Pre & Post Presentation Survey

Introduction:

The following survey is distributed by Heather Poland, Master of Health Administration (MHA) candidate, for a Capstone Project entitled "Closed Loop Medication Management Nursing Workarounds".

Survey responses received will be collected, analyzed, and compiled into a Capstone Project Report. This report will be submitted to the University of British Columbia for partial fulfillment of requirements for the MHA program. The Capstone Project Report will be shared with Children's & Women's (CW) & Clinical Systems Transformation (CST) leadership as well as interested participants.

 All responses will remain confidential and participation in the survey is voluntary. You can withdraw from the survey at any time. Only complete survey responses will be used in the project. By completing the survey, you consent to participation in the Capstone Project.

Page Break

SOURCE: Poland, H., Black, A. & Diogo, I. (2023). Enhancing Patient Safety by Mitigating Nursing Medication Administration Workarounds. *Canadian Journal of Nursing Informatics, 18*(1). https://cjni.net/journal/?p=10862

Q1 What is your role at BC Children's Hospital?

○ Bedside Nurse (RN) (1)

○ Student Nurse (2)

○ Charge Nurse/ Nurse Educator (3)

○ Other (4) _____

Q2 Which unit do you primarily work on?

○ T6 (1)

○ T7 (2)

○ T8 (3)

○ Nursing Resource Team [NRT] (4)

○ Other (5) _____

Q3 How long have you been working as a Nurse?

○ 0-1 years (1)

○ 1-5 years (2)

○ 6-10 years (3)

○ 10 + years (4)

Q4 What is your FTE?

○ Full time (1.0) (1)

○ Part time (0.4 - 9.9) (2)

○ Casual (less than 0.4) (3)

Q5 What is your age?

○ 18 - 25 years (1)

○ 26 - 35 years (2)

○ 36 - 45 years (3)

○ 46 - 55 years (4)

○ 56 - 65 years (5)

○ 65 + years (6)

○ Prefer not to say (7)

Page Break ─────────────────────────────────

Q6 How familiar are you with Closed Loop Medication Management and Bar Code Medication Administration?

	Not familiar at all	Slightly familiar	Moderately familiar	Very familiar	Extremely familiar
	0 1	2 3	4 5 6	7 8	9 10
Familiarity Level ()					

End of Block: Introduction

Q7 What does the term "workaround" mean?

○ Made up workflow which breaks rules and does not meet standards (1)

○ Informal actions/ behaviours which "fix" real or perceived workflow hindrances (2)

○ 'Round about- or indirect- way to complete nursing tasks (3)

○ Temporary workflow implemented until system updates are complete (4)

Q8 Workarounds are (select all that apply):

☐ Always Dangerous (1)

☐ The result of laziness (2)

☐ Will get me in trouble if I'm caught participating (3)

☐ All of the Above (4)

☐ None of the Above (5)

Q9 Closed Loop Medication Management is (select all that apply):

☐ Necessary for safe & accurate Medication Administration (1)

☐ The same as Barcode Medication Administration [BCMA] (2)

☐ Only achievable with electronic documentation systems (3)

☐ All of the Above (4)

☐ None of the Above (5)

Q10 In the following questions "Leadership Team" refers to the team of Manager(s), Educators, Charge Nurses, and/ or Quality &Risk Lead(s)

I feel I can provide feedback to my leadership team about workplace or workflows issues

○ Strongly Disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

Q11 I feel motivated & empowered to give feedback about my workplace & workflows

○ Strongly Disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

Q12 In order to provide timely care, I sometimes have to "break" hospital policies and/or procedures.

○ Strongly Disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

Q13 I have developed my own workflows, "tricks" and/or workarounds which may not fully meet hospital policies or procedures.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

End of Block: Pre- Presentation Attitudes Question Block

Start of Block: PAUSE

Pause: Presentation

When you have completed the Closed Loop Medication Management Workaround Information Session Presentation, please continue with the rest of the survey.

Page Break

Q14
Now that you have completed the presentation on "Closed Loop Medication Management Nursing Workarounds", the following questions will re-evaluate your knowledge about workarounds.

What does the term "workaround" mean?

○ Made up workflow which breaks rules and does not meet standards (1)

○ Informal actions/ behaviours which "fix" real or perceived workflow hindrances (2)

○ 'Round about- or indirect- way to complete nursing tasks (3)

○ Temporary workflow implemented until the new system updates are complete (4)

Q15 Workarounds are (select all that apply):

☐ Always Dangerous (1)

☐ The result of laziness (2)

☐ Will get me in trouble if I'm caught participating (3)

☐ All of the Above (4)

☐ None of the Above (5)

Q16 Closed Loop Medication Management is (select all that apply):

☐ Necessary for safe & accurate Medication Adminstration (1)

☐ The same as Bar Code Medication Adminstration [BCMA] (2)

☐ Only achievable with electronic documentation systems (3)

☐ All of the Above (4)

☐ None of the Above (5)

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Q17
In the following questions "Leadership Team" refers to the team of Manager(s), Educators, Charge Nurses, and/ or Quality &Risk Lead(s)

After this presentation, I feel I am able to report workplace & workflow issues to my Leadership Team

○ Strongly Disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

Q18 After this presentation, I feel motivated to give feedback about my workplace & workflows

○ Strongly Disagree (1)

○ Somewhat Disagree (2)

○ Neither Agree or Disagree (3)

○ Somewhat Agree (4)

○ Strongly Agree (5)

Q19 After this presentation, I am likely to report a workplace and/ or workflow issues

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

Page Break ───

Q20 Thank you for completing this survey!

If you're interested in participating in an interview regarding CLMM & BCMA workaround in May 2022, please click here. All interviewees will be entered in a prize draw.

○ Yes (1)

○ No (2)

Display This Question:

> *Thank you for completing this survey! If you're interested in participating in an interview ... = Yes*

Q21 Please follow the link below to provide interview contact information:

End of Block: Post Presentation Question Block