

# Rxpid Resources: A Pharmacy Resource Consolidation Project

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## Background

The Entry to Practice (E2P) PharmD Program at UBC is a four-year professional program designed to provide a comprehensive education in pharmaceutical sciences. Throughout the pharmacy curriculum, students are presented with a wide variety of resources which presents many challenges (Figure 1).

Rxpid Resources aims create a centralized source of key resources to enhance student learning and understanding of available resources.

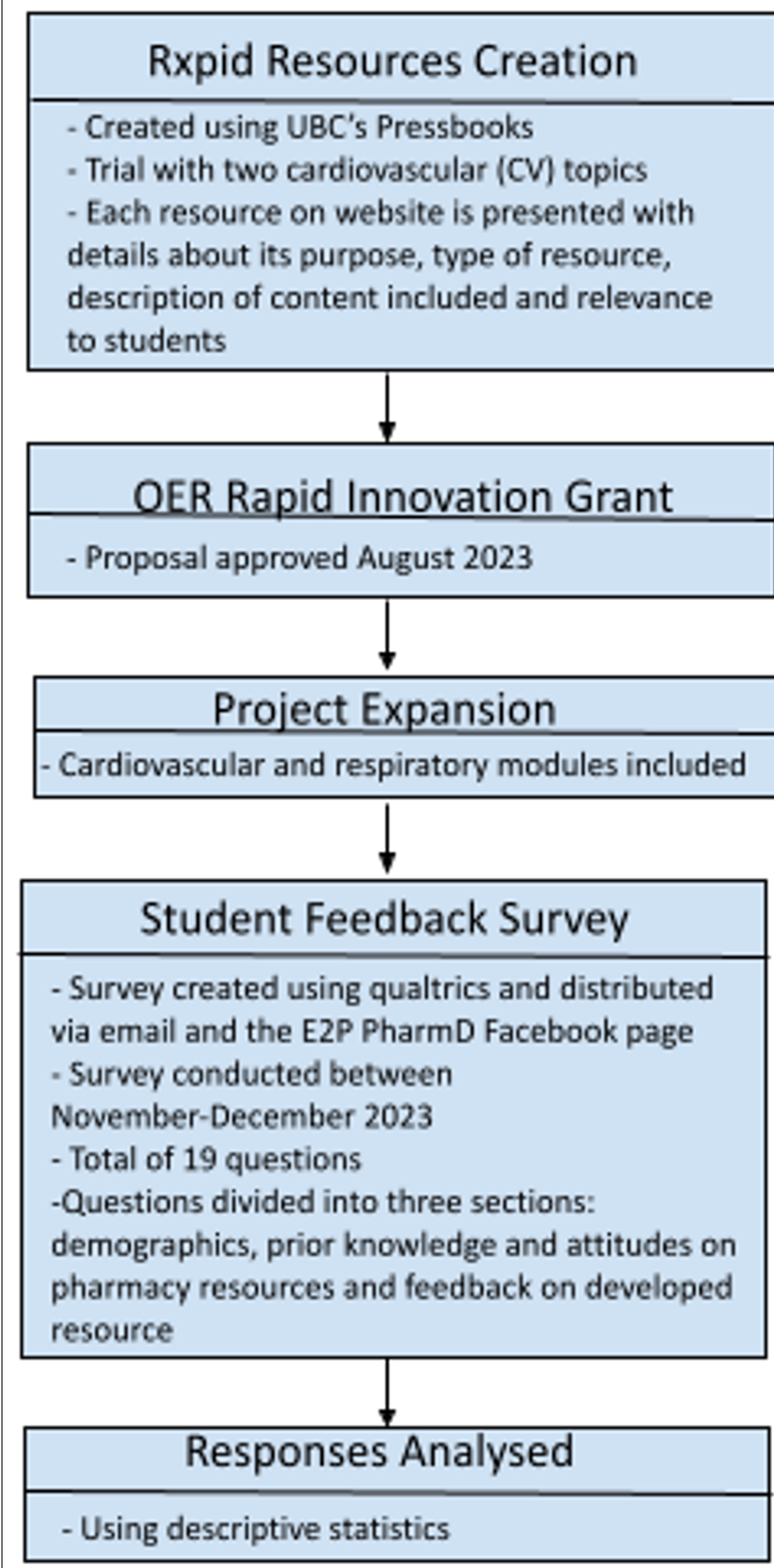
Key Features of Rxpid Resources:

- organized by body system and medical condition (reflecting the E2P programs instructional approach)
- Accessible to all E2P PharmD students (approximately 880) and other UBC students

## Objectives

1. Evaluate students' current knowledge and attitudes regarding pharmacy resources.
2. Assess the feedback provided by pharmacy students concerning our open education resource.
3. Gain insights into student preferences when accessing open education resources, including factors such as layout, format, and content.

## Methods



## Results

- A total of 99 participants interacted with the online survey.
- Of these, 53 met the eligibility criteria and 19 completed the survey entirely. Demographics of respondents are summarized in Table 1.
- Majority of respondents (47%) found it moderately challenging to locate and access relevant resources for their pharmacy courses (Figure 1).
- Majority of students believe that this resource has improved their ability to access and utilize pharmacy-related educational materials and would use during practicum rotations (Figures 2 and 3).

## Limitations

- Rxpid Resources currently focuses on cardiovascular (CV) and respiratory resources, and it is not a comprehensive consolidation of all pharmacy-related materials. This limitation was identified through participant feedback in the survey.
- The survey only included second and third-year E2P PharmD students due to the relevance of the CV module, which is introduced in the first term of the second year within the UBC E2P PharmD curriculum.
- The study had a small sample size, which may limit the generalizability of the findings.

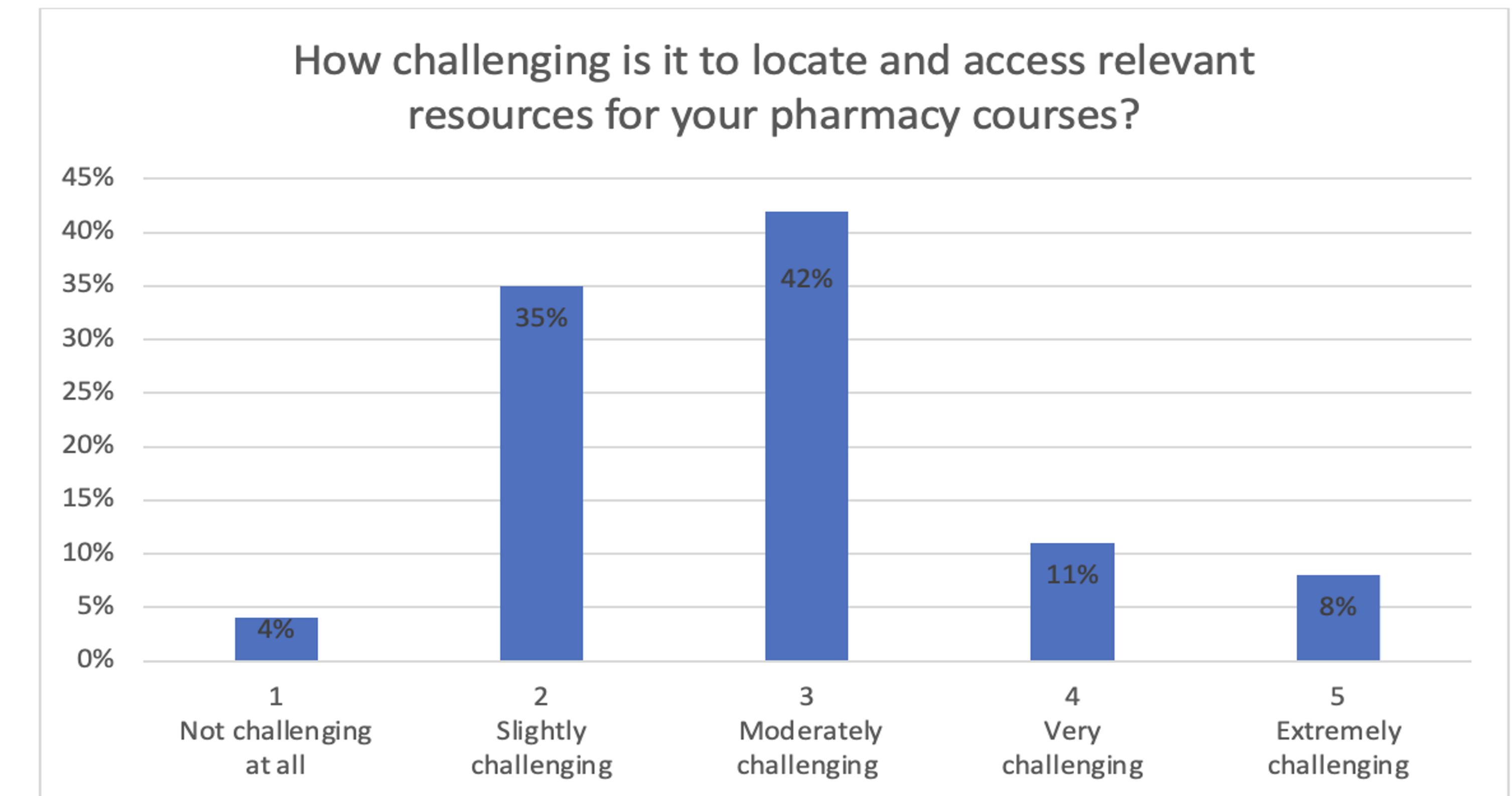


Figure 1: Summary of Question 7 Responses - Ranking of Challenges in Locating and Accessing Relevant Pharmacy Resources (Scale: 1 = Not Challenging at All, 5 = Extremely Challenging)

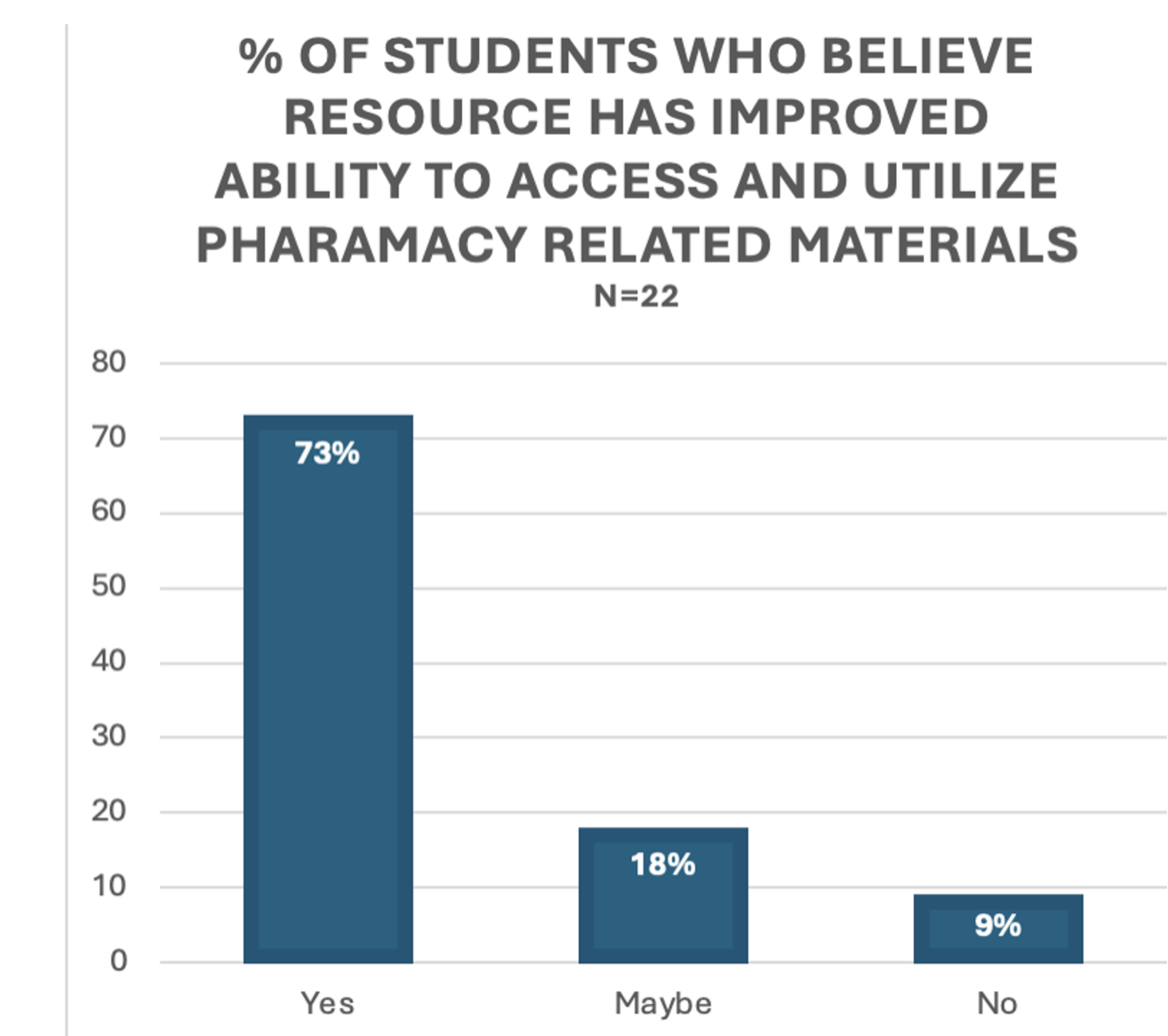


Figure 2: Summary of Question 14 Responses - Impact on Respondents' Ability to Access and Utilize Pharmacy Materials

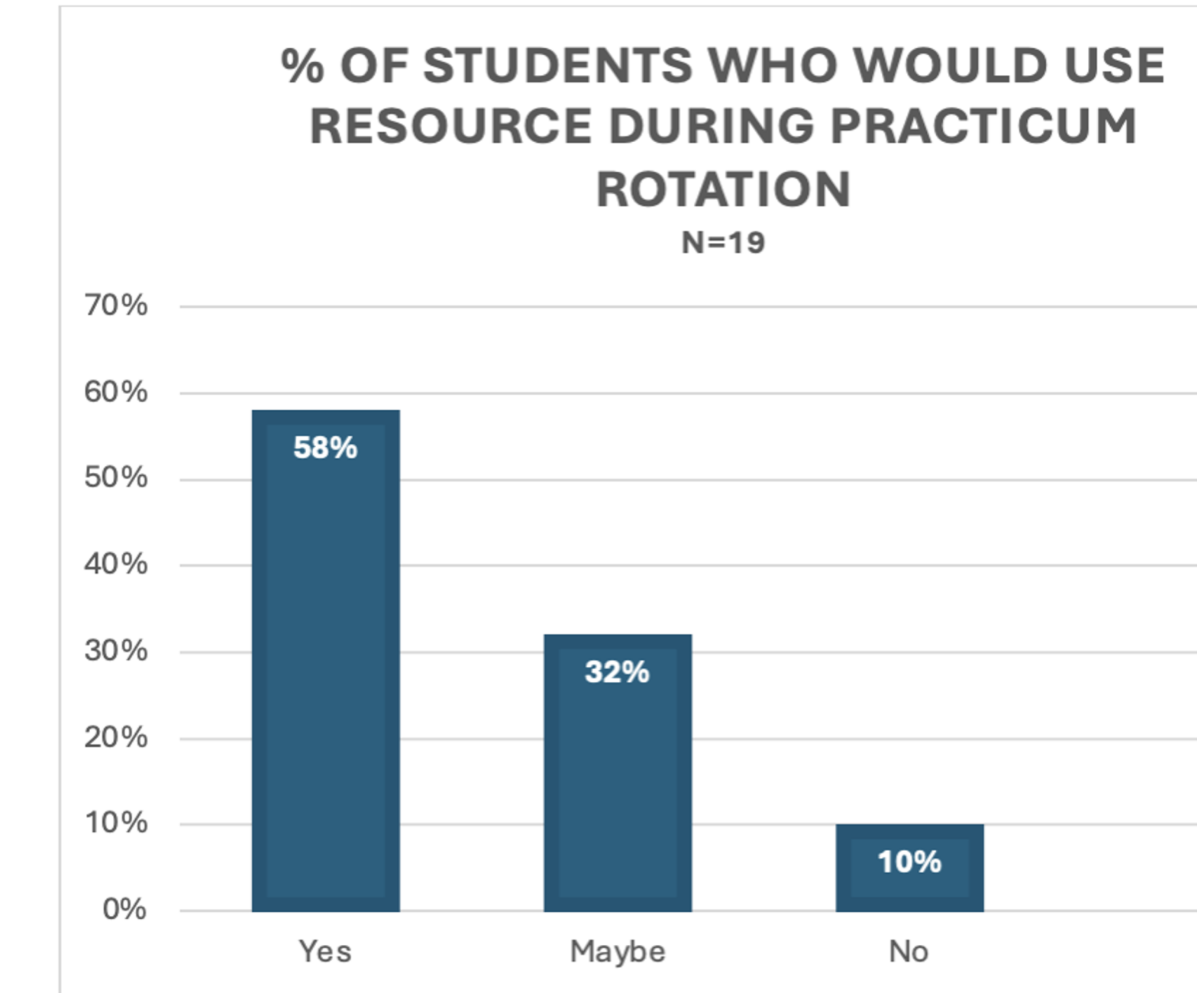


Figure 3: Summary of Question 16 Responses - Participants' Willingness to Use Rxpid Resources During Practicum Rotations

Year Level (E2P PharmD)	N=53	Percentage (%)
Second-Year (PY2)	24	45%
Third-Year (PY3)	29	55%
Age Group	N=53	Percentage (%)
20-25 years	44	83%
26-30 years	7	17%
Post-Secondary Education	N=52	Percentage (%)
Some post-secondary education	26	50%
Bachelor's degree	25	48%
Master's degree	1	2%

## Conclusion

- Majority of participants feel Rxpid Resources will improve their ability to access and utilize resources
- Many would use this resource during exams and on practicum rotation
- Rxpid Resources has significant potential for Rxpid Resources to make a substantial impact on students' academic and practical experiences.

## Acknowledgements

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<https://pressbooks.bccampus.ca/rxpidresources/>