The more we know about our patients the more we can reduce the risk of harm.

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Good Communication is Important

Catheters are often necessary for patients. However, prolonged catheter placement does pose risks that must be managed. Communication between nurses and physicians is often reduced due to lack of physical interaction and dependence on the electronic medical record.

• Once a catheter is put in, it’s easy to miss since it’s under the sheets and not visible
• If there’s a bedsore and everyone is not aware, steps to care for it may not be consistently taken

How Can We Improve Communication?

Patient Safety Dashboard
Presence and Duration of:
• Foley Catheters
• CVC and PICC
• Pressure Ulcers
• At-risk Skin

Providers have real-time bedside data access

New technologies to auto detect skin cautions:
• Lack of movement
• Presence, duration, and location of excess shear, pressure, and moisture

Outcomes Collected via Surveys
Performed Immediately after Rounds

Total Surveys (Pre & Post Intervention):
788
Unique Providers:
47
Unique Patients:
176

The team is now comparing the results between pre & post intervention data.

Challenges & Making Improvements

• There were many iterations of the display before the current design
• Making rapid improvements was a challenge because of the many regulatory approvals required to make changes to the display in a clinical environment
• Faced challenges surveying busy physicians

What’s Next?

• Fully analyze physician and nurse post-intervention data (surveys and interviews) about display in the intervention unit
• Disseminate projects’ results
• Future studies assessing the Patient Safety Display in additional clinical units

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