# **Operationalizing a 3rd Year Nursing Student-Run COVID-19 Vaccine Booster** Campaign



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### **Lessons Learned**

Overall, the campaign allowed students to develop competency in administering vaccines, developing and operationalizing a student-run vaccine clinic, and adhering to proper processes in order to have a successful campaign.

### Description

A group of 13, 3rd year nursing students, under the supervision of a Masters of Nursing student, conducted a student-run vaccine campaign across the three Humber River Hospital (HRH) sites. The campaign was conducted across 12 days. Students began the vaccine booster campaign by sharing ideas on how to implement the campaign, who the target population is, and how to safely administer intramuscular boosters. The students

#### **Actions Taken**

- Students reviewed information on the Bivalent boosters, how to conduct a vaccine campaign, and were provided sessions on administering intramuscular vaccinations.
- Coordinated with pharmacy regarding preparation of the vaccines.
- Gaps were addressed; increased practice of intramuscular administration and drop-in session implemented.
- Administered boosters to staff, and received positive verbal feedback.

## **Summary of Results**

The campaign was effective in the successful uptake of COVID-19 boosters. All nursing students administered vaccines across the 12 days, and reported increased comfort with intramuscular injection skills. By

began administering the vaccine using a roving cart; however, dropin sessions provided greater results.

having students operate this booster campaign, HRH was able to avoid the use of nursing staff, optimizing resources and prioritizing the care of acute care patients.

Figure 3.

A nursing

student



#### Figures 1a, 1b, 1c. Setting up the vaccination clinic in the hospital auditorium.

Figures 2a, 2b. Nursing students with the roving cart.



administering the vaccine with positive feedback.

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