

BUILDING A COMMUNITY OF PRACTICE TO ADDRESS LIMITED ACCESS TO BREAST CANCER SUPPORTIVE CARE IN CANADA USING PROJECT ECHO

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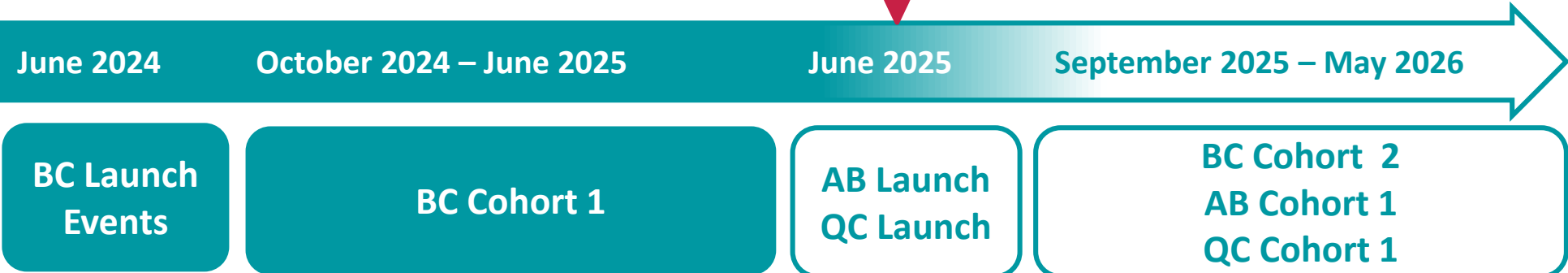
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BACKGROUND

- ✓ Universal and equitable access to supportive care services to address breast cancer-related issues is a challenge in Canada.¹
- ✓ Majority of specialized experts are located in large tertiary care centres.²
- ✓ Project ECHO is an evidence-based tele-education model to increase the knowledge and skills of healthcare professionals (HCPs) with the goal of improving patient health outcomes.³
- ✓ Supportive Care Oncology Practice ECHO (SCOPE) project aims to build knowledge and skills along with a community of practice for HCPs in Canada working in breast cancer supportive care.
- ✓ We report on the **preliminary results** of the first cohort in an ongoing multi-province project in British Columbia (BC), Alberta (AB), Quebec (QC).

METHODS

Figure 1. Timelines of the SCOPE Project



- PHASE 1: DEVELOP**
- ✓ Facilitated, interactive online launch events targeted recruitment:
 - mailing lists (n=4);
 - professional organizations (n=8);
 - colleagues (n=28).
 - ✓ At launch events, HCPs took part in **prioritization activities to identify meaningful topics and delivery format** (e.g., frequency, timing).

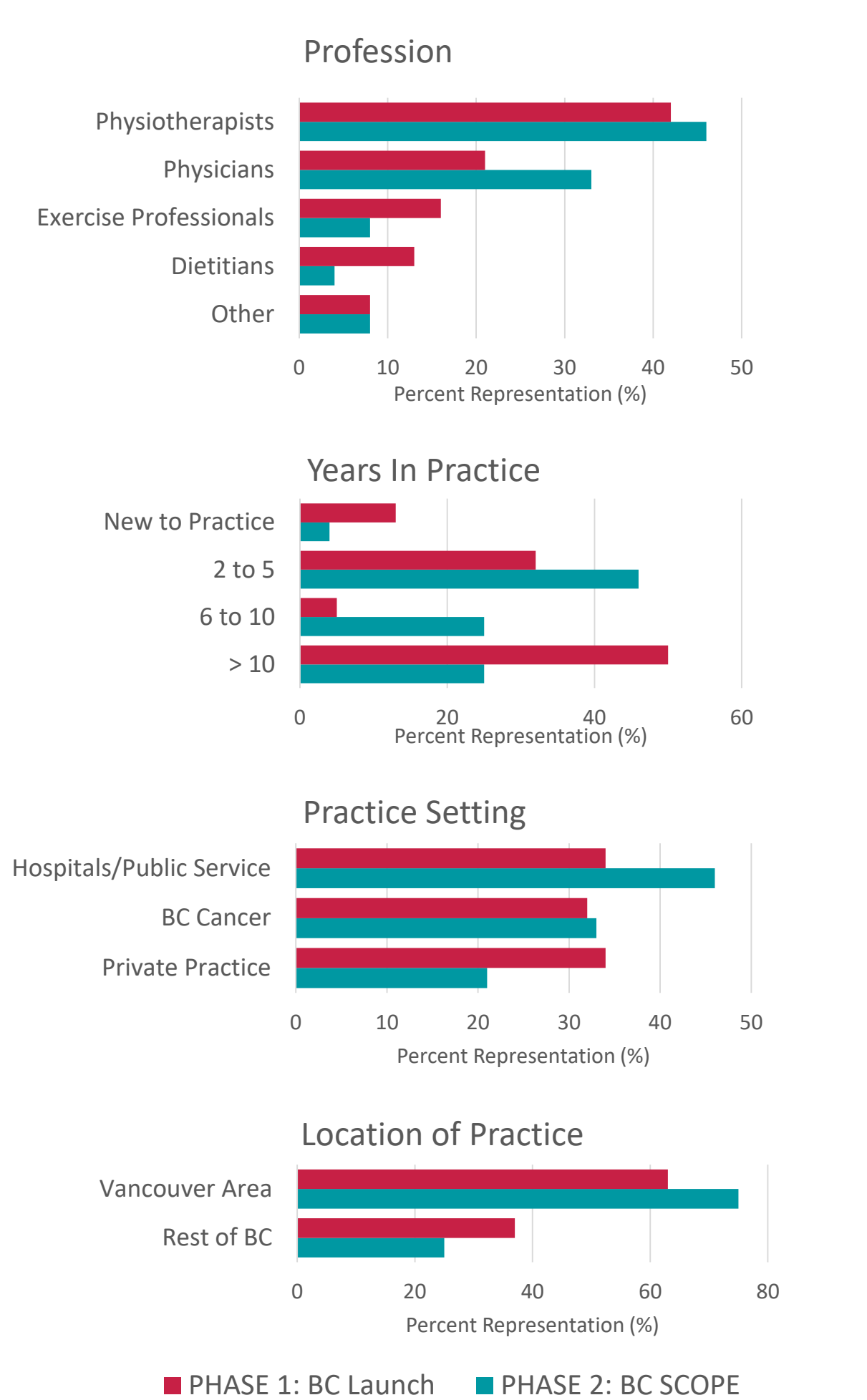
- PHASE 2: DELIVER**
- ✓ SCOPE registrants **participated in nine sessions over nine months**, committing to:
 - ✓ attend at least 8 of 9 sessions;
 - ✓ engage in discussions on camera;
 - ✓ submit a case study.
 - ✓ **Surveys collected Pre / Post ECHO sessions** (competency, session satisfaction and feedback).

Phase 1 & 2 data were collected as part of **Qualitative Improvement** initiative.

Figure 2. The ECHO Model™



Figure 3. BC Launch (n=38) & BC SCOPE (n=24) Demographics



RESULTS

Figure 4. Curriculum Topic Prioritization

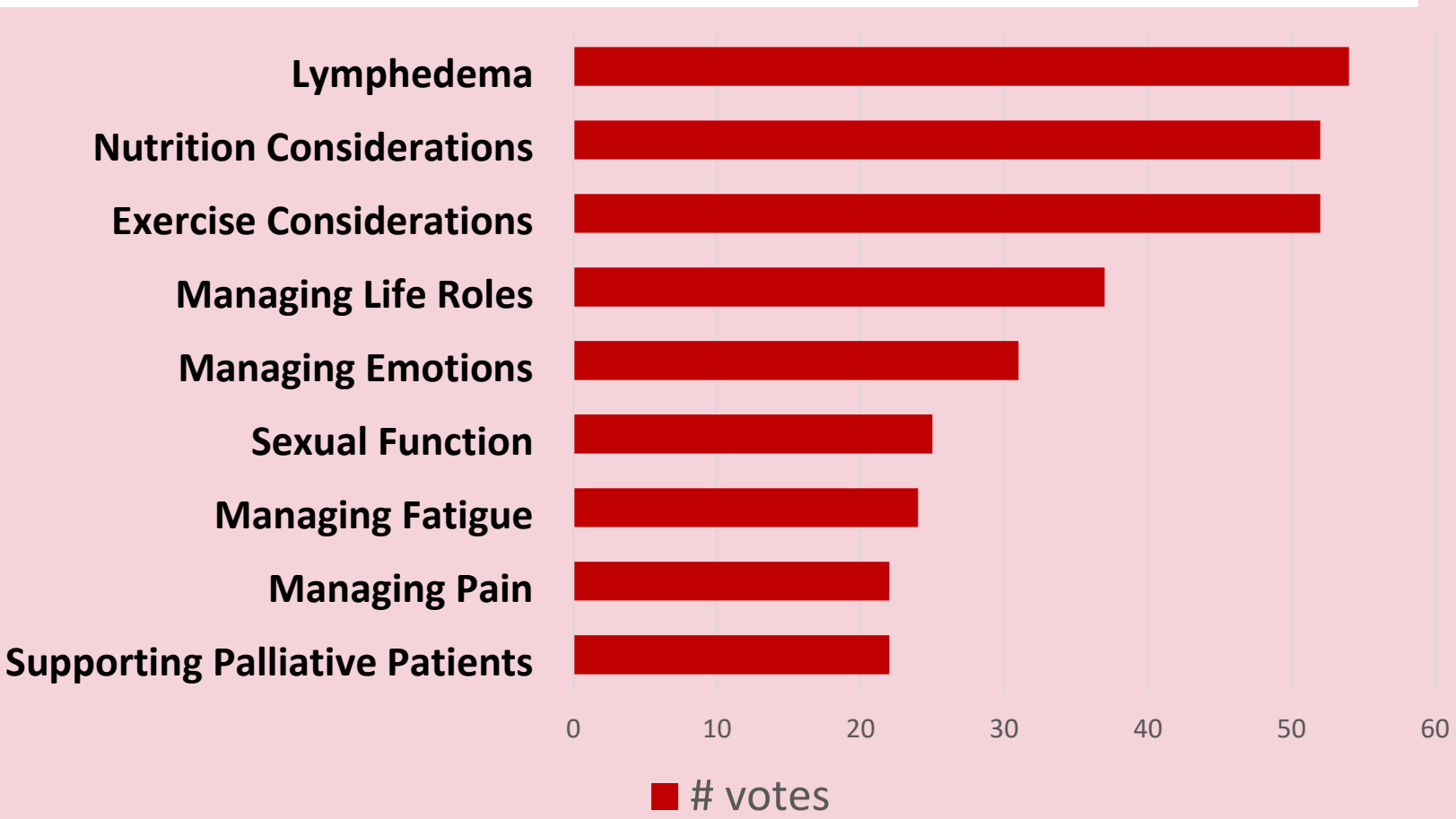


Figure 5. Format Preferences

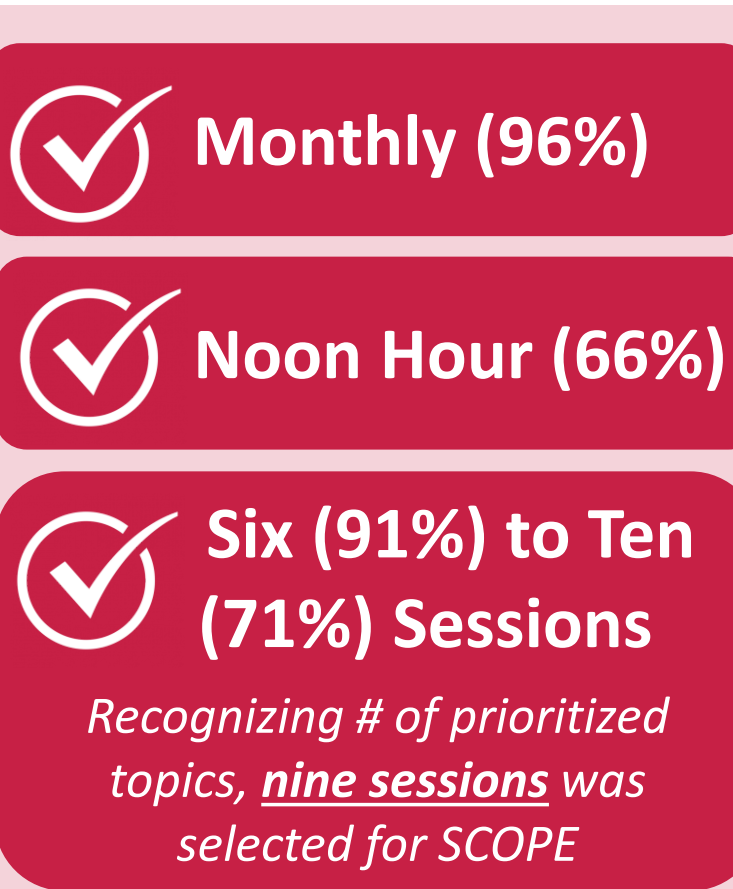


Table 1. ECHO Session Attendance and Satisfaction to date (7 of 9 sessions)

Attendance (n = 23) <i>1 withdrew prior to program start</i>	86%
Expanded my existing skills & knowledge	4.4 / 5 *
Relevant to my clinical practice	4.3 / 5 *
Felt connected to &/or sense of belonging	4.4 / 5 *
Overall satisfaction	4.5 / 5 *
Likeliness to apply skills & knowledge	2.4 / 4 **

* 1 = strongly disagree / 5 = strongly agree ** 1 = not likely / 4 = very likely

Figure 6. ECHO Feedback Quotes



CONCLUSIONS & FUTURE DIRECTIONS

- ✓ **Facilitated launch events** were beneficial for engaging the target community of HCPs and meeting the recruitment targets.
- ✓ **Good agreement on key topics** that were meaningful to address; **high attendance** and **high participant satisfaction** to date.
- ✓ Continued **efforts to reach broader range of HCPs** including non-metropolitan areas and newer to practice are a priority.
- ✓ **Social network analysis** of the impact on the HCP **community of practice** is underway.

REFERENCES

¹ Canestraro A, Nakhlie A, Stack M, Strong K, Wright A, Beauchamp M, Berg K and Brooks D. Oncology Rehabilitation Provision and Practice Patterns across Canada. *Physiotherapy Canada*. 2013; 65: 94-102. DOI: 10.3138/ptc.2011-53. ² Cheville AL, Mustian K, Winters-Stone K, Zucker DS, Gamble GL and Alfano CM. Cancer Rehabilitation: An Overview of Current Need, Delivery Models, and Levels of Care. *Phys Med Rehabil Clin N Am* 2017; 28: 1-17. 2016/12/04. DOI: 10.1016/j.pmr.2016.08.001. ³ <https://projectecho.unm.edu/>

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