

# IMPROVING CARE IN BURNABY HOSPITAL: KNOWLEDGE ASSESSMENT AND TRANSLATION ON SUBSTANCE USE RESOURCES

Vanessa Kong<sup>a</sup>, Lingsa Jia<sup>a,b</sup>

<sup>a</sup>UBC Faculty of Medicine, Department of Psychiatry; <sup>b</sup>Burnaby Hospital, Addiction Medicine and Substance Use Services

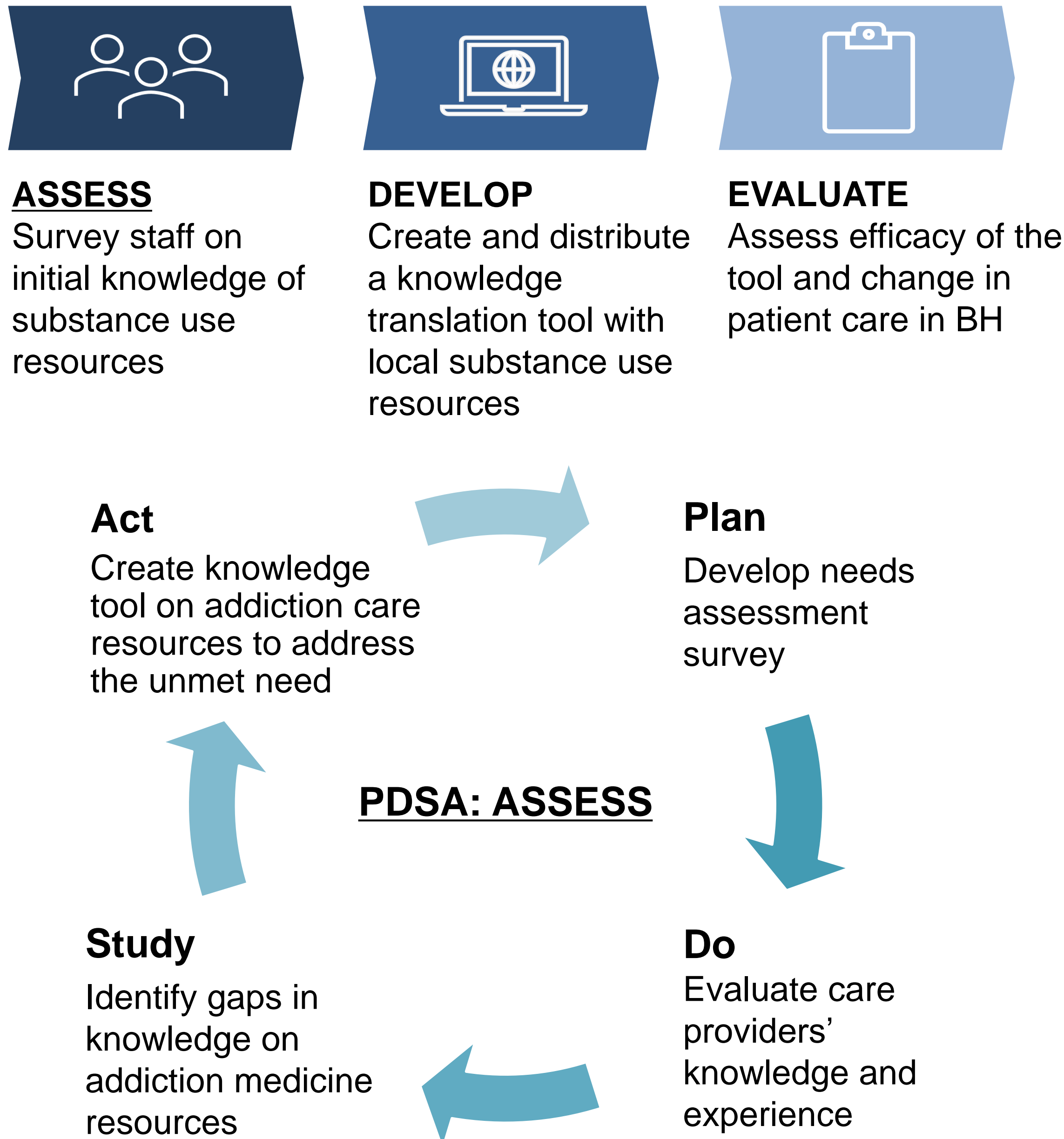
## Introduction

- Substance-related deaths were a record high count of 2236 deaths in 2021<sup>1</sup>.
- The Burnaby Hospital (BH) Addiction Medicine Consult Team (AMCT) was formed in in July 2021 to provide an interdisciplinary approach to patients with addiction care needs.
- However, healthcare providers in BH report a relative lack of experience, access and knowledge of addition care resources in the Fraser Health region.
- This unmet need may impact patients' access to community resources and outpatient services.

### Proposed Solution

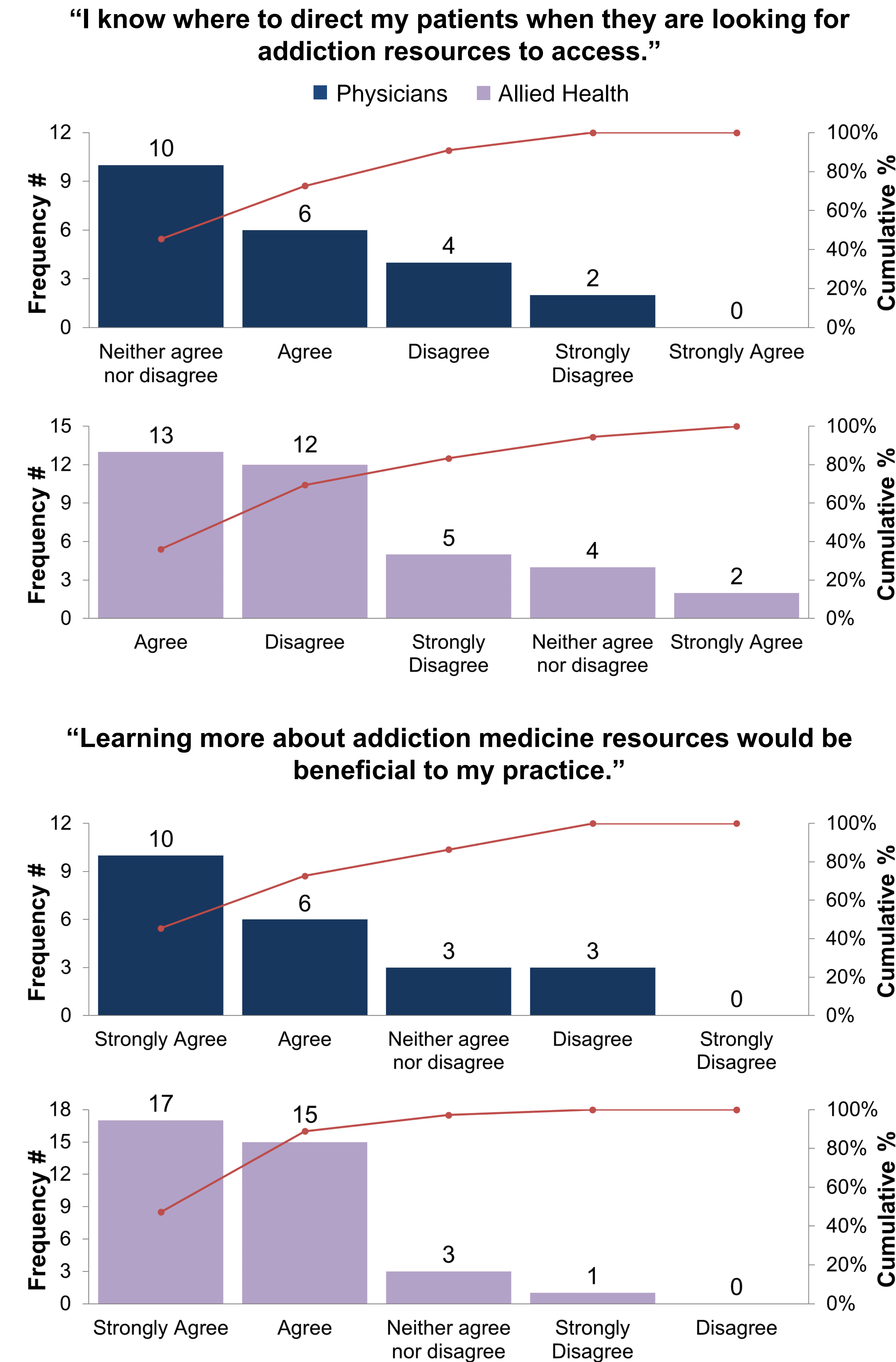
To create an easy-to-use tool that educates BH staff on substance use and its related resources

## Project Design and Strategy



## Stage 1: Assess – Results

- **22 physicians** and **36 allied healthcare workers (nurses, OTs, PTs, dietitians, social workers)** responded to a **5-item Likert scale** questionnaire on addiction medicine proficiency and experience.



## Implications

- **67.2%\*** of providers report not having proficient knowledge on addiction medicine (AM) resources.
- **63.6%\*** physicians and **63.9%\*** allied health workers report a desire to learn more about AM resources, but only **45.5%\*** and **44.4%\*** respectively know where to go to access more information.
- Findings suggest guidance, education and consolidation of AM resources would be beneficial for Burnaby Hospital staff and their practice.

\* = not shown in graphs

## Next Steps

### Tool Creation

(Currently)

- Establish list of local resources on addiction medicine
- Design modality for dissemination

### Evaluate Tool and Change

- Modify and improve tool based on feedback
- Re-survey on addiction resource knowledge
- Analyze patient engagement with services

## Acknowledgements

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## References

1. BC Coroners Service. (2022) Illicit Drug Toxicity Deaths in BC January 1, 2012 – March 31, 2022. Retrieved from the Government of BC website: <https://www2.gov.bc.ca/assets/gov/birth-adoption-death-marriage-and-divorce/deaths/coroners-service/statistical/illicit-drug.pdf>