchor – the <i>clinical</i> problem. Whom/what does it affect?</p>	<p>General Needs Assessment Lit review - Current vs. ideal state (gap) Where will you search? E.g., Pubmed, BEME, MedEdPortal</p>		<p>2] Specific Needs Assessment What is already available at your program? Plan interviews, focus group, surveys, direct obs, or tests</p>	
<p>3] Goal (general purpose) & Learning objectives Whom will do how much/how well of what by when? Blooms – look up corresponding verbs: Remember/understand/apply/analyze/evaluate/create Knowledge, skills, attitudes</p> <p>1.</p> <p>2.</p> <p>3.</p>	<p>4] Educational methods Is it congruent with the objective? Is it feasible? E.g., readings, lectures, online learning, discussion, PBL, peer teaching, role models, sim, SPs, reflections</p> <p>1.</p> <p>2.</p> <p>3.</p>	<p>6] Eval methods Is it congruent with the objective and educational methods? Global rating forms, self-assessment, essays, MCQs, surveys, interviews, discussions, direct obs</p> <p>1.</p> <p>2.</p> <p>3.</p>	<p>Eval designs Posttest only Pretest/posttest (delayed posttest) Controlled pretest/posttest RCT posttest only or pretest/posttest</p> <p>1.</p> <p>2.</p> <p>3.</p>	
<p>5] Implementation Piloting for feedback Resources: faculty, AV, IT, staff, patients (+time!) Facilities: space, clinical sites, equipment Funding: direct costs, faculty time, opportunity costs Support: internal and external Structure: administration, ongoing communication Enhancement/maintenance plan</p>				
<p>Dissemination Before you start: Do you need a mentor or want a mentee? Draw up an outline and timeline with responsibilities, agree on authorship and aims. Plan for IRB submission. Set a goal for a date to submit. Division, department, institutional conferences. Workgroups/interest groups – local, regional, national. National conferences: posters, workshops, platforms. Book chapters. Consider specific journals. Consider each of Kern’s 6 steps as potential for publication.</p>				

