

Making of a Masterclass: How to get wound & ostomy education to the masses!

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Introduction & Background

Our system Wound, Ostomy & Continence (WOC) Team noted poor understanding with negative pressure therapy, pressure injury treatment and ostomy care. Nurses in the eight-hospital system received varying education from non-WOC educators, vendor educators were limited and there was an unprecedented amount of turnover affecting patient care and outcomes. WOC nurses received many needless consults, observed no attempt to troubleshoot before calling the WOC nurse, and heard reports from nurses too intimidated by wound care to remove dressings.

Purpose & Aims

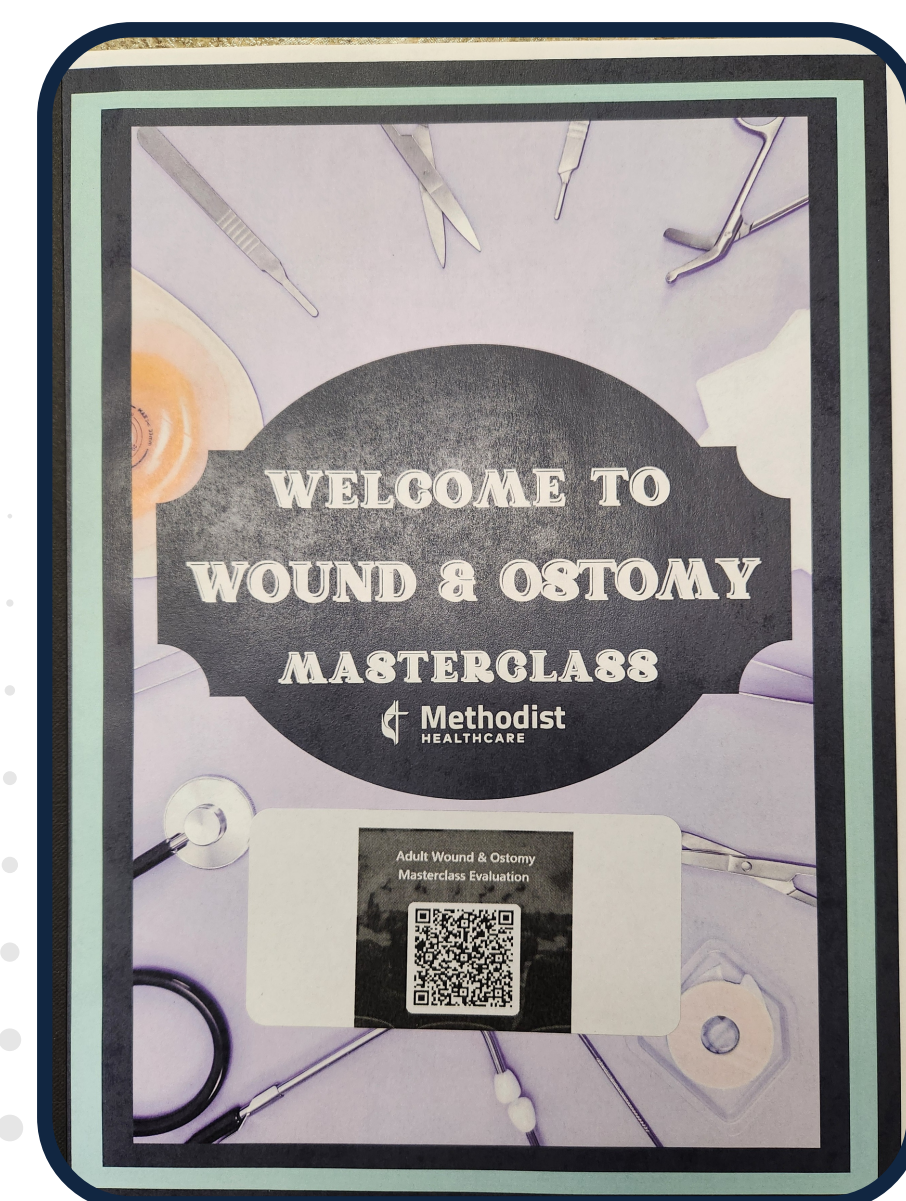
The purpose of this process improvement project was to create a hands-on, self-sustaining wound, pressure injury and ostomy course, available to the entire hospital system, with support from the community. In many hospital systems WOC nurses can be few and far between. We wanted to be able to maximize our education reach while minimizing the need for individual hospital based courses that could potentially strain patient care time.

Interventions

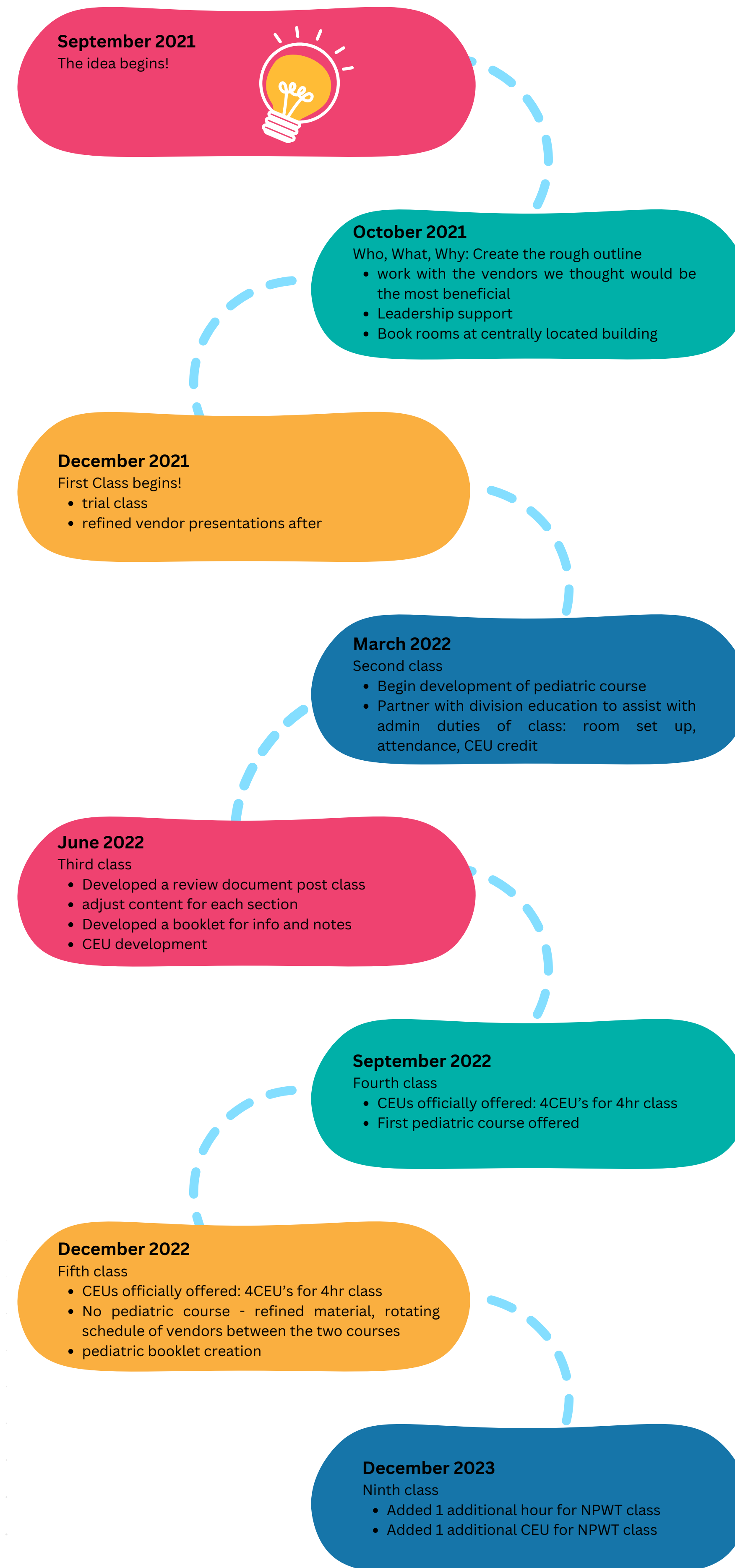
- Partnered with education department and our local product vendors to facilitate a quarterly sustainable masterclass available to all nurses in the division
- Four topics were selected (pressure injuries, negative pressure wound therapy, ostomy care, WOC policy/procedure) to address nursing knowledge gaps

Participation

	Month & year	# attendees
Adult	June 2022	18
	Sept 2022	24
	Dec 2022	9
	March 2023	14
	June 2023	25
	Sept 2023	15
NICU/Pedi	Dec 2023	8
	Sept 2022	8
	March 2023	3
	June 2023	5
	Sept 2023	4
	Dec2023	2



Timeline



Results

84 total attendees, 94 CEU hours awarded
7 WOCs received PGP credit for presentations
Improvements made based on evaluations:

- Booklets created as a take away reference
- CEU offering addition
- Addition of pediatric class
- Increased length of wound vac portion
- Having industry clinical educator present content rather than sales representative increased focus on content
- More robust hands on and patient scenarios rather than science behind products

Challenges

- Minimal participation from other division WOC RNs
- Limited time to continue developing content
- Lack of hand off to education department for sustainability
- 5 hour time limitation due to no funds to provide food for attendees
- Didn't initially consider this education as a project therefore did not collect as much data beforehand

Conclusions

Centralizing the masterclass standardized the WOC education that bedside nurses were getting across all eight facilities, regardless of their access to a WOC nurse. In 2022 the largest hospital in the system saw a 22% decrease in hospital acquired pressure injuries (HAPIs) and a 60% reduction in inappropriate or unnecessary WOC consults.



Hands on with every presenter was awesome!



This class should be mandatory for all nurses!



References

