

Performance against Objectives*

*This worksheet was adapted from a 2011 book published by the Healthcare Information and Management Systems Society (HIMSS) entitled "Improving Outcomes with Clinical Decision Support: An Implementer's Guide, Second Edition."

This worksheet is anchored in the first column with a list of all clinical objectives addressed by interventions launched within your CDS program. These, together with data for the following four columns, can be brought forward from the versions of the 'Selecting Interventions and Workflow Opportunities' worksheet that you have created for each intervention. Note that a single clinical objective might be followed by several rows of interventions if a set was implemented to address the objective. When documenting baseline performance and desired and actual improvement, make sure you are clear on whether these pertain to the specific desired action targeted by the intervention, or to the broader objective.

In the fifth column, record the measured progress toward the key target of interest, and in the sixth column, records the related positive intervention effects.

Performance against Objectives Table

Clinical objective	Desired action	Intervention name	Baseline performance	Desired improvement	Actual performance improvement	Other Effects
Improve heparin prophylaxis in post-op patients	Increase orders for post-op heparin prophylaxis	Heparin post-op order set	62% compliance	100% for patients without contraindications	85% compliance in follow up (not yet able to reliably exclude patients with contra-indications)	Users indicated intervention had a positive effect on workflow; complained when it was briefly unavailable

Clinical objective	Desired action	Intervention name	Baseline performance	Desired improvement	Actual performance improvement	Other Effects
		Heparin post-op alert	71% compliance		90% compliance	Users dislike the alert so that many more have begun to use the order set
Improve monitoring of heparin for patients on IV heparin	Increase PTT orders for patients prescribed IV heparin	PTT order set	88% compliance		92% compliance	None
	Increase collection of PTT by nursing	PTT alert	66% compliance		94% compliance	Alert has been accompanied by training that has improved compliance