

AIM

The *Protecting Canadians from Unsafe Drugs Act* (Vanessa's Law) aims to improve the quality and increase the quantity of serious **adverse drug reactions (ADRs)** and **medical device incidents (MDIs)** reported to Health Canada. The collaborative project aims to ensure hospitals in BC are well-positioned to comply with the requirements.



BACKGROUND

- BC Patient Safety & Learning System (BCPSLS) is BC's province-wide, web-based, patient safety incident reporting system



- Vanessa's Law regulations came into effect on December 16, 2019, requiring hospitals to report serious ADRs and MDIs to Health Canada within 30 days of event documentation by the hospital

- Vanessa's Law regulations presented an opportunity for BCPSLS to lead implementation of mandatory reporting across the province



INTERVENTIONS

BCPSLS Central Office partnered with Health Canada, Ministry of Health, and health authorities to determine scope of work and convene steering committee and working groups with provincial, multidisciplinary representation

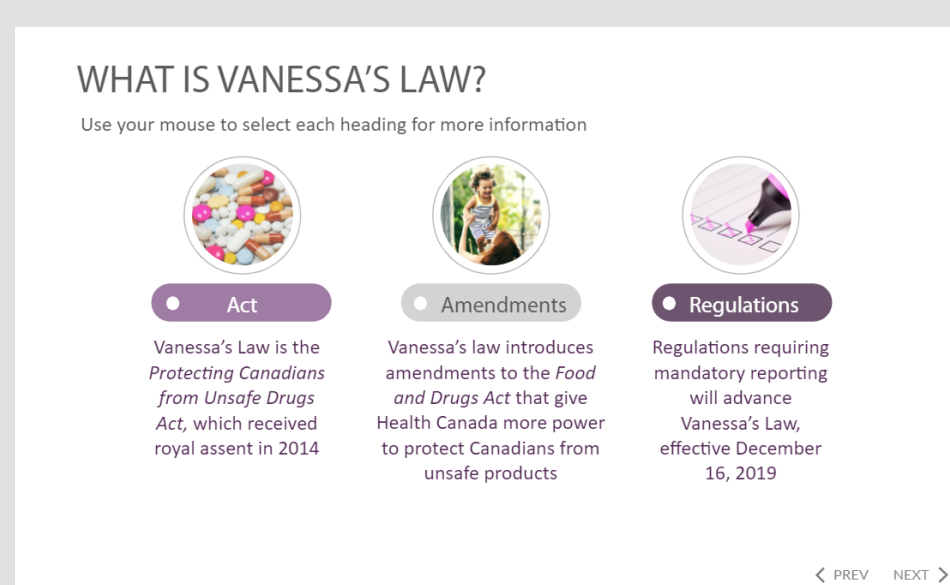
Online education module on LearningHub and iLearn developed with stakeholder input

Revised ADR report form, new MDI report form, new toll-free telephone reporting number

Web page on bcpslscentral.ca with downloadable resources

Guest blog stories, newsletters, and resources shared via professional organizations and colleges

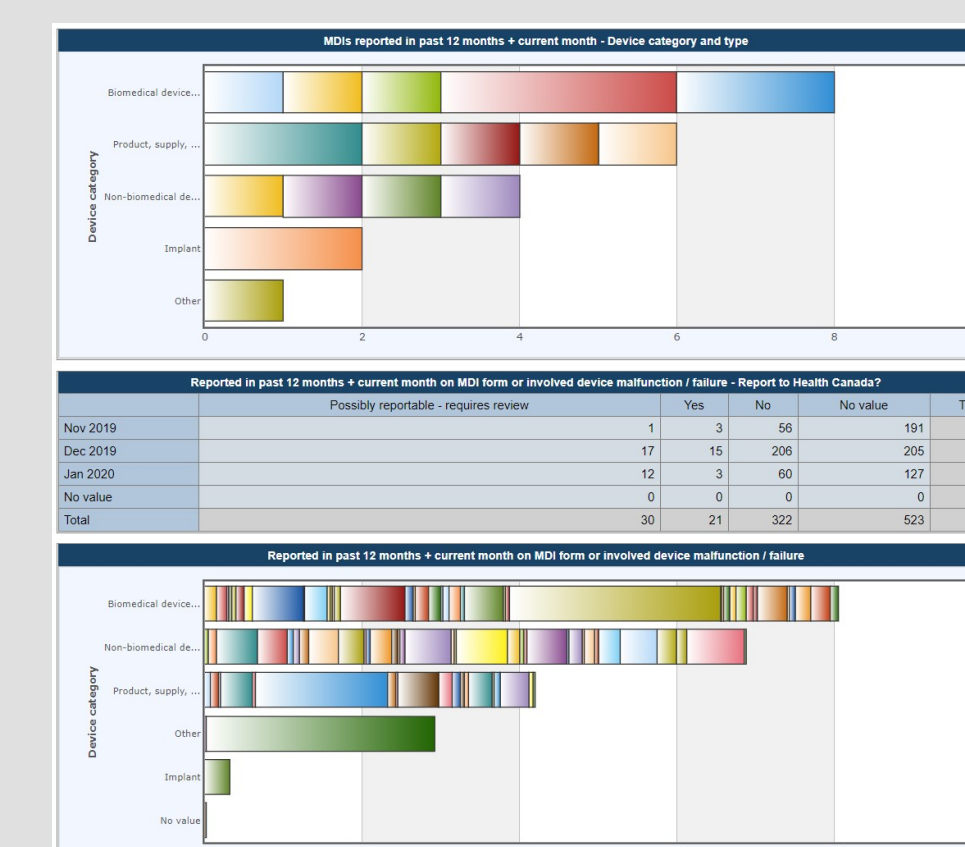
Dashboards created for leaders to track and trend ADR and MDI reporting in their areas



See course evaluation below



1 877 789 PSLs (7577)

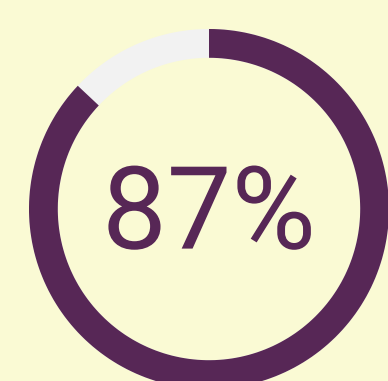


RESULTS

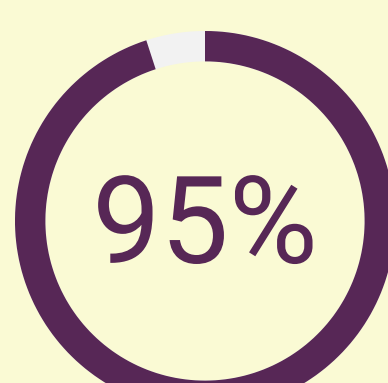
ONLINE COURSE EVALUATION

Over 2,100 completions

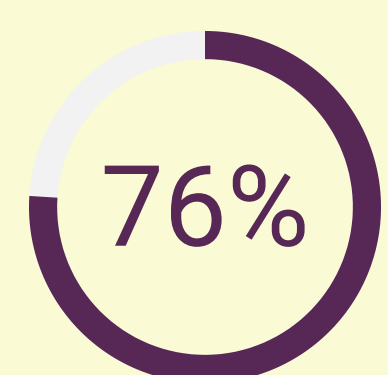
November 2019 - January 2020



87% of respondents are extremely clear or very clear on the takeaways from the course



95% of respondents rated course as good, very good, or excellent

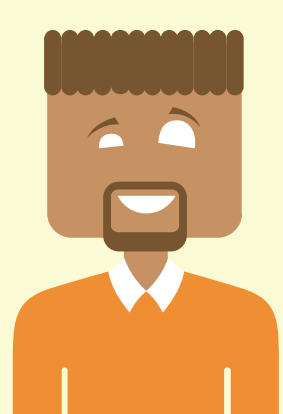


76% of respondents are likely or very likely to recommend course to a colleague



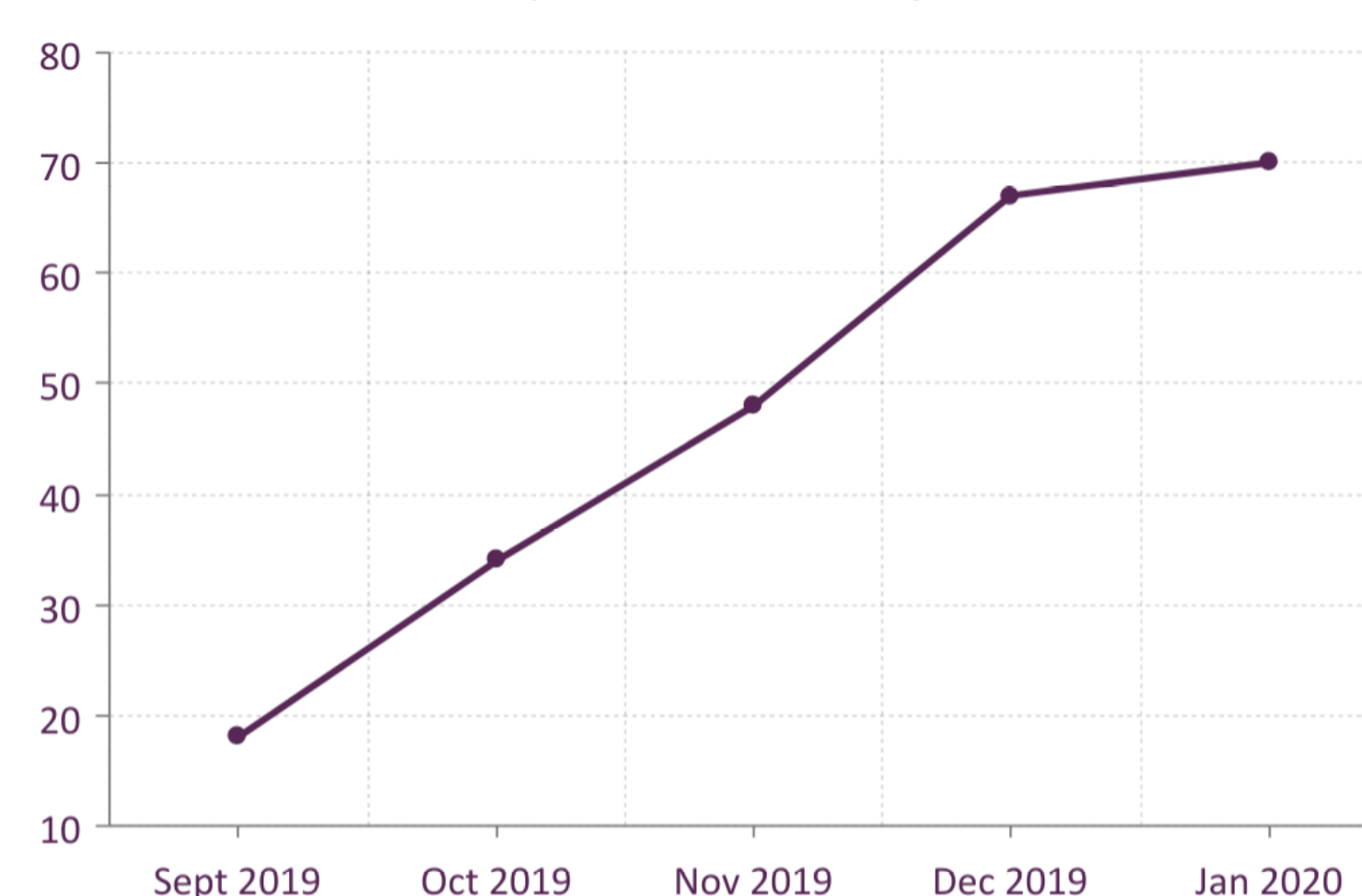
Very informative and relevant to my profession. Thanks and keep up the good work!

Valuable information to improve my nursing!



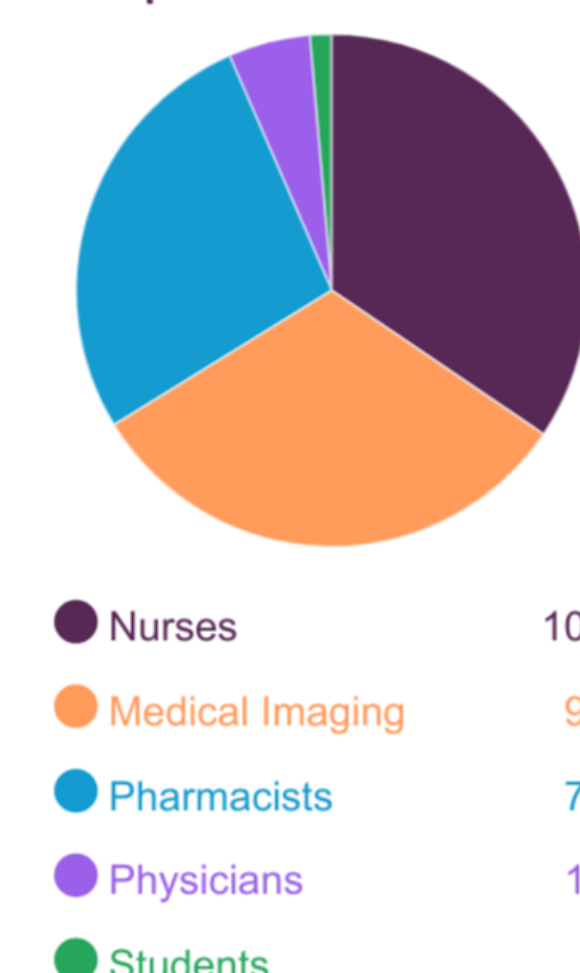
Very helpful and an eye opener how important it is to report any incidents concerning drug reactions

ADRs reported in PSLs
September 2019 - January 2020



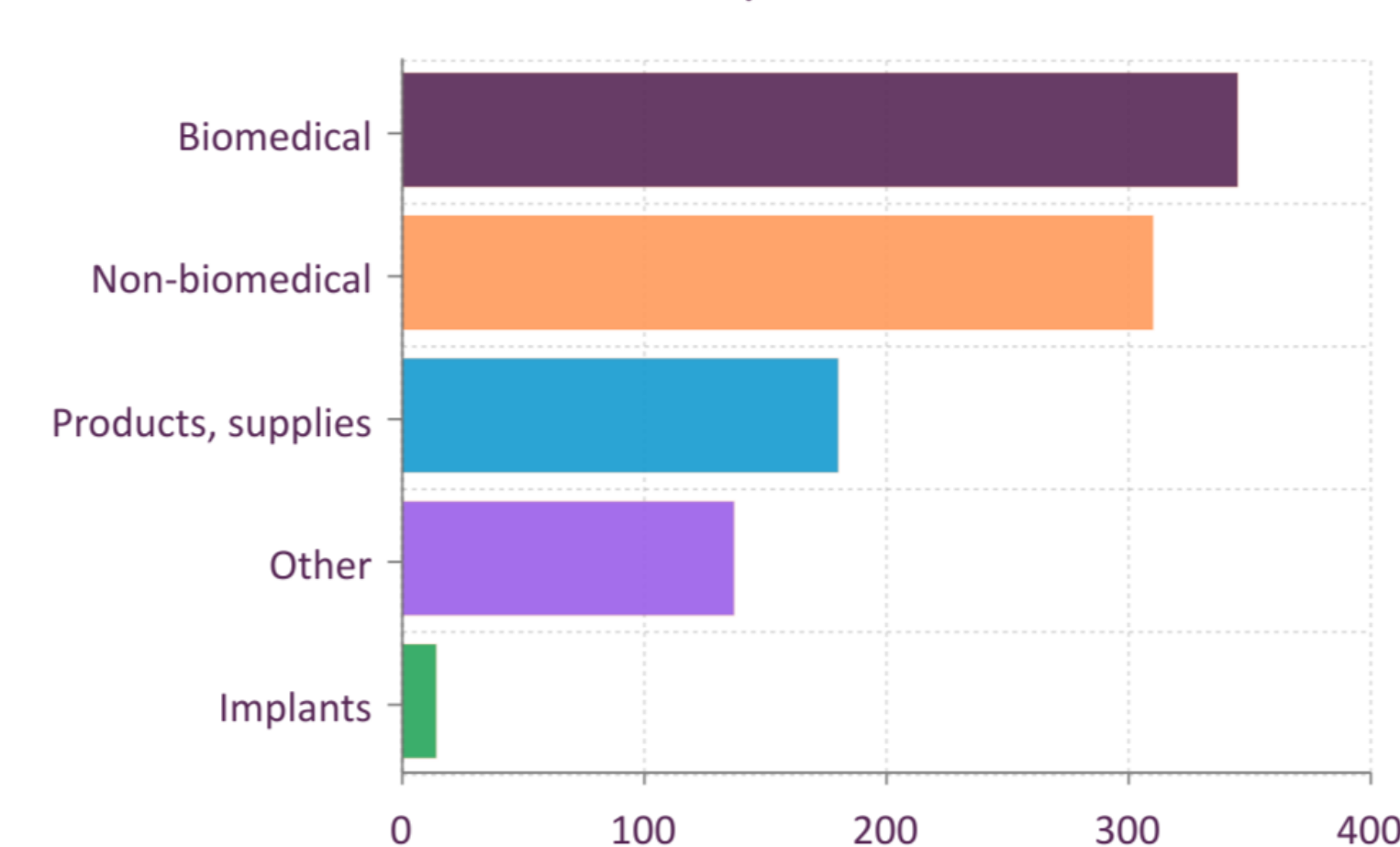
Role of reporter

ADRs reported Jan 2019 - Jan 2020



Type of device

Incidents involving device malfunction/failure Nov 2019 - Jan 2020



CHALLENGES

- MDI component required redesign of BCPSLS and health authority processes
- Iterative learning process inherent with new, federal regulations
- Expansive language of government regulations vs. best practices for eLearning

NEXT STEPS

- Regular monitoring of reporting volumes and course evaluations
- Targeted campaigns for underreporting areas if needed
- Feedback to prescribers about products they report on

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