

Considerations and Goals in designing PowerPlan (order sets)

- To develop sets of orders sentences in each PowerPlan that will be used regularly by a common group of physicians for specific medical conditions.
- Admission Plans have been designed for each level/area of care with the most common orders for these areas.
- Condition specific PowerPlans will not have to include the routine orders in the admission plans (VS, basic IV, diet, activity) unless they are unique to a specific condition which allows for shorter conditions specific PowerPlans.
- The more condition specific a PowerPlan is in design, the higher percentage of preselected order sentences providing a faster ordering process.
- Use of current TCMC PPO and BMJ ActionSets are just guidelines to provide a starting point and are not required documents to become PowerPlans if they do not work well for the condition of interest.
- Hand written physicians order sets or other sources are welcomed.
- PowerPlan designs need to include order details which include medication doses and frequencies as appropriate.
- All multiple doses /frequencies for the same medication that are likely to be ordered should be included. These will each become a different sentence to select from when ordering.
- Any notes or conditions may be included.
- PowerPlan designs that have similar BMJ ActionSets should indicate if the evidence links will be of value and where these should be linked.
- Those sentences (orders) that will be selected always or often should be indicated as “pre-selected”. These can be indicated by just an “I” = included.
- If there are any selections from a regulatory or quality care stand point that should not be allowed to be unselected, these may be indicated as “required” “R”.
- Orders can also have a drop down for different selections that are common. An example might be compressions stockings; detail might be continuous with removal one hour Q12 hrs. The drop down might be bilateral as the default. But the options for right leg and left leg could be two additional options.
- Viewing Open House (instructions on the web site front page) might be helpful for other ideas that will be helpful.