UCSF Quality Improvement Project Assessment Tool

This tool is used to assess project submissions. It is divided into nine domains; please us only those domains which are approrpiate to your curricular expectations.

Project name:	
Learner name:	
Assessor name:	

Identify Problem			Score
No context given for problem	Context is personal experience, or without evidence of local gap in care	Problem is contextualized using evidence such as current mandates/guidelines (if appropriate), and/or reflective of local gaps in care	
1	2	3	

Objective			
Project has an aim or general goal, but it is not explicitly stated	Aim or Objective provided, but does not fulfill SMART criteria (e.g. maybe not achievable, maybe doesn't give timeframe, etc) or all elements of IHI (who will do what by when)	Has an AIM statement which fulfills either SMART criteria (specific, measureable, achievable, relevant, time-bound) or all elements of IHI (who will do what by when)	
1	2	3	

Population			
No explanation is given for why problem is relevant to this population/sample, or there is no clear connection between aim/objective and population, or inappropriate population	An appropriate convenience sample with an explanation or rationale, not just implied rationale	Population is representative in scope and diversity, should allow for some generalizability beyond local environment including explanation	
1	2	3	

Stakeholders			
Stakeholders are not identified, or the composition of the team does not appear to reflect the needs of the stakeholders, or the stakeholders are only addressed post-hoc	Some explicit consideration of those outside the immediate domain, stakeholders are identified by demand (e.g. project need)	Stakeholders are explicitly identified, evidence of multidisciplinary engagement appropriate to scope and aim	
1	2	3	

Change			
No intervention other than "try harder"	Weak interventions such as solely educational interventions or passive dissemination of information	Systems change or other robust intervention, utilizing elements of an accepted methodology (e.g. PDSA, Six Sigma, Lean)	
1	2	3	

Measures			
No defined or quantified measures	Includes at least one objective measure	Identifies outcome and/or process measures, as well as at least one balancing measure	
1	2	3	

Data analysis			
Data collection/presentation is limited, without quantitative results, or is limited to single pre- and post-intervention time-points	Data reflect multiple time-points/cycles, and are presented with run charts or other accepted formats	Data is presented beyond a simple run chart (may include control limits, annotations, comments on interpretation of outcomes)	
1	2	3	

Project evaluation			
No reflection on initial data	Reflection on initial data without suggestions of next steps	Reflection on initial data with suggestions of next steps; also includes projects with implementation of more than one cycle of change	
1	2	3	

Sustained improvement			
No evidence of improvement	Improvement in outcome measure after initial intervention, without evidence of sustained improvement	Demonstrates sustained improvement beyond the timeframe specified in the objective	
1	2	3	