

BETTER CARE FOR PEOPLE WITH COMPLEX HEALTH AND SOCIAL CARE NEEDS: A PARTNERSHIP BETWEEN PRIMARY CARE CLINICS AND THE COMMUNITY NETWORK

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BACKGROUND

- Adults with complex health and social care needs face significant service coordination and care integration issues
- Case management (CM) programs for these people may improve service coordination and care integration [1,2]
- The potential of primary care clinics and community resources (CRs) to improve the implementation of CM programs is high,[3-4] but few studies have focused on their interaction throughout the process

OBJECTIVES

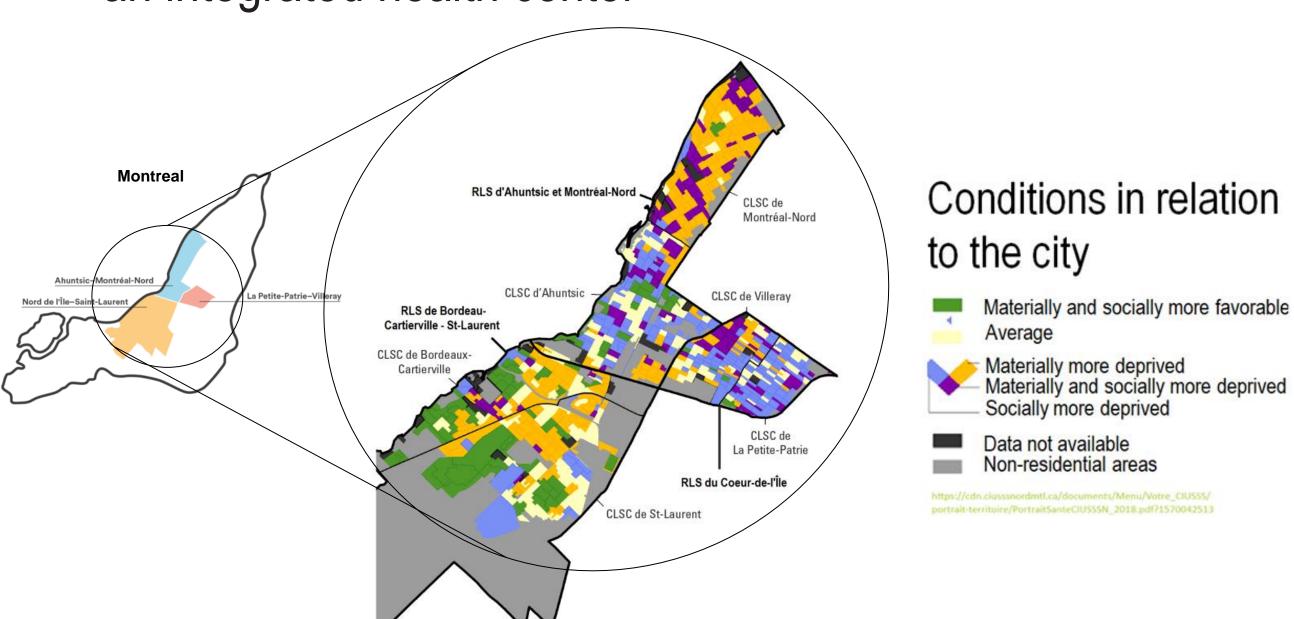
- To implement a CM program in primary care clinics
- To identify factors facilitating or hindering:
- the implementation of CM program in clinics
- 2) interactions between clinics and CRs

DESIGN

 Qualitative descriptive multiple case study using an inductive thematic analysis approach

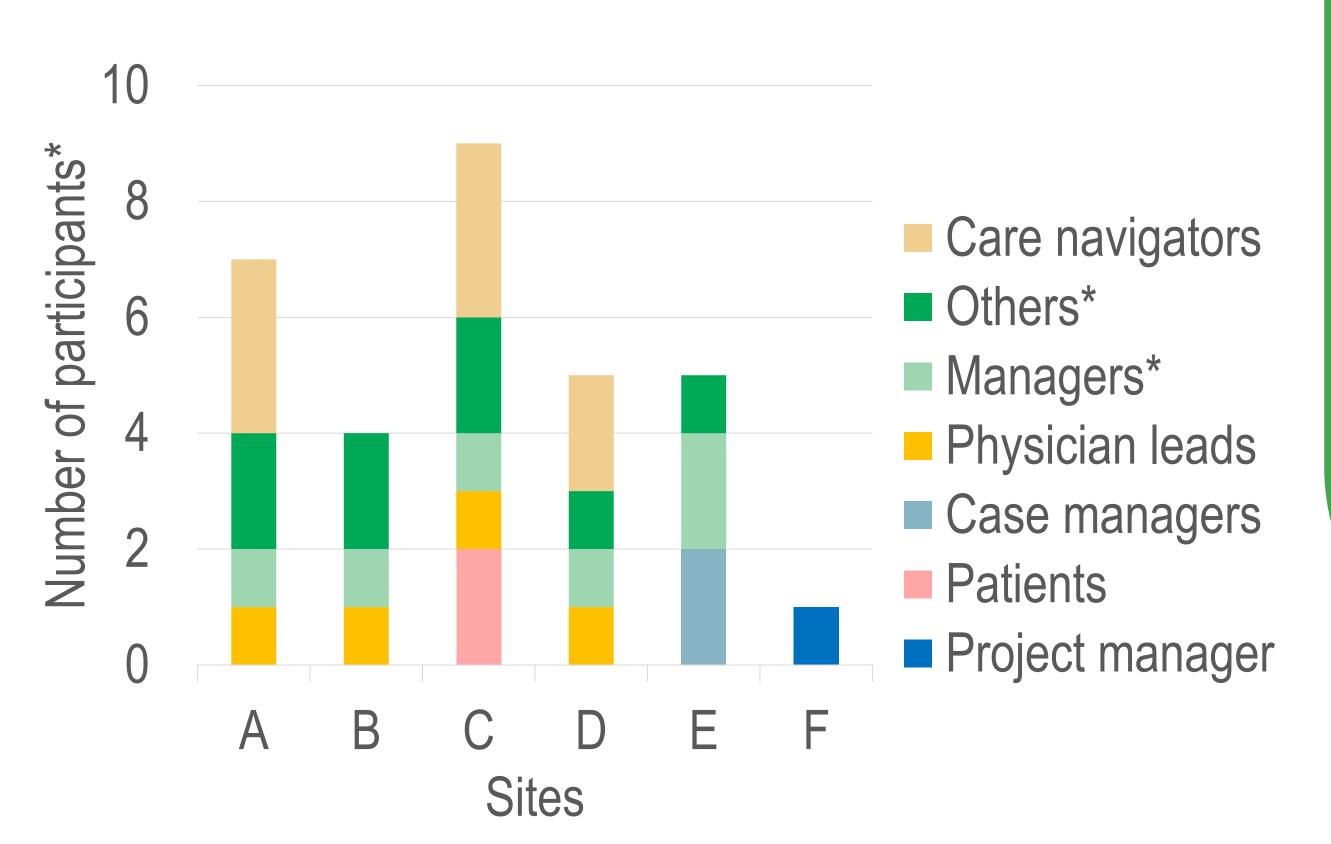
SETTING

- CM program named V1SAGES [5]
- Implemented by care navigators (CNs)
- In 4 urban primary care clinics (cases) located in Montreal (Quebec, Canada)
- Supported by an implementation committee based in an integrated health center



SAMPLING

- Purposive sampling
- Key informants (n=26) involved in 6 participating organizations, including the 4 cases (A, B, C, D)

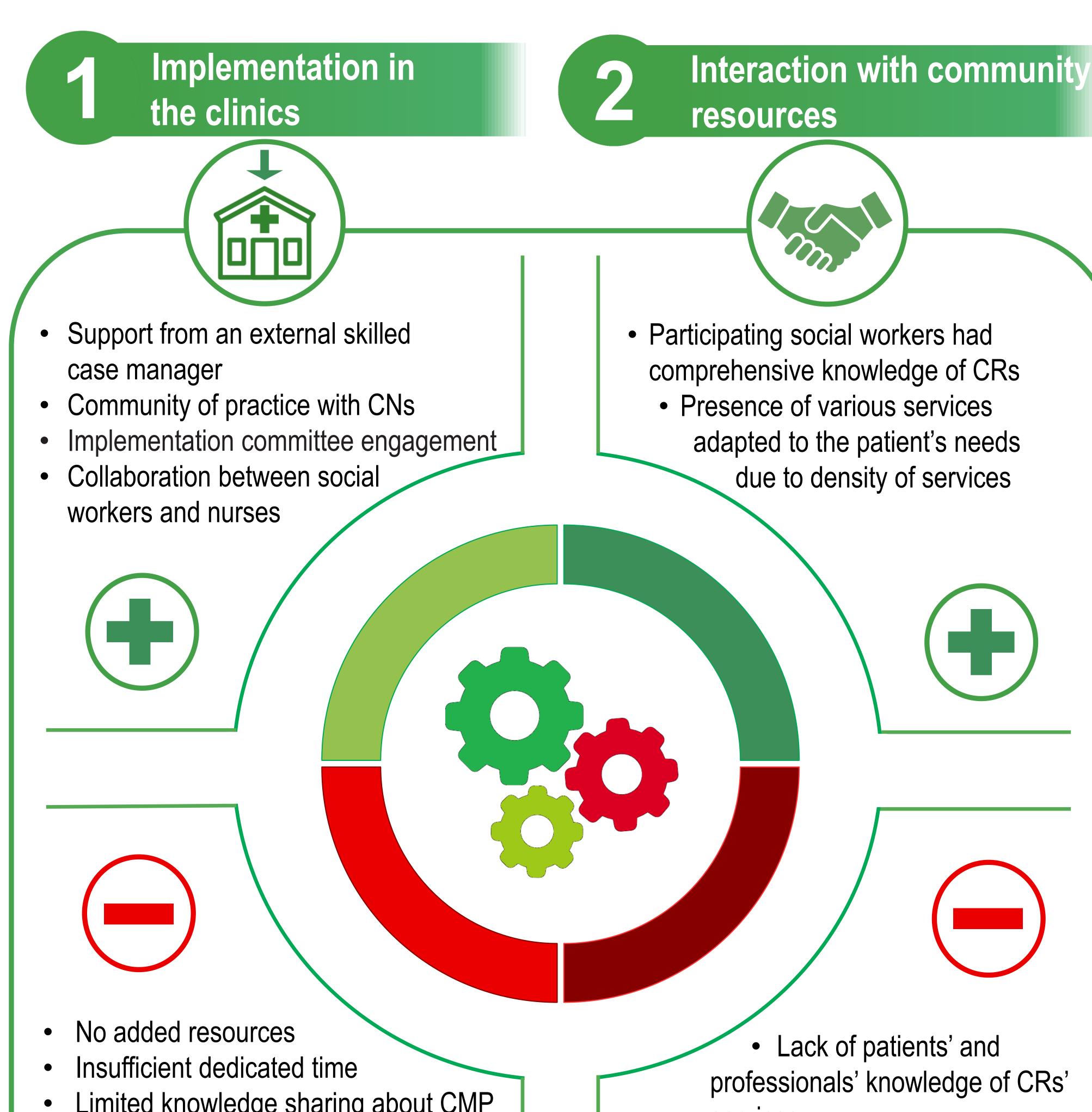


*One manager and one "other professional" were affiliated with sites B and C. One "other professional" was affiliated with sites A, B, C and D.

DATA COLLECTION

- Semi-structured interviews conducted at the beginning of the implementation (December 2023 to February 2024), and 6 months after implementation (May to June 2024)
- Focus groups with CNs (n=10) in April 2024
- Participant observation during executive meetings (n=12) between March 2023 and March 2024

RESULTS



- Limited knowledge sharing about CMP
- Lack of monitoring by physicians
- Coordination challenges in a context with a density of services where patients use several services in different territories
- Accessing patients' information is challenging due to multiple information systems and organizations
- Limited patient access to services and difficult navigation
- Patients' negative perception of the healthcare system and of healthcare providers

Université de

Sherbrooke

 Healthcare providers' negative perception of people with complex needs

de Montréal

Foundation for

Family Medicine

Advancing

Fondation pour

- services
- Interaction with CRs limited to one-way referrals
- Limited role of social workers due to a frame of reference sometimes at odds with the CM program
- Care coordination challenges due to multiple CRs
- Restrictive CR access criteria (due to limited resources)
- Building trust and collaboration with CRs takes time
- Challenges of building trust with—and adapting CM to—an ethnically and culturally diverse population

l'avancement de la Québec médecine familiale

DISCUSSION

- Patient recruitment, care coordination and partnerships with CRs were difficult due to administrative constraints in a pandemic context of scarce of resources, and to the short project duration
- Despite the CRs' potential to support the implementation of the CM program and care coordination, no real partnership was established
- The lack of a strategy to involve CRs must be addressed

HIGHLIGHTS

Key strategies for CM implementation in primary care clinics in partnership with CRs

- CN support by experts
- Implement a communication plan supported by policymakers
- Better define CNs' role, including administrative, clinical and coordination tasks
- Define strategies to develop partnerships with CRs
- Involve clinic social workers in these strategies
- Involve community organizers with the implementation committee
- Integrate the CNs' role into social workers' frame of reference
- Involve trusted informal caregivers to engage patients

STRENGTHS AND LIMITATIONS

Strength:

 Close partnership between the research team and the implementation committee, facilitating access to data

Limitations:

- Cases being relatively homogeneous, theoretical transferability of the results is reduced to urban settings
- Few data were collected from the patients

CONCLUSION

 Further research is needed to define the conditions for an effective partnership between primary care clinics and CRs throughout the implementation process of CM programs.

REFERENCES

- 1. Hudon C et al. Case Management in Primary Care for Frequent Users of Health Care Services: A Mixed Methods Study. Ann Fam Med. 2018 May;16(3):232-239.
- 2. Hudon C et al. Case Management in Primary Care for Frequent Users of Health Care Services With Chronic Diseases: A Qualitative Study of Patient and Family Experience. Ann Fam Med. 2015 Nov;13(6):523-8.
- 3. Chouinard MC et al. Case management programs for people with complex needs: Towards better engagement of community pharmacies and community-based organisations. PLoS One. 2021 Dec 8;16(12).
- 4. Hudon C et al. Towards Better Health, Social, and Community-Based Services Integration for Patients with Chronic Conditions and Complex Care Needs: Stakeholders' Recommendations. Int J Environ Res Public Health. 2020 Nov 14;17(22):8437.
- 5. V1SAGES Better care for patients with complex needs. https://v1sages.recherche.usherbrooke.ca/.