

Requirements Table

We can use the table below to capture requirements, or capture statements that are examples of the kinds of data we want to capture. (Note, this includes requirements reflected by sample statements current through 3/25/15)

Noun	Verb	Object	Context
Learner (s)	Used	Medical device	Facility
Faculty	Visited	Activity node (ie VP)	Unit
Preceptor (s)	Observed	Learner performing procedure X	Level of performance in relation to a framework
Team	Scored	Assessment	Relationship to a competency framework
One would need more detailed info on the learner: profession, specialty, institution, education, experience, trainee status, shift, or regional network. Org structure? Relationship of learners	Passed	Activity (and descriptive information about activity; targeted audience, context, and where it was offered; if it is simulation, what type of simulation; prerequisites, the system used; competencies addressed; objectives; assessment methods; learner evaluation of course; facility; unit on facility.	Relationship to an activity (ie within the course XYZ)
Activity (ie the virtual patient, the mannequin based activity - would be used for triggering alerts, etc.)	Failed	A Competency Object	Level of supervision within a performance framework
Simulator? ie the manikin?	Performed	Checklist	for a specific learner (ie Jane Doe)
	Administered	Numeric score?	using instructional system XYZ
	Prescribed	Alert xyz (ie within a sim or vp activity)	relationship to an assessment item (when choosing an answer, for example)
	Demonstrated	Feedback message xyz (used with received)	relationship to an organization (hosted by University XYZ)
	Completed	member of team XYZ (used with is) - note: there are alternates. The statement might be most appropriate for tracking ad hoc teams, If a team is a stable, recurring entity, it may be defined in another way.	date time stamp
	Chose		
	Interviewed a patient (alternately, we could treat as a procedure and have "performed patient interview.")	Answer XYZ	
	recorded (ie video recording)	Clinical task/procedure	
	assigned a score/rated	Audio (feedback)	
	triggered	Video (feedback or demonstration)	
	received	Text (feedback)	
	Is	Clinical finding/vital sign (ie pulse rate of 130)	
	started		
	suspended		
	terminated		
	resumed		
	provided		
	self-assessed		
	ignored		
	communicated		
	contributed		

Do we need Identify (as in arrythmia?)

Ignored is in brown because it is still a topic of discussion.

Items in strikethrough may be able to be deleted based on our discussion of the verb performed.