

D'ADMINISTRATION

Building on advanced nursing practice and intersectorality to improve care and service pathways for refugees: from action research to a pilot project, Quebec, Canada



Lara Maillet^{1*}, Anna Goudet¹, Marion Vanharen¹, Sabina Abou-Malham², Johanne Déry³, Stéphanie Charest⁴, France Desjardins⁴

¹École nationale d'administration publique, Chaire de recherche du Canada en systèmes adaptatifs en santé et services sociaux (CRC SA3S), ² Université de Sherbrooke, ³ Université de Montréal, ⁴ Centre lara.maillet@enap.ca ou www.labris.ca intégrés en santé et services sociaux de l'Estrie-CHUS. *Titulaire de la Chaire SA3S

Context and Origin

Objectives and Method

In Quebec, the vulnerability of refugees is exacerbated by the lack of integration of existing resources and the lack of access and continuity of healthcare and services.

An action-research project (2017-2019) by Maillet and colleagues cross-referenced the points of view of refugees, social workers, clinicians and decision-makers in a medium-sized city in Quebec. This project identified several issues relating to the accessibility of services for refugees, and then proposed scenarios for innovation. The recommendation was to set up an intersectoral network for refugees, staffed by community nurses (CNs) and specialized nurse practitioners in primary care (SNPPCs), social workers, liaison workers, community organizers and doctors.

The pilot project presented here (funded by the Foundation of the Ordre des infirmiers et infirmières du Québec) therefore consisted in implementing a new role of CN within localbased psychosocial interventions that had already existed for 15 years in two neighborhoods.

The aim is to provide both population-based and specific intervention for refugees. The CN can refer refugees with complex unmet needs to the Refugees Clinic, where dedicated SNPPCs receive and treat these requests directly. Cross-sector partners (public institutions, community organizations, municipalities, pharmacies, family doctor groups, etc.) are stakeholders in this

REFUGEES

Integrated health and

social services Center

(nursing care, specialized

care, programs, etc.)

Study objective: to understand and support in real time the development and implementation processes of this intersectoral network, centered on the optimal role of an innovative front-line nursing practice, to ensure continuity of care and services pathways for refugees in this two neighborhoods.

Poster objective: to present the mapping of the intersectoral network and some quantitative and qualitative aspects of its effects on users, network and health system.

Study design: Developmental evaluation with a mixed methods design

Qualitative

- Semi-directed interviews with:
- Psychosocial workers + Health providers + Community partners N=15
- Refugee users N=2
- Observation of 23 meetings of the project team and professionals in the field

Masks on the interventions carried out completed by CNs, SNPPCs and

Quantitative

- doctors N=474

• Completed by the ICLSC clinical-administrative database: n=142 • Total: 616 consultations which correspond to 319 users network, which also reinforces the safety net deployed around refugees in these city. Mapping the intersectoral network Legend Integrated health and social services Center ← Management Department heads and coordinator -- ➤ Reference for refugees Refugees pathway Neighbourhood **Local-based** Nurse consultation **Refugees Clinic** Collaboration **Concertation Table Interventions**

Liaison workers **PSYCHOSOCIAL WORKERS Needs Assessment**

Community nurse

Individual consultations

- Assessment of physical and mental condition
- Nursing interventions
- Prevention / promotion

References to other services

- Teaching
- Counseling / communication

Health workshops

Service coordination

Other professional activities

- Team meetings
- Training

Individual meetings

PARTNER DOCTORS

Supports the SNPPCs and community nurses as required

SNPPCs

- Request for an interpréter (if
- necessary)
- Assessing health
- Meets specific needs · Refers as needed

Community Schools **Employment** Daycare Municipal service organisations assistance and (police service, francization municipal representative to

programs

provide information University-based on existing programe family doctor etc.) groups

Results

Origin of references to the CN: 80,0 60,0 40,0 20,0 0,0

Québec phone

consultation service

Community

pharmacies

Québec Family

Doctor Finder (GAMF)

Family doctor

groups

Around \(^3\) are referred to the CNs from the local-based intervention workers (73.9%). Others come mainly from neighborhood residents and the social pediatric clinic. There is still work to do to raise awareness of the intervention in the community.

Consultations resolved by the CNs and referred to the right person: Of all the consultations carried out by the CNs, 38% were resolved by them and 62% resulted in a referral to a third party (SNPPC, doctor, registration on the waiting list for a family doctor, pharmacy, etc.).

Non-Referrals Referrals 62%

Interview excerpts:

"What I like so much about the CN is that she responds quickly to my **needs**. If I call her and she doesn't answer, I'll leave her a message and she'll get back to me in two or three hours. And if she answers, she'll tell me to come tomorrow, or two days from now if that's okay with me."

Refugee User

"It's clear that we're reducing the number of non-urgent emergency visits and facilitating access to the healthcare system. So, it's definitely a positive thing for users to have an access point to the healthcare network in the community... **I'm** like the Centralized Access Point in the neighborhood!"

Intersectoral

Network

[Before] the only solution was to send a lot of them to emergency.



worker

Community nurse

Conclusion and perspective

To sum up, this intervention helps to meet the needs of refugees in terms of access to healthcare for a variety of reasons (relevance, less anxiety, reasonable waiting time), it enables local services to complement each other within the intersectoral network, and it facilitates care and service pathways within the health and social services network (fewer non-urgent consultations in emergency departments, rapid referral to the right healthcare professional).

Nevertheless, there is still work to be done to make this intervention better known in the community and thus respond more widely to the needs of this clientele. Lastly, the sustainability of this intervention following the research project is currently in doubt, notably for human resources reasons.

References: Maillet, L., Manceau, L., M., Desjardins, F., Gagnon, et al. (2022). Research through action: research protocol on the implementation of an integrated place-based primary intervention in a multicultural context. Research Square pre-print, study protocol.; Maillet, L., Champagne, G., Déry, J., Goudet, A., Charest, S., Abou-Malham, S., Desjardins, F., et al.., (2021). Implementation of an intersectoral outreach and community nursing care intervention with refugees in Quebec: A protocol study. Journal of Advanced Nursing, 77(11), pp.4586-4597.; Robert, E., Maillet, L., Desjardins, F., Charpentier, C., & Allaire, J.-F. (2019). Réunir les communautés pour améliorer l'accès des réfugiés au Réseau des soins et services sociaux à Sherbrooke. Centre de santé et de services sociaux-Institut universitaire de gériatrie de Sherbrooke.