Physician Perspectives of the Community Paramedicine at Clinic (CP@clinic) and My Care Plan App (myCP App) for Older Adults



Family Medicine



Retrospective mixed-methods study 1.Ontario Family Physicians' (FPs) perceptions of the impact of the CP@clinic program

2. Feedback on the novel myCP App prototype



Phone • 50%

- Phone Interviews (n = 10)50% Male
- 50% have over 20 years of practice

Perceived Benefits of the CP@clinic Program in Patient Care

28.9% have over 20 years of

Online Survey (n = 38)

• 47.4% Male

practice

94%

would recommend the CP@clinic program to other physicians

perceived improvements in

screening for hypertension

61%

53%

perceived improvements in diagnosis of hypertension

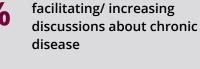


perceived improvements in initiating or adjusting medication for diabetes

perceived improvements in

29%

26%



perceived improvements in facilitating case coordination

10 Themes Identified Across 3 Topics

App Benefits



1. User-friendly App Organization and Layout

- 2. Asynchronous Communication
- 3. Increases Dialogue and Assessment

Potential App Challenges



1. Physician Liability 2. Patient Hesitancy

App Considerations for Integration Within Practice



1. App Accessibility for Physicians

- 2. Changes to App Layout 3. Additional App Features
- 4. Patient Assessments and Guidelines
- 5. App Usability for Physicians

Important Take Aways

FPs perceived CP@clinic to be beneficial to their practice, especially when providing care for patients with chronic diseases. The app was found to be user-friendly and recommendations were made to facilitate seamless integration of this app within the professional roles of FP and Community Paramedics.



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