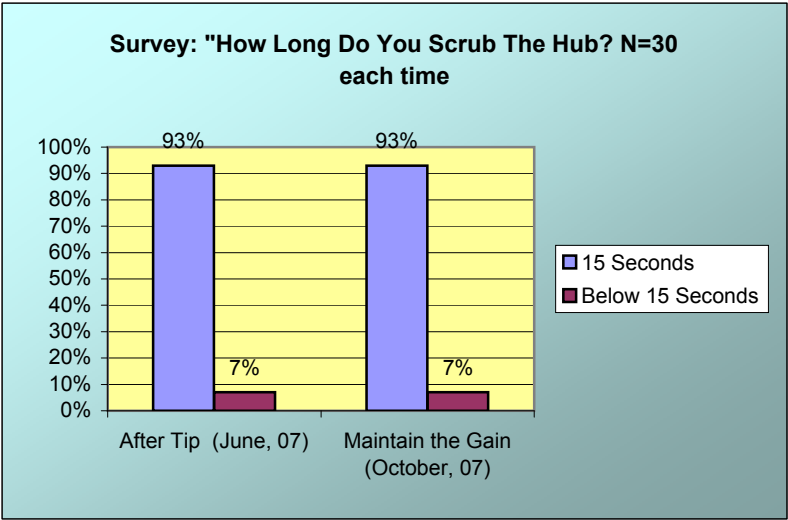




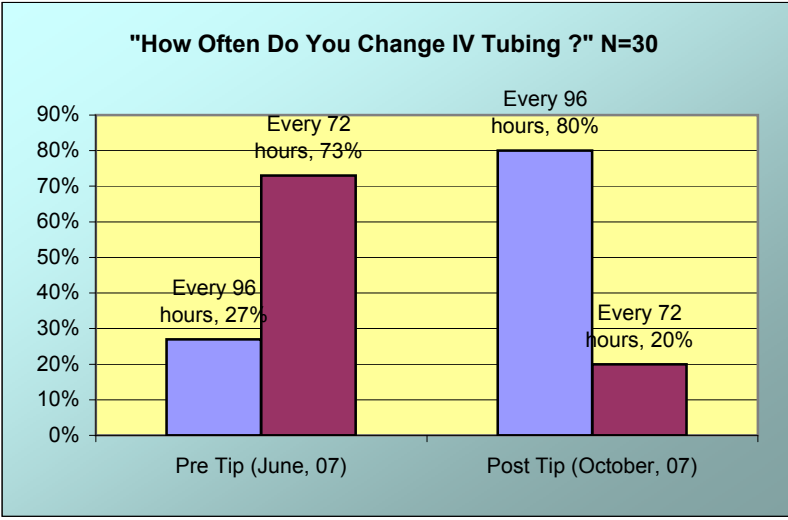
IV Therapy Report: Does the Tip Of The Month Make A Difference?
2-Oct-07

Tubing and Valve Changes, "Scrub the Hub" and Documentation
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Purpose: The purpose of this report is to record information obtained from nursing staff representing various units at OHSU to determine if the Tip of The Month impacts nursing practice.
Method: IV Therapy staff asked staff members 4 questions and recorded responses of 15 nurses each time in both June and October of 2007. Representative samples from Surgical (14A), Mother/Baby (13C), Trauma (13A), Peds (DCH 9 South and PICU), 8CSICU, 7A and 8DVA were included.
Conclusion: IV Therapy Tip of The Month is an effective method of impacting practice at OHSU.

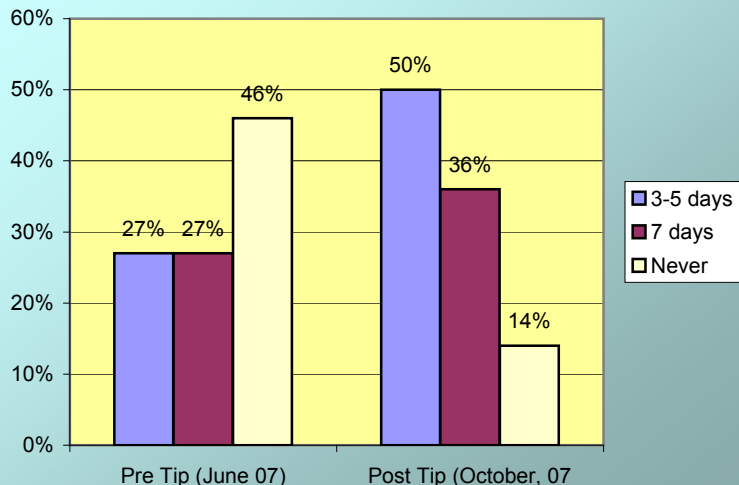


Results and discussion: Majority of nursing staff familiar with amount of time required to "scrub the hub" after an IV Therapy "Tip of the Times" submitted with evidence to support this practice and 4 months after the Tip.
ACTION: Continue to submit information to nursing staff to assure Hubs are scrubbed for at least 15 seconds with further rationale.



Results and Discussion: Included the (Policy) timing of the tubing change in the July Tip of The Month and found a change in knowledge. From 27% in July to 80% in October knew how often to change tubing
ACTION: Re-introduce with Tip of The Month in the future.

"How Often Do you Change The Hubs?" N = 30

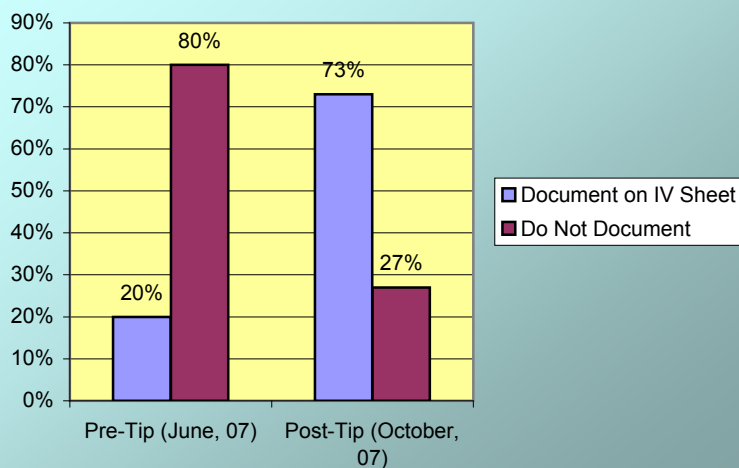


Results and Discussion:

Prior to the Tip Of The Month, 54% of the nurses knew to change the Hubs but after, 86% knew to change them. In addition, pre-data indicated 46% admitted to never changing the hubs and post-data indicated only 14% never changed them.

ACTION: Including this in the July Tip of The Month was an effective method of changing practice and will require additional Tips to assure better understanding.

"Documentation of Tubing and Valve Change" N=30



Results and Discussion:

The Parenteral Access Device Record has a space designed to document Tubing and Valve Changes. Pre-Data, the majority (80%) of the staff indicated they **did not** document on this sheet. Post-data found the majority (73%) **did** know to document.

ACTION: The reminder with copy of proper documentation of IV Tubing and Valve Changes was an effective method of changing practice. Staff will still need additional reminders