

90 Day Catheter Reduction

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Objectives

- Strategies for 90 day Catheter Reduction
- Build an Access Team
- Realistic Goal Settings
- Develop an Action Plan
- Implementing the Action plan

DATA

- In October 2012 our CVC rate was 30%.
- Our Goal was to decrease to 14% or less.
- The process to place permanent accesses and remove catheters were averaging 120 to 180 days.

Build An Access Team

- Appoint an Access Manager
- Patient Care Technicians (Master Cannulators)
- Social Worker
- Clinical Coordinator (RN)
- Facility Administrator
- Medical Director

Goal Setting

- Goal set for $<$ or $=$ 14%
- Realistic Milestones to gauge progress
- Develop a visual tool for all staff
- Updated visual tool weekly

Action Plan

- Access team developed and committed to an action plan.
- Educate our new patients on day one.
 - Social Worker
 - RN's and PCT's
- Scheduled vein mapping within seven days.
 - Access Manager & designated staff person in their absence.

Action plan (cont'd)

- Schedule surgical evaluation in 14 days of admission.
- Schedule surgery in 2-3weeks following surgical evaluation.
- Fistula maturation and initial cannulation within 63 days of admission.
- Removal of Central Venous Catheter by day 90.

Implementing The Action Plan

- Meeting with all staff explaining the action plan and everyone's role in the process.
- Provided information to the vascular surgeons in our area.
- Access Manager established communication with the surgeons office.
- Compiled Data on permanent access placements by each vascular surgeon.

Implementing The Action Plan (cont'd)

- Promoted friendly competition among our Nephrologists.
- Patient Care Technicians taught the rule of six and patients not meeting referred back to surgeon.

Rule of six: <0.6 cm deep
>0.6 cm wide

Incentives

- Celebration for removal of CVC's and milestones reached.
 - Patient celebration
 - Staff celebration

*In April 2013 our CVC rate was reduced to 13%.

Conclusion

- Building An Access Team
- Setting Goals
- Developing and Implementing an Action Plan
- Incentives

Questions ?

