

Pre-Work and Agenda Items for the NI Prevention Sessions
(1/24 and 1/29/2007)

Wirtschafter and Pettit

Goal: Implementing NI Prevention activities using proven problem-solving techniques

Rationale:

1. Identify implementations steps/tasks/problems that have been addressed and solved by the participating NICU teams;
 - a. Facilitate the exchange of “problems encountered/ lessons learned” among the participating teams;
 - b. Facilitate the recognition of challenges likely to be encountered by those who have made less progress in their initiatives.
2. Identify implementation steps/tasks/problems that have resisted resolution to date.
 - a. Facilitate “brain-storming” by the entire group as to how to address these more intractable problems

3. Pre-Work:

- a. Review each (3) of the attached fishbones that address processes to:
 - i. Achieve adequate hand hygiene in the NICU
 - ii. Reduce catheter-associated hospital-acquired infections and
 - iii. Appropriately diagnose catheter-associated hospital-acquired infections
- b. Critique the proposed fishbones; note your questions and suggestions; and forward them by email to: david.wirtschafter@juno.com before January 22, 2007 so that they can be collated for further discussion at our upcoming meetings
- c. Circle each process that your unit has addressed during this project (or, as needed, add an additional process to the fishbone diagram); label a date (month/year is more than sufficient) that the process was initiated next to the circle; and grade the project’s status according to the following scale:

1	2	3	4	Footnote
Very easily implemented on the first try and with initial plan	Implemented with some effort, but with the initial plan	Implemented with much difficulty; required rework of initial plan and repeated attempts	Much difficulty with implementation, still unsure what will work in our unit	Additional comments

Please see the attached examples for further clarification. Fax the completed fishbones (please include notation of your center's name) to: 209-529-2271 (Janet's fax) or, if you prefer: **scan** and email the completed document to: david.wirtschafter@juno.com; jspettit@sbcglobal.net. **We will need to have this exercise returned by January 18, 2007.**

4. Session Agenda

Note: discussion will be organized around considering each of the fishbone categories, e.g. materials, procedures, environment, etc, in turn, with further consideration of how implementation was helped or hindered by microsystem characteristics, e.g. leadership, organizational support, staff focus

- a. Report on collated fishbones to determine which projects are/have been easy to implement and which ones are/continue to be difficult. (15 min)
- b. Discussion of "lessons learned" from the "easily implemented" improvement cycles. (15 min).
- c. Discussion of "lessons learned" from the "implemented with great difficulty" improvement cycles (15 min)
- d. Discussion of the challenges being encountered with the processes in which "much difficulty" have been noted. Discussion will focus on group "brainstorming" and shared "problem-solving." (30 min)
- e. Discussion on integrating "microsystem" development with the technical tasks previously addressed. (15 min)