mpact of COVD-19 and associated public health responses on health, social well-being and food security on users of Housing First services in Toronto, Canada.

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Toronto AH/CS-Quali study's team: Stephen Hwang, James Lachaud, Evie Gogosis, George Da Silva, Patricia O'Campo, Rosane Nisenbaum, Vicky Stergiopoulos, Naomi Thulien









I welcome everyone and I acknowledge that this land is the ancestral territory and land home of many diverse Inuit, Métis, and First Nations people.

I also acknowledge that Toronto (Canada) is covered by Treaty 13 signed with the Mississaugas of the Credit and the Williams Treaty signed with multiple Mississaugas and Chippewa bands.



Picture source: Charmaine Pwerle (author)



- Work's background
- Toronto At Home/Chez (AH/CS) Soi-Quali study: COVID-19 related sub-study (Impact of COVID-19 pandemic on HF Housing First (HF) services, providers, and clients).
 - The response of HF programs during the first wave of the COVID-19 pandemic.
 - Impact of COVID-19 on the health, social well-being and food security outcomes of HF clients in Toronto during the first wave of the COVID-19 pandemic.
 - Conclusions and recommendations



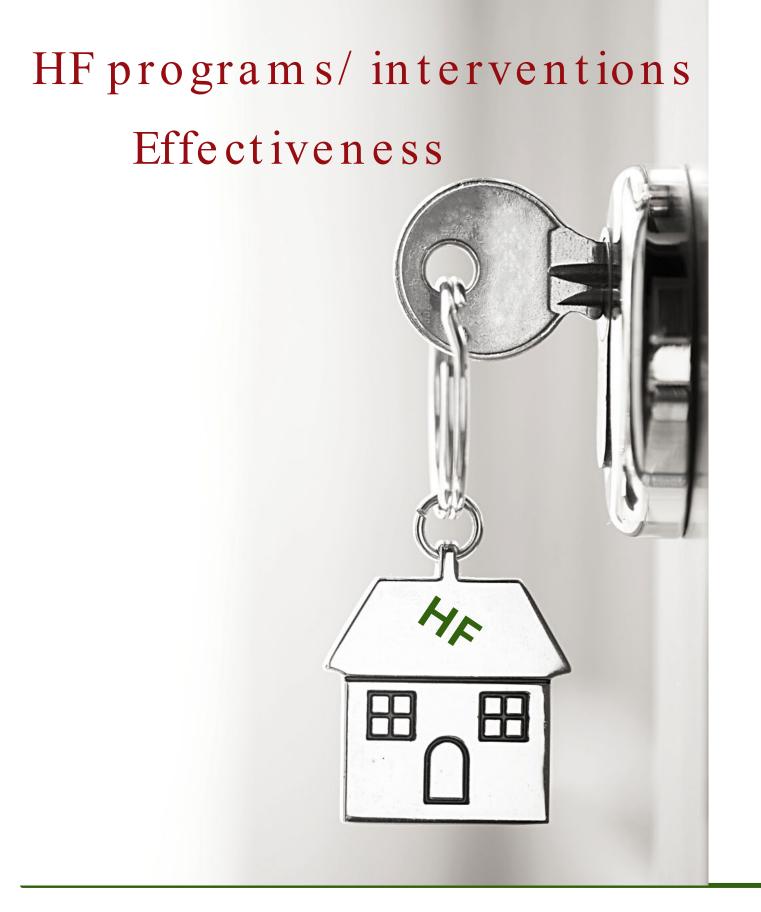
Housing First (HF) programs/interventions: implemented mainly in highincome countries, including Canada to help people (adults/youth) exit homelessness.



HF main foundation: facilitate access to housing and social, community and health-supportive services without readiness conditions.

• Source: Tsemberis S. Housing First manual: the Pathways model to end homelessness for people with mental illness and addiction. Minneapolis: Hazelden, 2010

Background (ii)



- horizons.
- hospitalization days.
- while decreasing substance use severity.
- injuries.

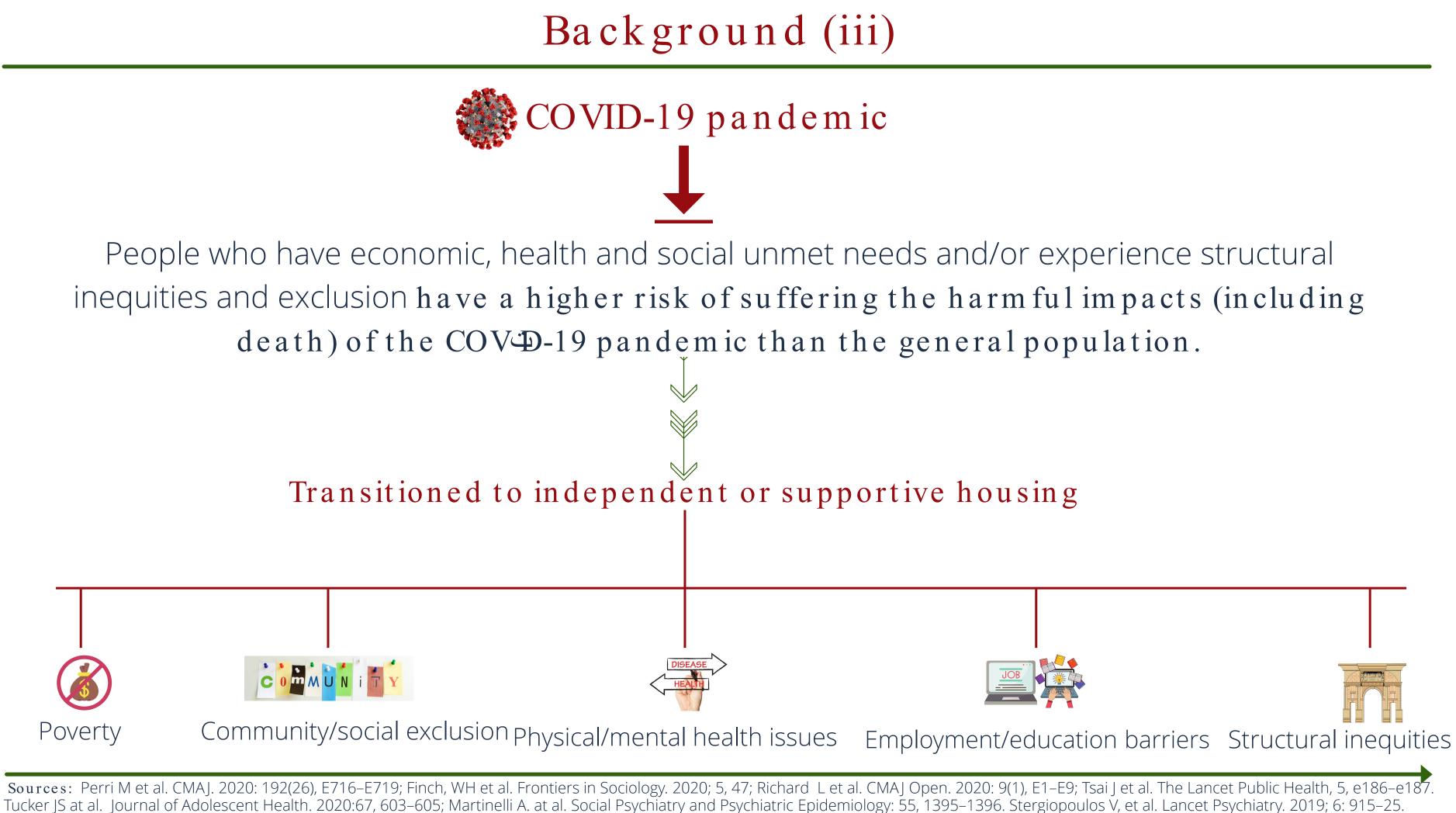
Sources: Stergiopoulos V, et al. Lancet Psychiatry. 2019; 6: 915–25; Mejia-Lancheros C et al. BMJ Open. 2020;10:e038443; Mejia-Lancheros C et al. J of Primary Care & Community Health. 2021;12: 1–11. Mejia-Lancheros C et al. Soc Psychiatry Psychiatr Epidemiol. 2021. Lachaud J et al. J Urban Health. 2021;98(4):505-515. Tsai J. Am J Public Health. 2020(110(9):137-1377.

Increase housing instability in short and long-term

• Improve access to primary care services and reduce the number of visits to the emergency department and

• Improve multidimensional well-being trajectories: better quality of life, housing stability and community integration

• Decrease the number of violence-related traumatic head



Mejia-Lancheros C et al. Social Science & Medicine. 2021: 113463.

Background (iv)



Disrupt the response capacity and services provided by social support services/programs

> It further increases the risk of experiencing negative social, health, housing and economic outcomes during the pandemic and beyond for socioeconomically excluded

Sources: Babando J et al. Health and Social Care in the Community. 2022; 30, 11–26; Buchnea A et al. 2020. Canadian Observatory on Homelessness Press and A Way Home Canada; Ontario nonprofits and the impact of COVID-19: A flash survey report. 2020. Alberti PM et al. Health Policy Law. 2020;45(6):921–35; Williamson DL et al. Health Policy. 2006;76(1):106–21; Nembhard IM et al. NEJM Catal. 2020;1–7.

"Already operated like it was a crisis because it always has been a crisis" (Parkes et al. Harm Reduct J. 2021;18(1):26

Background (v)

- Identification and understanding of the impacts of public health and social emergencies on different life dimensions of underserved/socioeconomically excluded people. And
- The challenges, adjustments and response strategies implemented by support services/programs (including HF services) during public and social health crises.

PLAN C

PLAN D

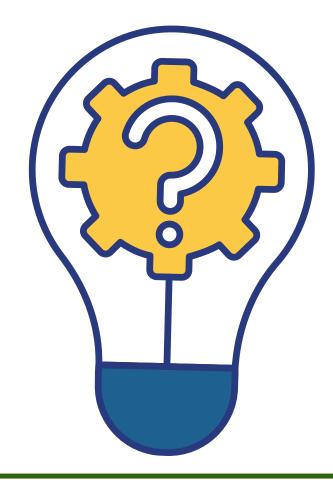
PLAN

PLAN E



To inform crisis preparedness and response, and recovery plans in a more equitable, inclusive, timely and sustainable way.

Conducted a qualitative COVID-19-related study with HF clients and providers during the first wave of COVID-19 in Toronto, Canada



Aqualitative COVD-19 related sub-study (i)

Aqualitative COVD-19 related sub-study (embedded in the Toronto AH/CS Soi-Quali study)

(April 2020 - October 2020)

20 participants from Toronto At Home/Chez Soi Study who received HF-ACT/ICM+Rent Supplements 10 men & 10 women (one transgender)

- On whether the COVID-19 pandemic had impacted their health status, social well-being, leisure activities, food access, and access to health, social, housing and other services.
- If they were receiving financial support and ability to access preventive COVID-19 information.

9 HF Case Managers from three Toronto HF programs

3 men & 6 women

• On challenges, Frontline HF providers experienced in providing support services to their HF clients.

• What kind of adjustments HF program/HF providers had implemented to support their HF clients.

Aqualitative COVD-19 related sub-study (ii)



Aqualitative COVID-19 sub-study: Results (i)



HF response, challenges & adjustments:

• On challenges, Frontline HF providers experienced in providing support services to their HF clients.

 What kind of adjustments HF program/HF providers had implemented to support their HF clients.



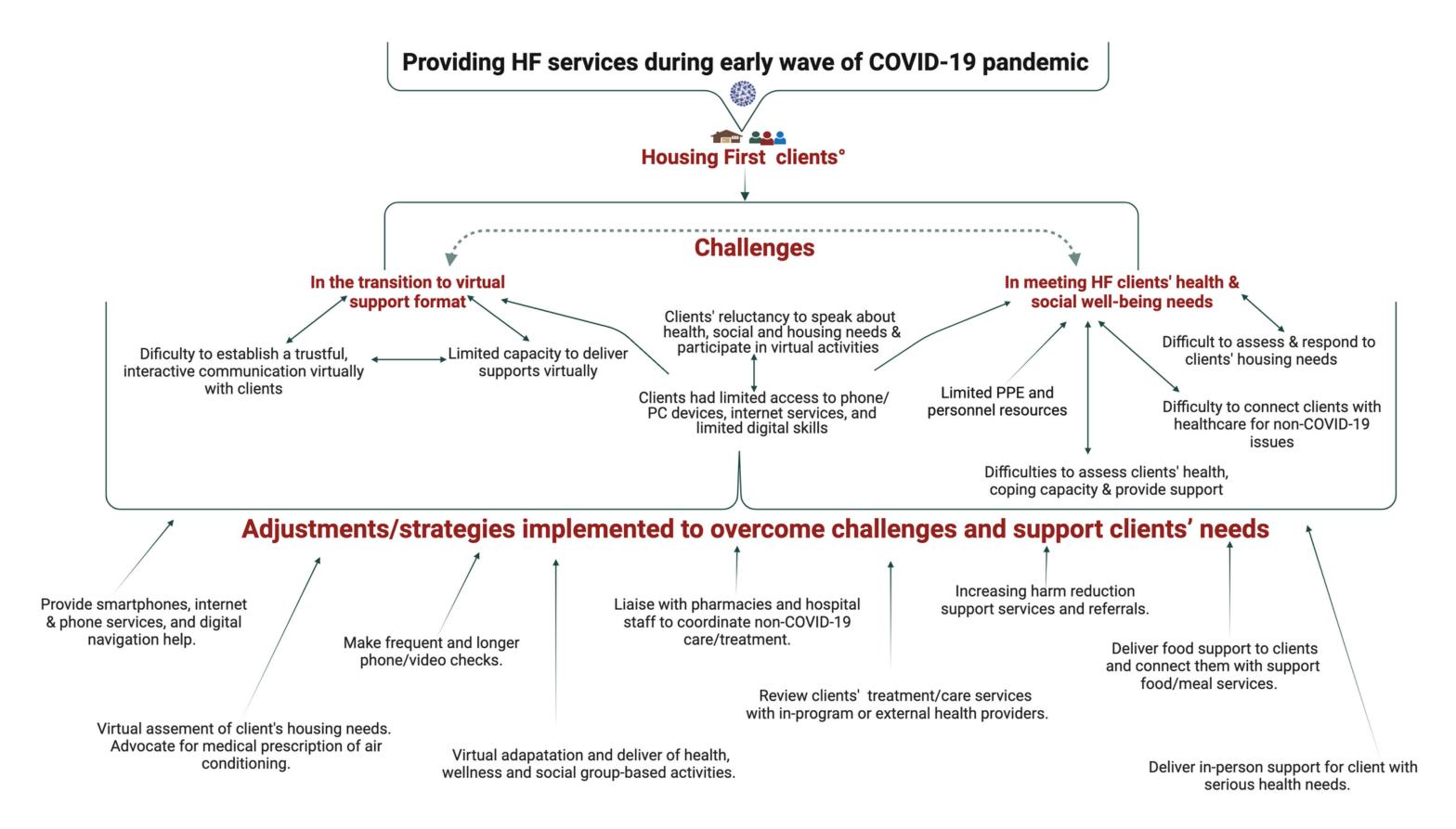
Full title: Providing Housing First services for an underserved population during the early wave of the COVID-19 pandemic: A qualitative study.

Short title: Serving underserved populations during the early wave of the COVID-19 pandemic.

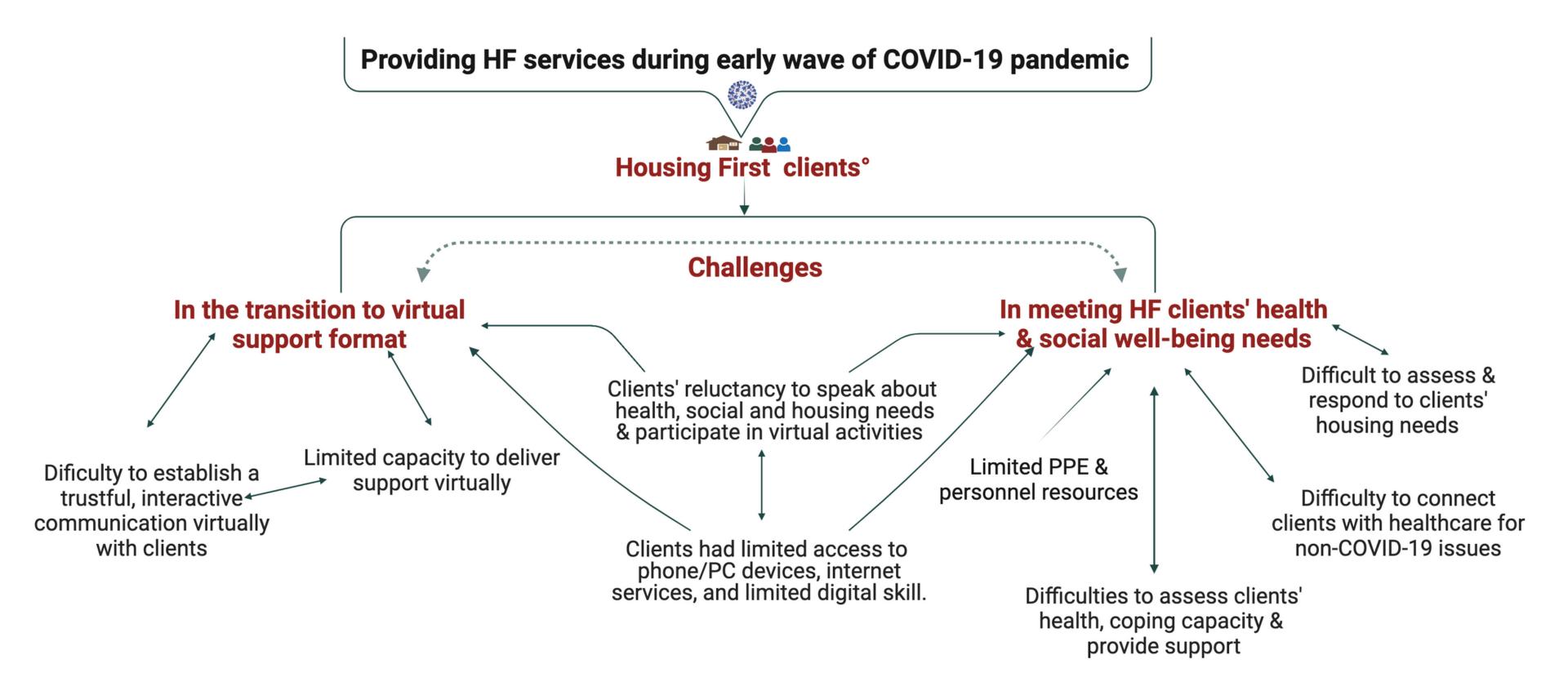
Authors: Cilia Mejia-Lancheros^{1,2*}, James Lachaud¹, Evie Gogosis¹, Naomi Thulien^{1,3}, Vicky Stergioupoulos^{4,5}, George Da Silva¹, Rosane Nisenbaum^{1,3,6}, Patricia O'Campo^{1,6}, Stephen Hwang^{1,3,7}.

2022. Ahead of print

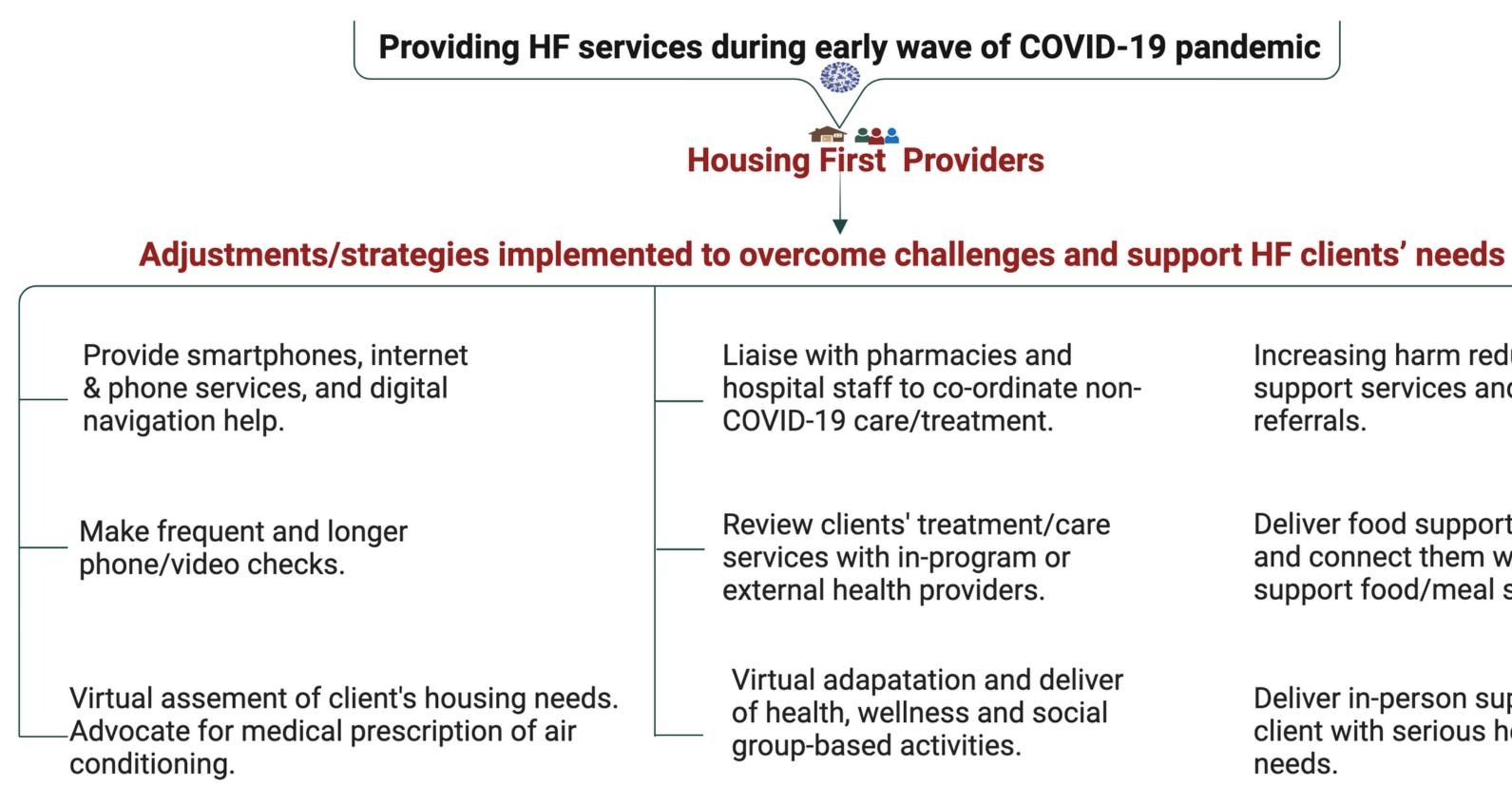
Results (ii): HF response, challenges & adjustments



Results (iii): HF response, challenges & adjustments



Results (iv): HF response, challenges & adjustments



l e non-	Increasing harm reduction support services and referrals.
are	Deliver food support to clients and connect them with support food/meal services.
liver cial	Deliver in-person support for client with serious health needs.

Aqualitative COVID-19 sub-study: Results (v)



Impact of COVID-19 on HF clients's outcomes:

- Health
 - Social well-being

Food security

DOI: 10.1111/hsc.13826

ORIGINAL ARTICLE

pandemic: A qualitative study

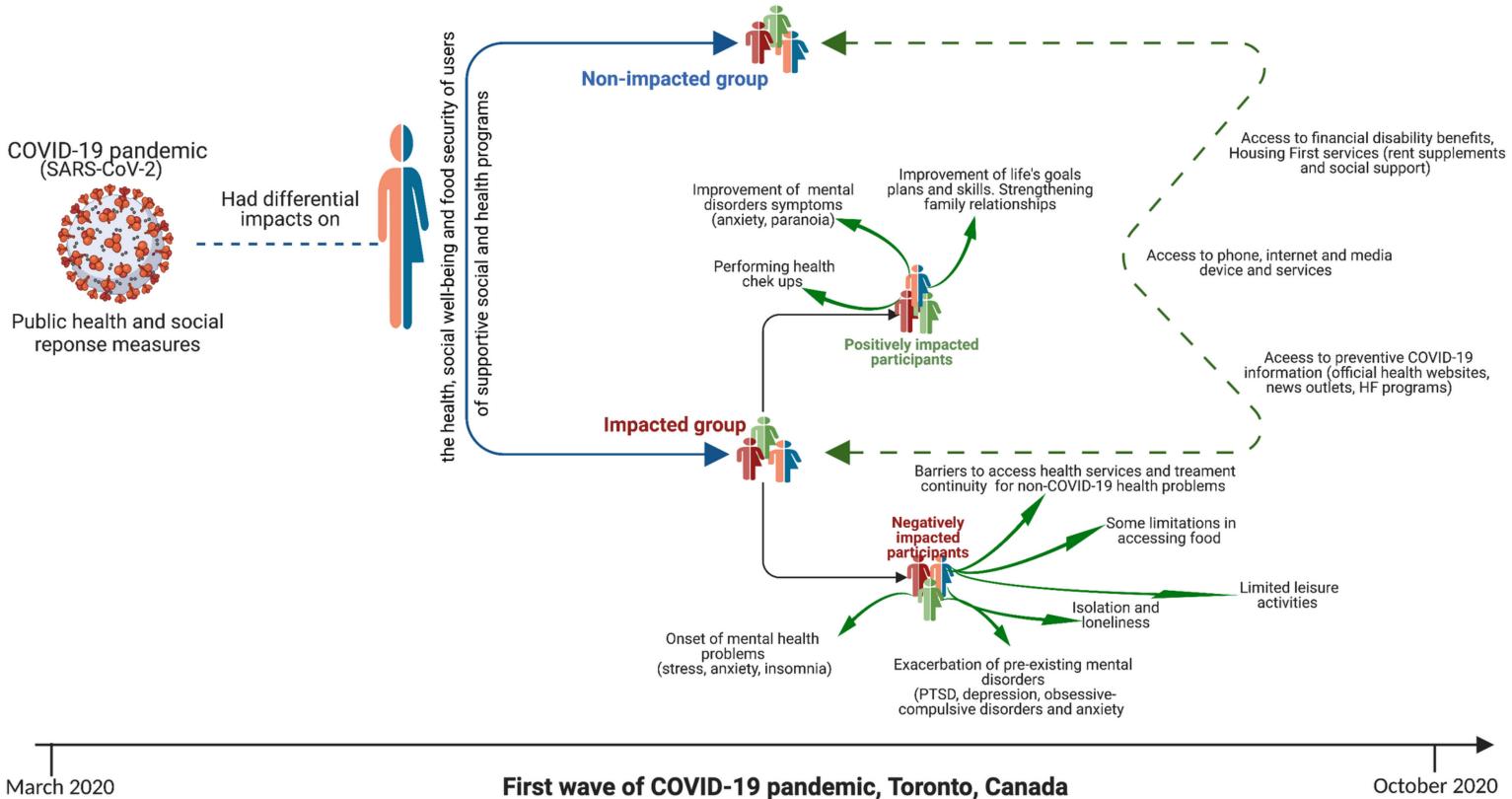
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Naomi Thulien PhD<sup>1,4</sup>
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Differential impacts of COVID-19 and associated responses on the health, social well-being and food security of users of supportive social and health programs during the COVID-19

Cilia Mejia-Lancheros MPH, MSc GHP, PhD^{1,2} 💿 | Samira Alfayumi-Zeadna PhD^{1,3} 💿 | James Lachaud PhD^{1,2} | Patricia O'Campo PhD^{1,4} | Evie Gogosis MSW¹ George Da Silva BA¹ | Vicky Stergiopoulos MD^{5,6} | Stephen W. Hwang MD, MPH^{1,7} |

Results (vi):Impact of COVID-19 on HF clients's outcomes

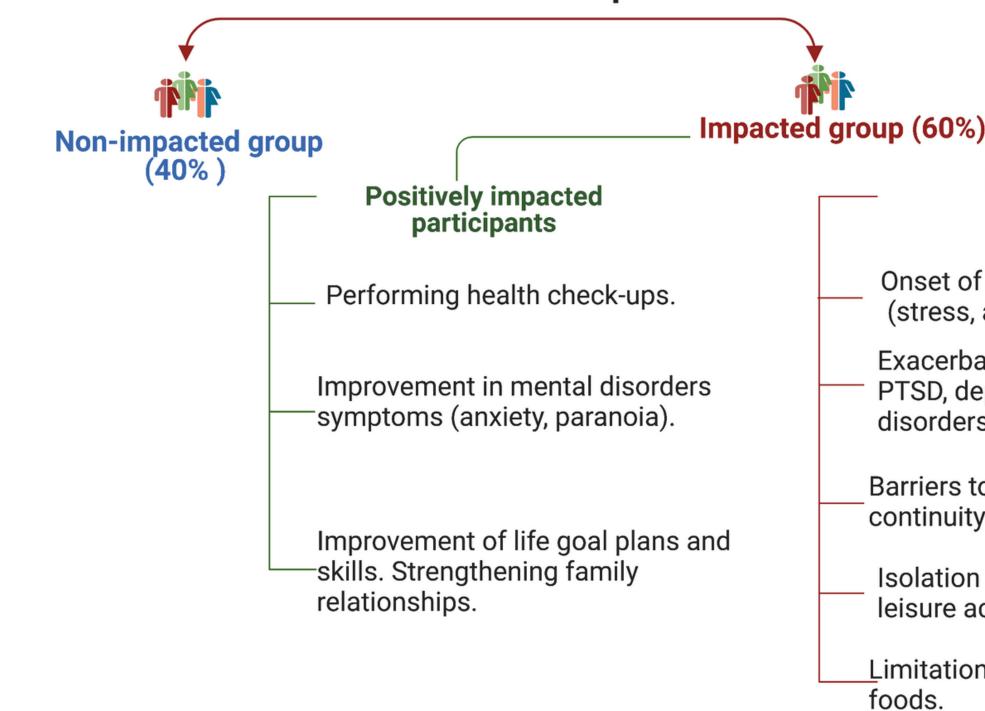


Source: Mejia-Lancheros et al. Health Soc Care Community. 2022;00:1-13.

Results (vi): Impact of COVID-19 on HF clients's outcomes

Impacts of COVID-19 pandemic and public measures(early wave) on health, social well-being and food security of HF clients

Had differential impacts



Sources: Modified from Mejia-Lancheros et al. Health Soc Care Community. 2022;00:1–13.

Negatively impacted

participants

Onset of mental health problems (stress, anxiety, insomnia).

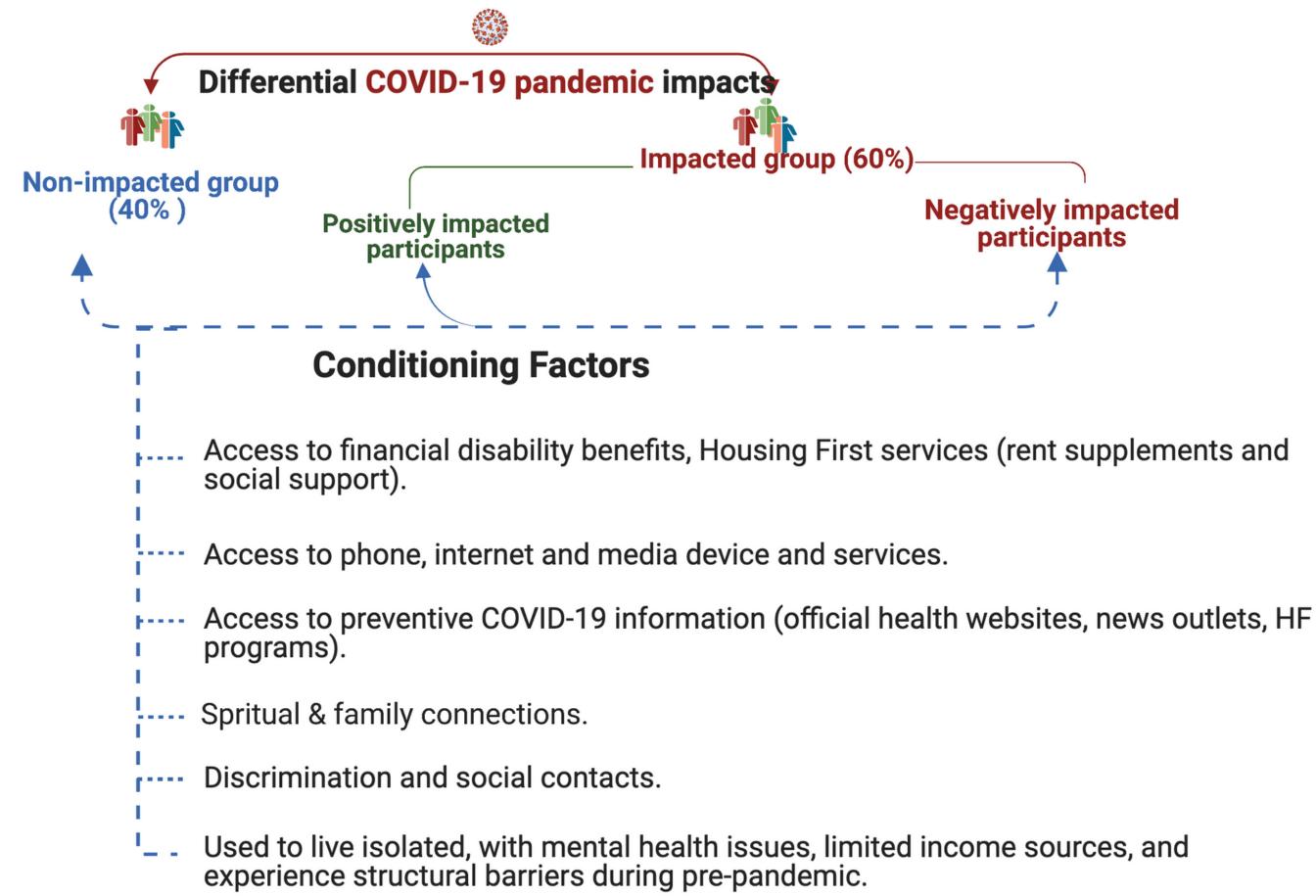
Exacerbation of existing mental issues; PTSD, depression, obsessive-compulsive disorders and anxiety.

Barriers to access health services & treament continuity for non-COVID-19 health issues.

Isolation and loneliness/limited outdoor leisure activities.

Limitations in accessing food/healthy

Results (vii): Impact of COVID-19 on HF clients's outcomes



- HF providers (front-line workers) experienced several interrelated work-, program-, resources-, and structural-related challenges to respond to clients' needs during the early wave of the COVID-19 pandemic in Toronto.
- HF providers (front-line workers) had a critical role in responding to the social, health, financial and food necessities of HF clients during the early wave of the COVID-19 pandemic in Toronto.
- The COVID-19 pandemic negatively impacted the mental health, social well-being and food security of some HF clients during the early wave of the COVID-19 pandemic in Toronto.
- The everyday life of some HF clients during the early wave of the COVID-19 pandemic (Toronto) has been marginally impacted or changed.

- Appropriate and timely access to social, health and housing services should be guaranteed to meet the housing, health and socioeconomic well-being needs of underserved and socioeconomically excluded people during public health emergencies and beyond.
- More efficient, integrated and equitable emergency response and recovery plans/strategies need to be implemented to support the socio-economically excluded people.
- To enhance access to affordable, reliable and stable virtual communication tools, including telephone, computer and internet services for underserved and socioeconomically excluded people.



- HF /social support services should evaluate their support response during the COVID-19 pandemic to inform improvements in their emergency response management, readiness and capacity.
- HF /social support services should strengthen inter-agency, private, community and government partnerships to increase support response integration and coordination.
- Local and federal governments should increase specialized mental health services, including substance use and self-harm reduction supports and make them available, easy and safely accessible.
- Expand HF-based services paired with a strong portfolio of employment, training, financial, recreational, health and food services.
- Local and federal governments should increase and sustain the financial support and resources allocated to social, housing, and health organizations.

Acknowledgments

We thank the AH/CS participants for their participation in this study and for sharing their life experiences and perspectives with us. We greatly appreciate it.

Also, we thank the community-based agencies that provide HF services to our participants, especially the case managers, who participated in our studies during the pandemic.

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