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ICN Flu Vaccine Cocooning

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ICN Flu Vaccine Cocooning

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Acknowledgements

- ICN Educators
- Jeanne Croswhite, Information Systems
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Children’s Mercy Hospital ICN currently supports an influenza vaccine-cocooning program.

- Focuses on parents and caregivers
- Infants under the age of 6 months cannot receive the flu vaccine
Background

- 2016-2017: 81% of patient families received Flu Vac Packet and were offered the no cost vaccine – 83% vaccination rate, to “cocoon” their child
- Failure in previous years is attributed to not sharing information/opportunity with parents paper vs electronic
- Third year for GNR EBP project
**PICO Question & Aim Statement**

**PICO Question**

- **P (Population):** Registered nurses in the CMH Intensive Care Nursery providing patient care.
- **I (Intervention):** Electronic documentation of parent flu vaccine status. Include vaccine status reminder in pod huddle.
- **C (Comparison):** Current practice
- **O (Outcome):** Increase the percentage of families receiving the flu-vac

**Aim Statement**

The objective of this evidence based practice project is to increase the percentage of families receiving the flu vaccine from 83% to 85% by March of 2018.
Strategic Goal Alignment

**Demonstrate Quality Outcomes**
Demonstrate quality, safety and clinical effectiveness.

**Improve Performance**
Improve processes, increase capacity for innovation and service excellence, and strengthen our financial position.

**Strengthen Market Position**
Strengthen Children’s Mercy’s market position in the Metro area, region, and beyond.

**Deliver Value**
Deliver value, expertise, and efficiency through an integrated pediatric health system.

**Elevate Academic Profile**
Enhance the research capabilities and accomplishments of CMH and strengthen the quality of the educational experiences.
PDSA’s Implemented

PDSA #1:
Create electronic documentation for parent flu vac status in place of bedside card
Parent Flu Vaccination Survey

Would you like to receive the NO COST FLU SHOT?

Mother:  
- [ ] Yes  
- [ ] No  
- [ ] Already received this season

When was the flu shot administered?

Father:  
- [ ] Yes  
- [ ] No  
- [ ] Already received this season

When was the flu shot administered?

Please complete consent form with parent.
PDSA’s Implemented

PDSA #2:
Utilized different marketing strategies to share education with staff – flat screen, email, just in time training, potty trainers
ICN PARENT FLU VACCINE PROGRAM

BEGINS OCTOBER 1ST!

Thank you in advance for making this program successful! Here are a few reminders as the program begins:

- When initiating the ICN Admission Intake Assessment, place a checkmark next to “Share ICN Parent Flu Vaccine with Family.”
- No more paper surveys! Instead, you will see a Flu Vac task fire 2 days after admission for documentation of parental flu vac status. Please DO NOT chart “Not Done.” Instead, ask/call parents or reschedule for the next shift.
- Please show the one-minute video found on the ICN Helpful Hints as an introduction to parents.
- Affix the bedside card “syringe pic” out until the Flu Vac task is completed, then flip to the checkmark side.
- Signed consent should be placed in the Flu Vac Binder in the ICN Small Conference Room.

email sent out to staff

in October baby bits
PDSA’s Implemented

PDSA #3:
Added to ICN Safety Huddle
Metrics board – discussed on Fridays
Barriers/Lessons Learned

- Overall process change from paper to electronic documentation
  - Electronic Documentation – can only reschedule 3 times; many are charting “not done”
  - Counted in our numbers are those patients less than 48 hours-task
  - Staff unsure where to document without a task
  - Not in normal work flow or difficult to visualize parent vaccine status in EMR
- Lack of staff comfort with administering vaccine to adults
- Social Barriers
  - Media focused on the flu vaccine being less effective
  - Flu Vac education deferred due to more important hospital wide education
Pediatric Nursing Implications

- We are saving lives by helping protect a vulnerable population from a harsh flu season.
Conclusions

- Aim statement of 85% of parents assessed/vaccinated not met
  - 73% of parents flu vaccine status assessed
  - 73% of parents vaccinated
  - Advancements made towards an easier documentation process
  - Big process change made with electronic documentation (big changes = big barriers)

- Continuing on…
  - Task firing at admission
  - Continued education of staff on process change
  - Targeting missed populations (patients discharged before 48 hours)
References


Question?