

Optimizing Social Prescribing in Ontario: Research NGO partnership

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*Social Prescribing Conference: Current Practices & Community Conversations
(October 19, 2023)*

Integrating Two Independent Social Prescribing programs in Ontario



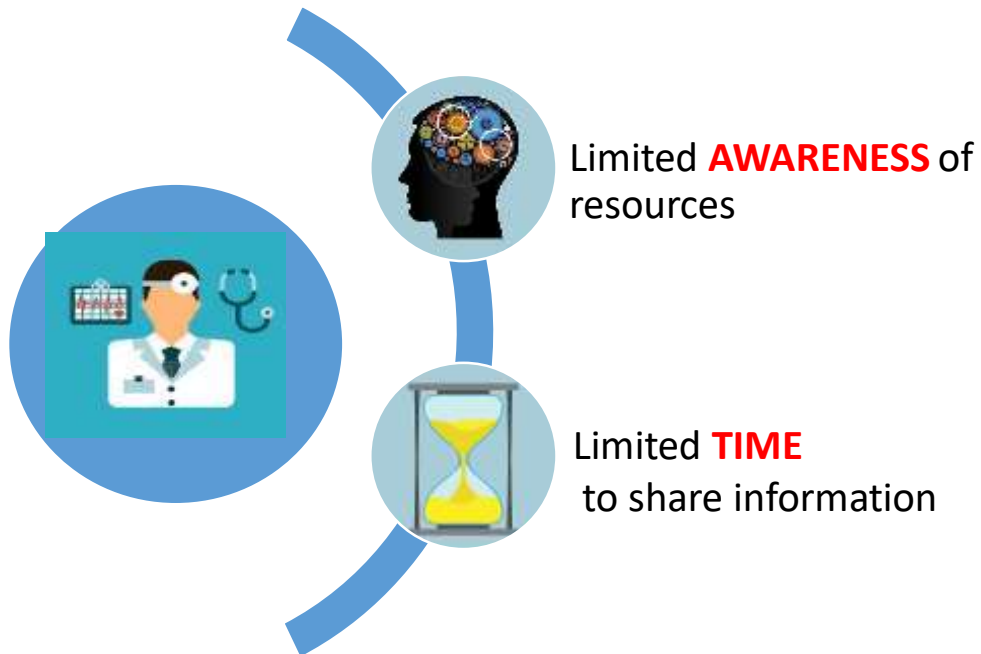


Access to resources in the Community (ARC)

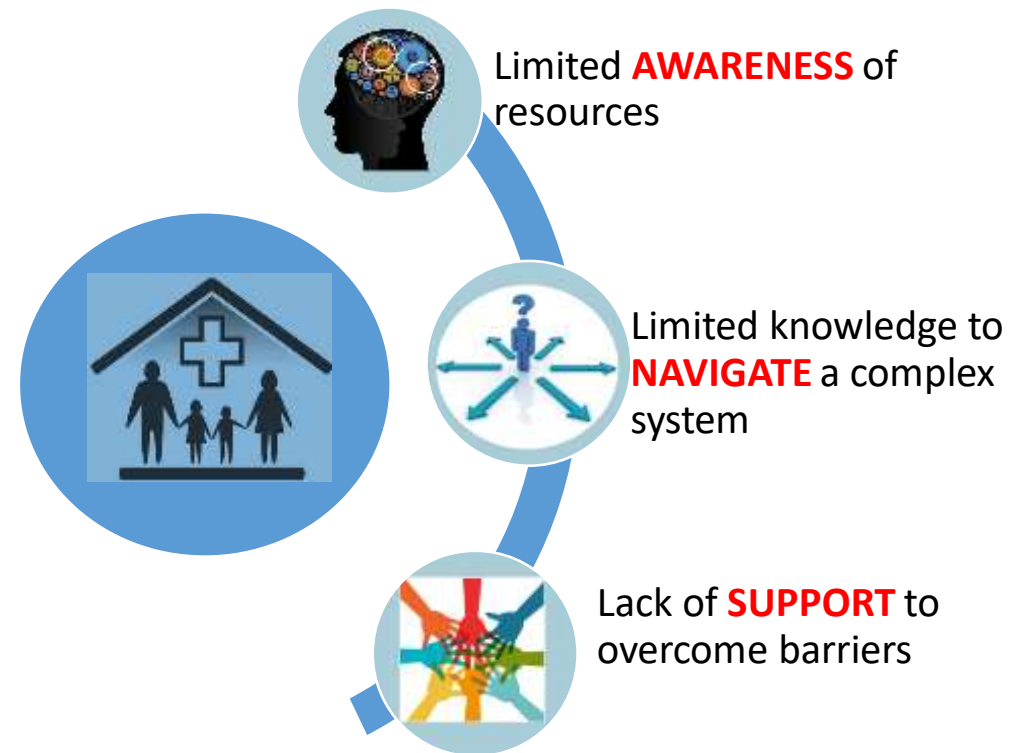
Pre ARC Consultations



Primary Care Providers



Patients



Pre ARC Consultations



Existing Navigation Models

- Specific target population
- Not commonly attached to healthcare
- Condition Specific



Single Point of Entry
for All
Health and Social Needs

Multistakeholder Committee



Care Providers

Patient Partners

Service providers



Health Planners

Researchers

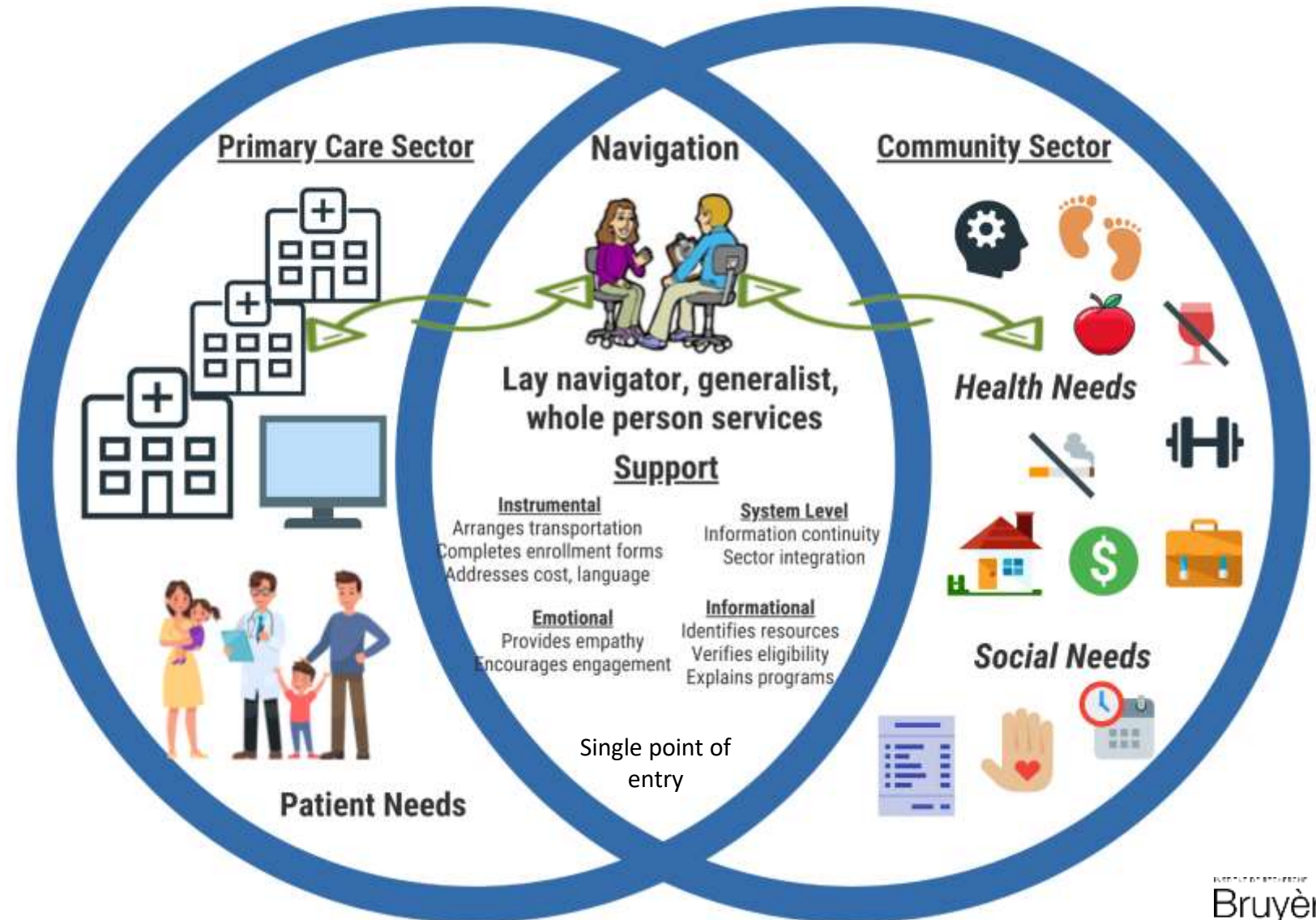
Dahrouge S, James K, Gauthier A, and Chiochio F (2018). Engaging patients to improve equitable access to community resources, CMAJ 190 (Suppl) S46-S47. doi: <https://doi.org/10.1503/cmaj.180408>

ARC Model – Primary Care Practice



Practice adaptations

- ✓ Estb. practice Champion
- ✓ Orientation
- ✓ Training
- ✓ Promotional material
- ✓ Estb. Referral mechanisms
- ✓ Physical space for navigator



Social Prescribing (provider)

- ✓ Identify patient (opportunistic)
- ✓ Engaging patients in self-care
- ✓ Referral

ARC Model – Primary Care Practice



Training

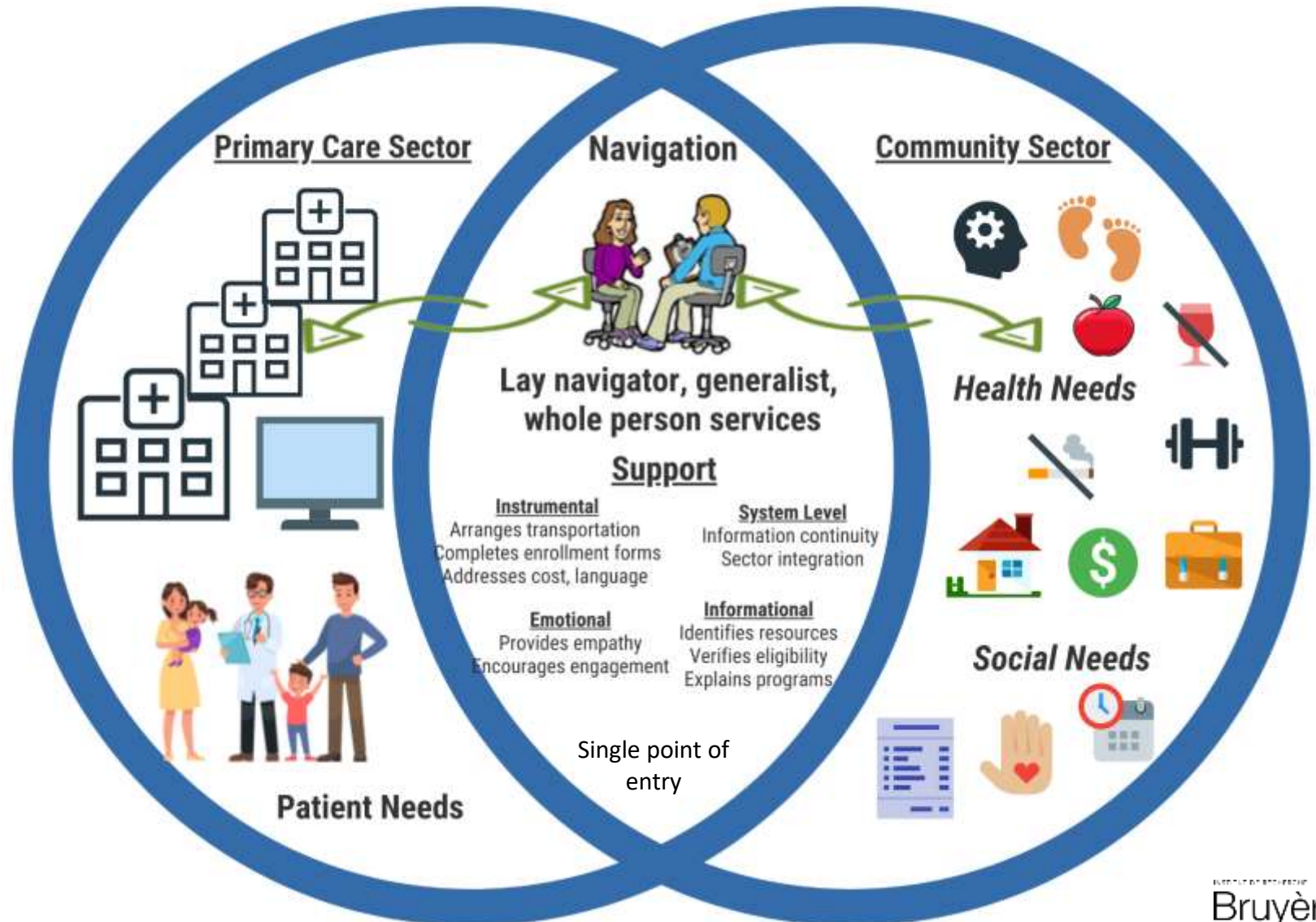
- ✓ Navigation process, core competencies

Function

- ✓ Establish relationship, MI
- ✓ Assess barriers, expectations, priorities, readiness
- ✓ Delivers support
- ✓ Reports back to PCP

Supporting their function

- ✓ Guides
- ✓ Scripts
- ✓ Standardized tools for data collection

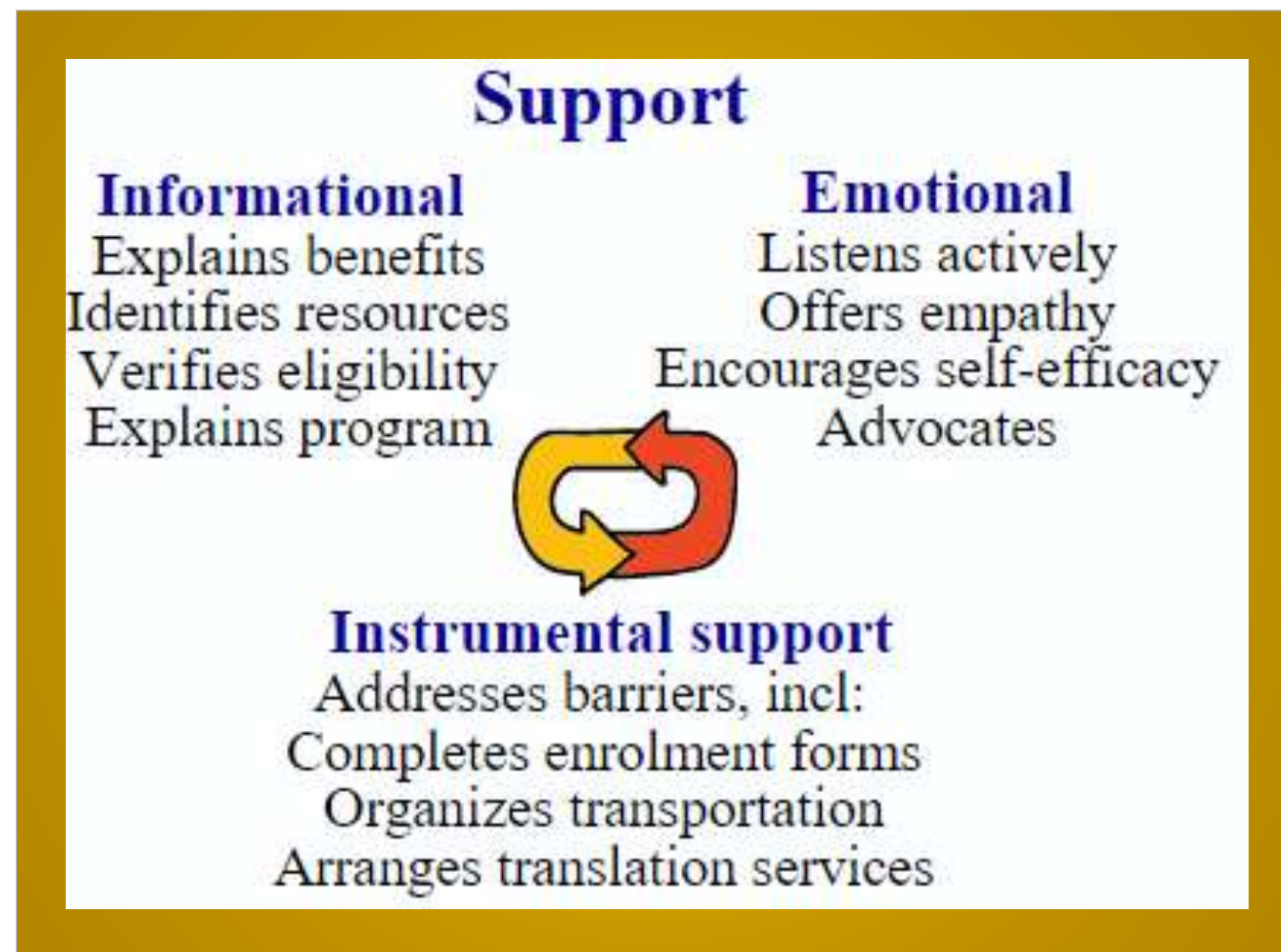


ARC Navigator



- ✓ Non-clinical navigator
- ✓ Patient centered approach
- ✓ Any health or social need
- ✓ Active offer
- ✓ Motivational interviewing
- ✓ Longitudinal support

★ Ongoing Mentorship and support to Navigators



ARC SP Toolkit



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Social Prescribing

Social Prescribing (SP) involves the identification of patients with unmet health and social needs in family practice; the

Social Prescribing Toolkit
Publications

- Guide 1: Practice Set-Up
- Guide 2: Navigator Processes
- Guide 3: Navigator Training
- Guide 4: Evaluation

[SP Toolkit | ARC Research \(arcnavigatorproject.com\)](https://arcnavigatorproject.com)

Navigator Training



Guide 3 - Navigator Training

Navigator Training Guide



Module 1 Patient Navigation in Primary Care	Module 2 Patient Navigation & Health Disparities	Module 3 Language, Health and Active Offer
Module 4 Chronic Diseases & Risk Factors	Module 5 Helping with Lifestyle Change	Module 6 Motivational Interviewing
Module 7 Cultural Competency	Module 8 Advocacy and Empowerment	Module 9 <u>Navigation from the Field</u>
Module 10 Navigator Self-care	Module 11 Searching Community Services	Module 12 Patient-centered Care

Activity
Case Studies and Role Play



Trained Navigators for

- CHC navigators
- Childrens Hospital of Eastern Ontario (CHEO)
- Refugee/Immigrant navigation Australia

ARC Research – Feasibility



Feasibility (Ottawa) : 2018



Single arm, Prospective,
Sequential mixed methods study



- ✓ Feasible, acceptable (PCP and patients)
- ✓ Easily integrated in PC practices
- ✓ Especially valued in the non-interprofessional practices

Demand

Implementation

Adaptation

Integration

Acceptability

Practicality

Potential for
Efficacy

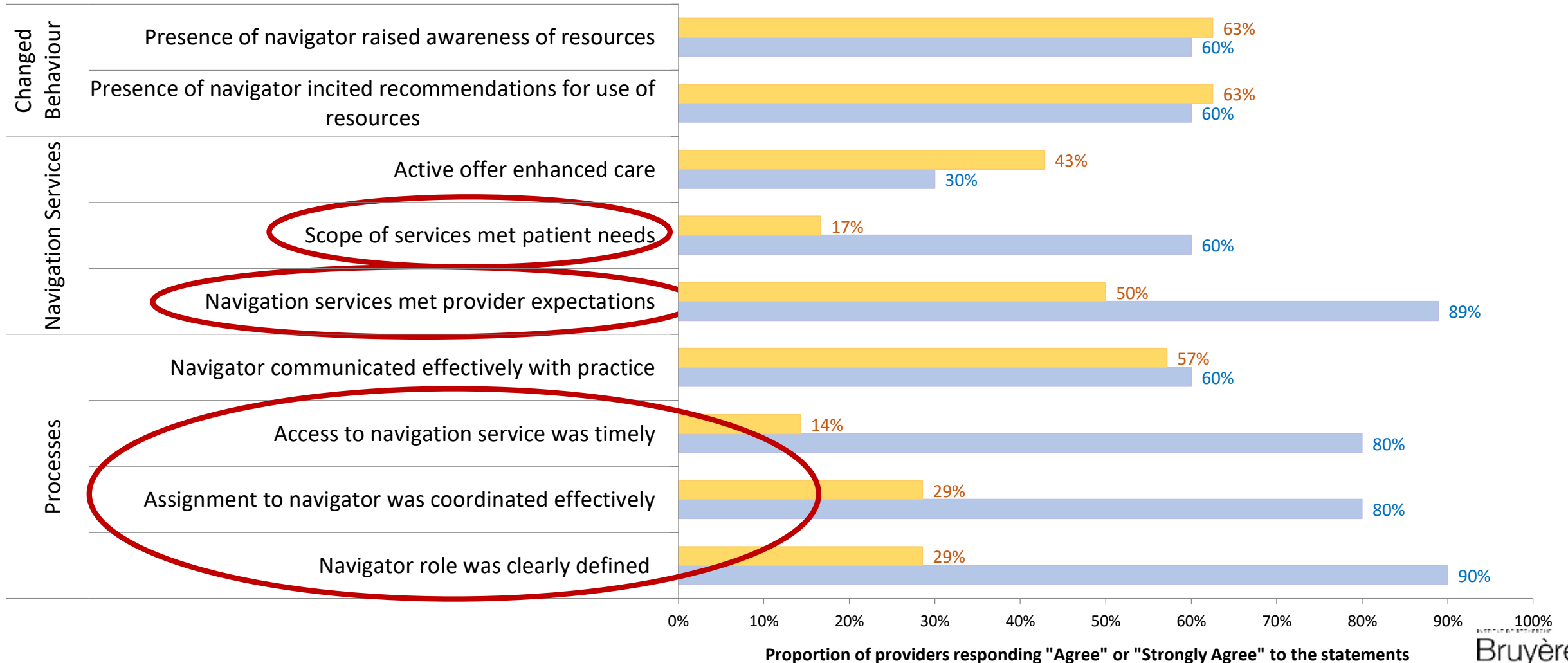
Dahrouge S, Gauthier A, Chiochio F, Presseau J, Kendall C, Lemonde M, Chomienne MH, Perna A, Toal-Sullivan D, Devlin RA, Timony P and Prud'homme D (2019). Access to Resources in the Community Through Navigation: Protocol for a Mixed-Methods Feasibility Study, JMIR Res Protoc, 8(1) e11022. doi: [10.2196/11022](https://doi.org/10.2196/11022)

Dahrouge S, Gauthier AP, Durand F, Lemonde M, Saluja K, Kendall C, Premji K, Presseau J, Chomienne MH, Toal-Sullivan DA, Timony P, Perna A, Prud'homme D. The Feasibility of a Primary Care Based Navigation Service to Support Access to Health and Social Resources: The Access to Resources in the Community (ARC) Model. Int J Integr Care. 2022 Nov 22;22(4):13. doi: [10.5334/ijic.6500](https://doi.org/10.5334/ijic.6500)

ARC Research - Feasibility



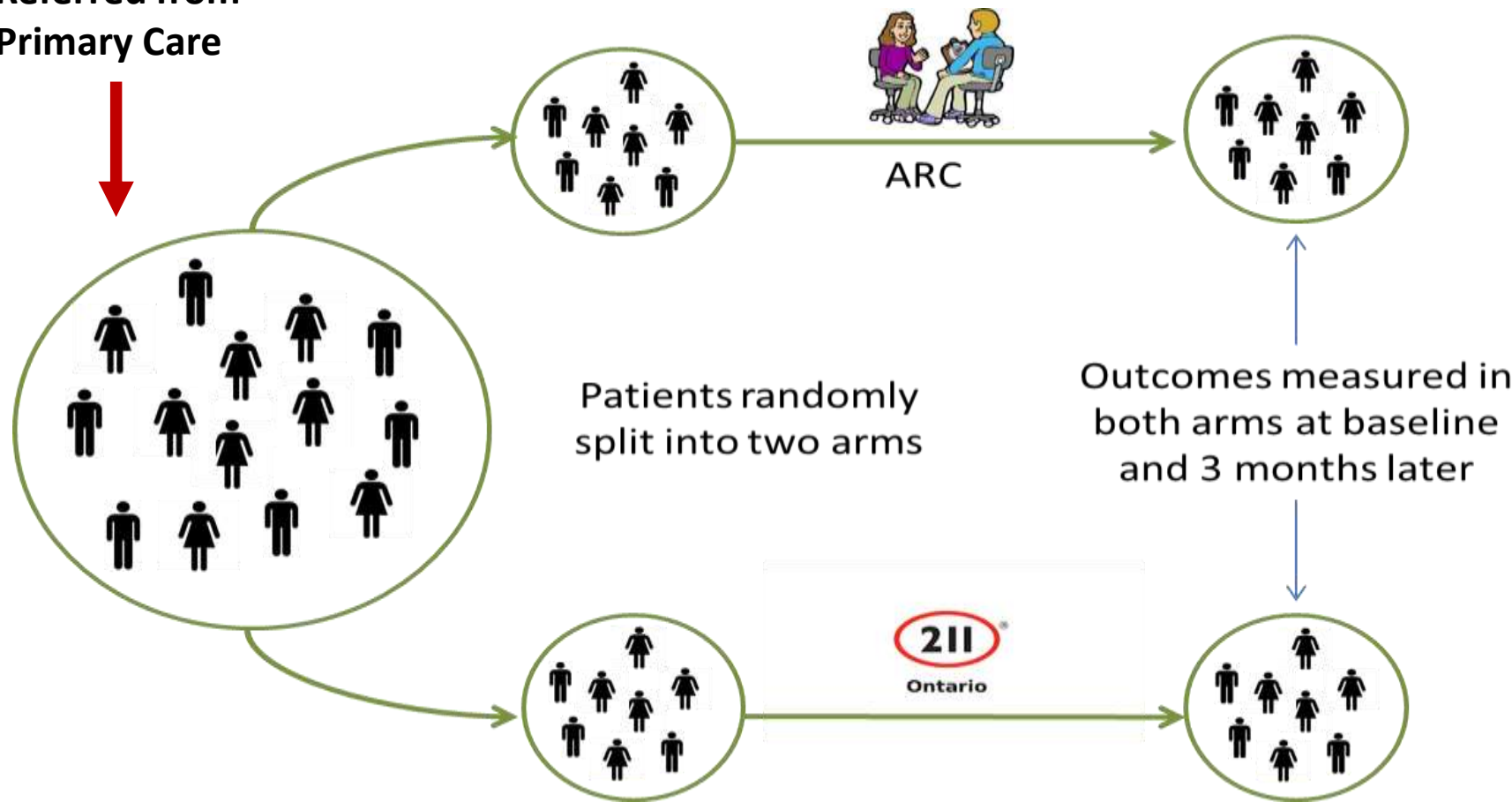
■ Interprofessional ■ Non-Interprofessional



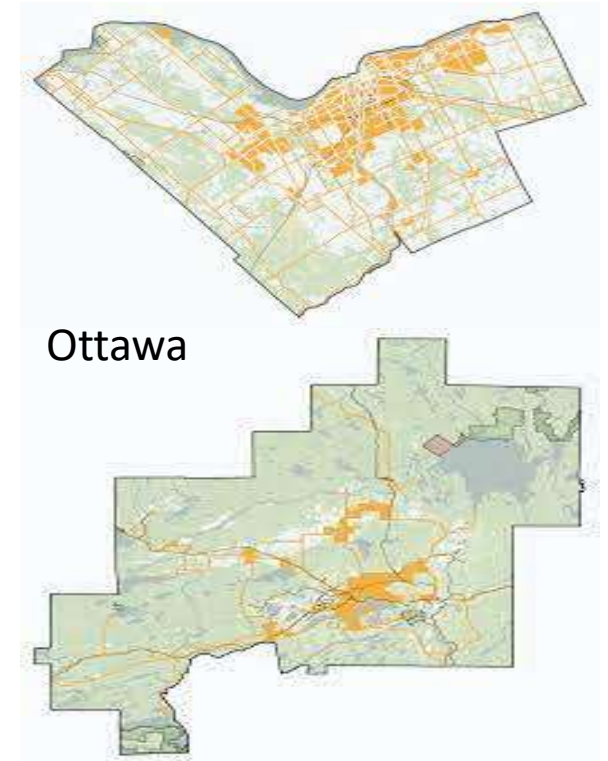
ARC Research – RCT



Referred from
Primary Care



2 Regions



Ottawa

Sudbury

ARC Research – RCT



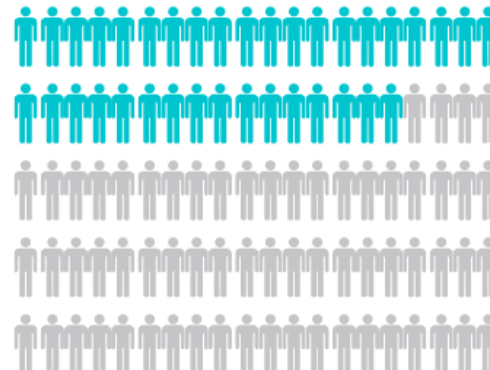
% of patients accessing at least one resource

ARC



49.7%

211



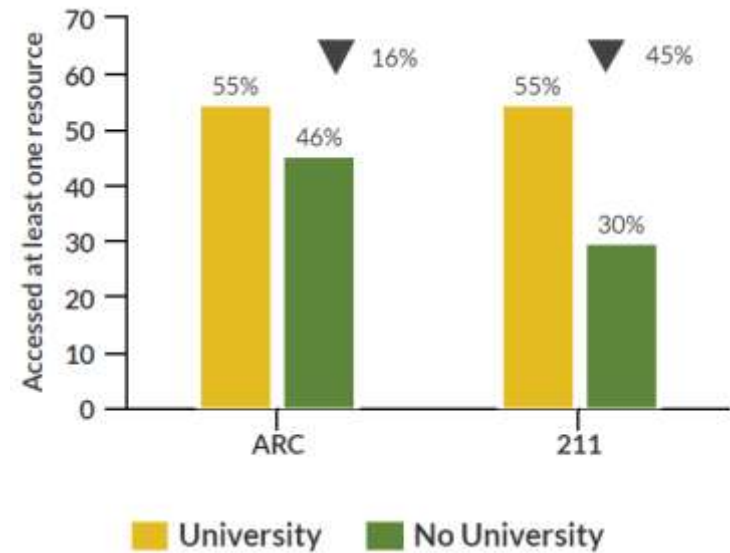
36.2%

P = 0.014

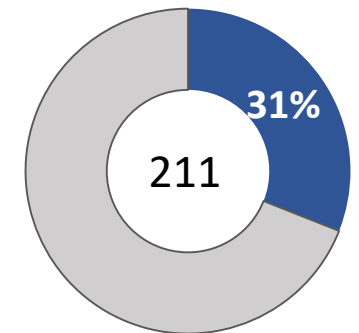
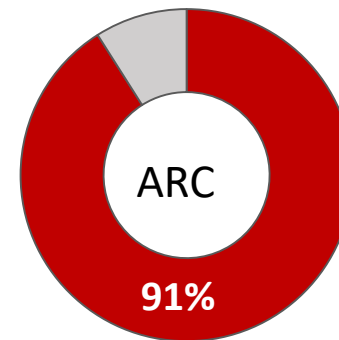
ARC Research: Improved Equity



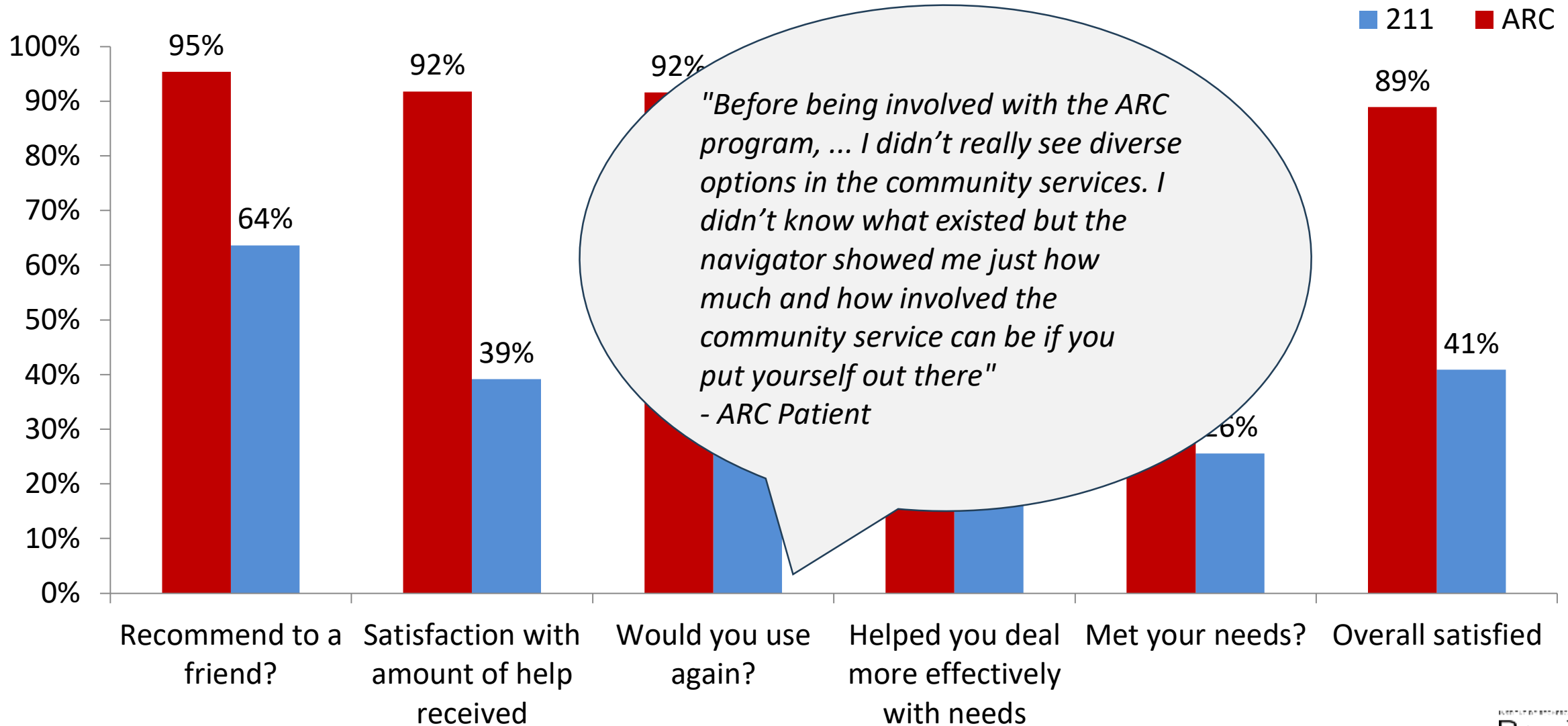
ARC reduced gap in access for individuals with lower education



Improved access to language concordant services for francophones



Patients Experience (ARC program)

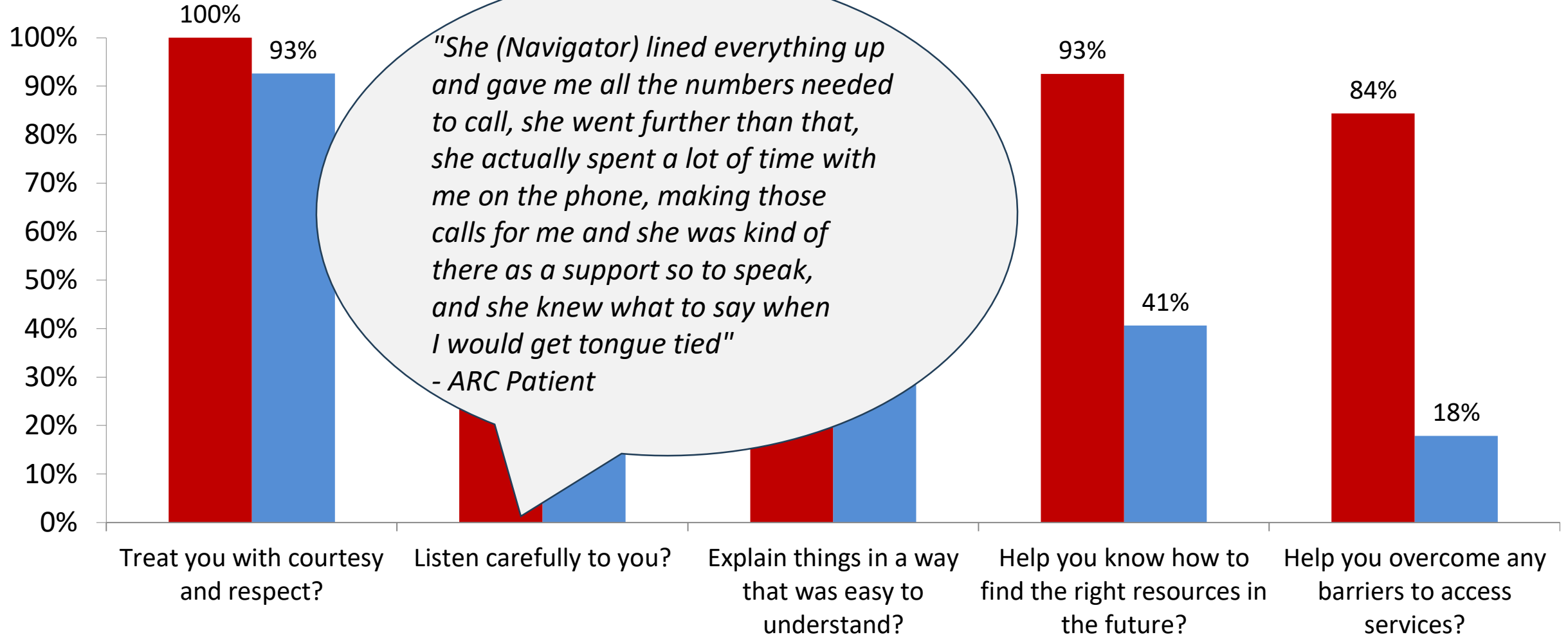


"Before being involved with the ARC program, ... I didn't really see diverse options in the community services. I didn't know what existed but the navigator showed me just how much and how involved the community service can be if you put yourself out there"
- ARC Patient

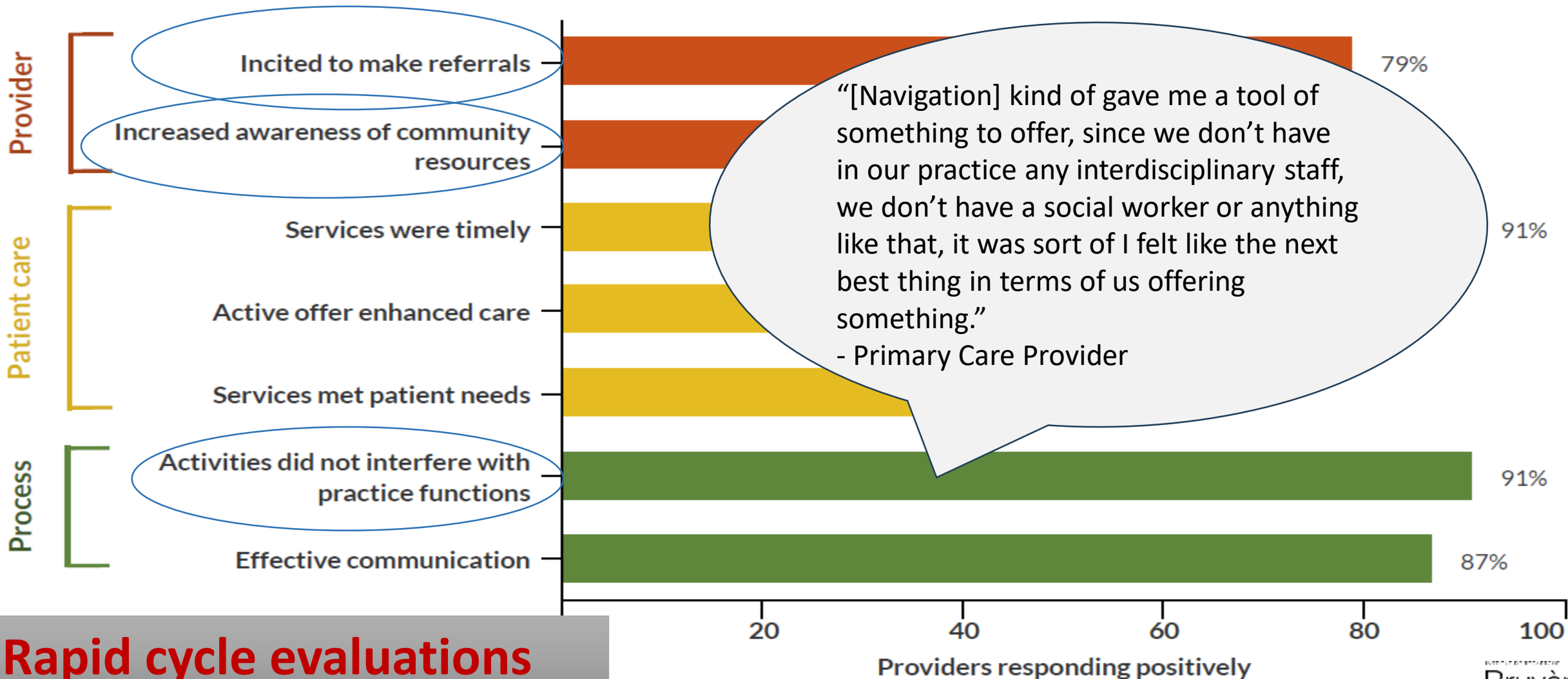
Patients Experience (ARC Navigator)



■ 211 ■ ARC



Provider Experience



Rapid cycle evaluations

ARC - Conclusions



Findings

Recommendations

- Effective



- ✓ Improve efficiency

- Improves Equity



- ✓ 2-tiered system based on patient complexity

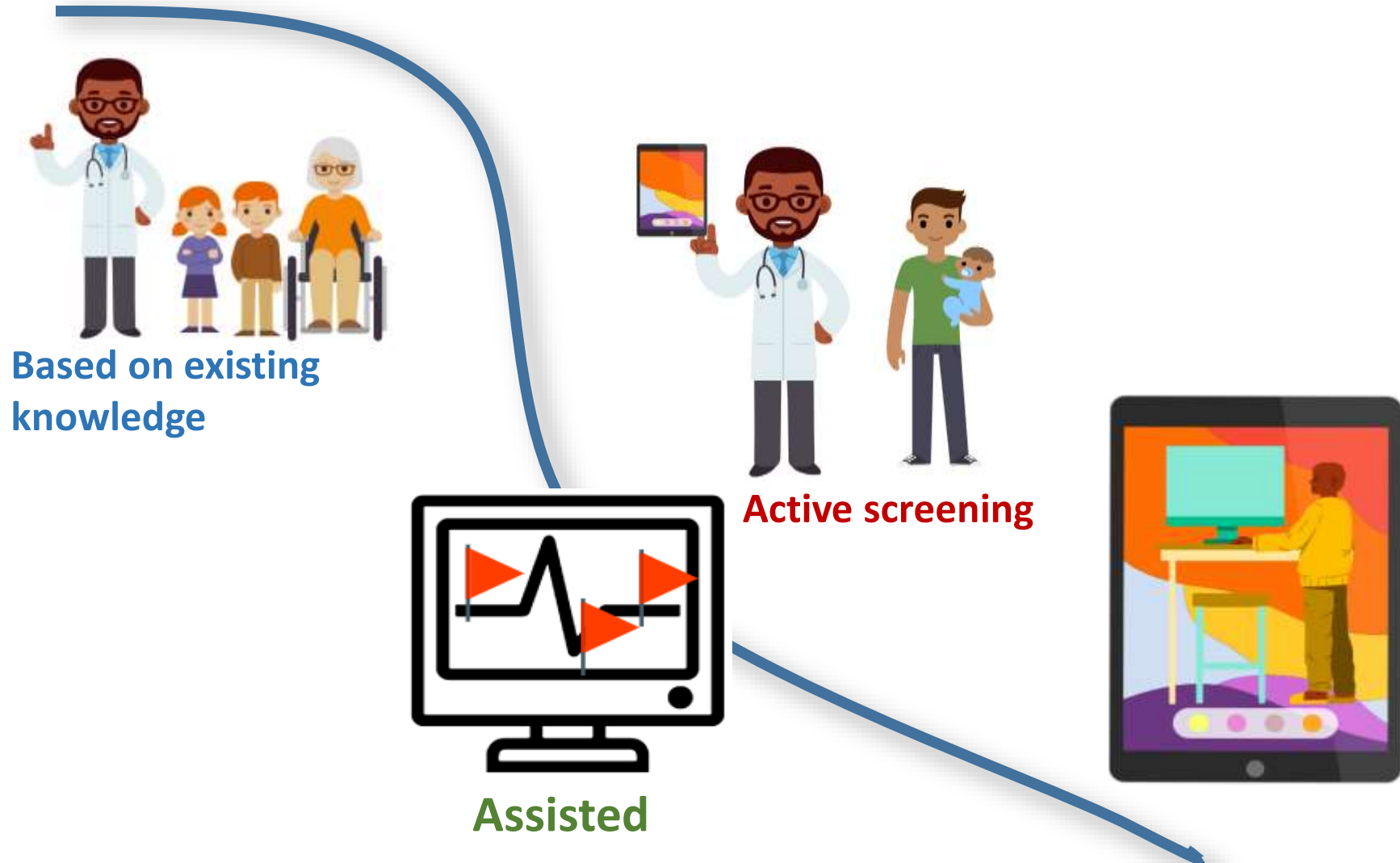
- Potential for Scale up



- ✓ Integrate in existing system and ensure broad reach



Recommendations: Practice screening





Community Connections- 211

Ontario 211 (Traditional)



- 211** Public information and referral - **CRTC approval 2001, reached nationwide 2021**
- 311** non-emergency municipal government services
- 411** directory assistance to find a telephone number
- 511** roads and traveler information
- 711** message relay for telephone devices for the deaf
- 811** non-urgent health care telephone triage - **CRTC approval 2005, 9 provinces/territories**
- 911** emergency police, fire and paramedic services
- 988** mental health and suicide prevention services (Nov 2023)

3-digit Dialing Codes Reduce Barriers to Essential Services

Community Connection's Role in Community

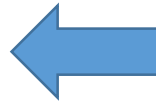
CRTC Ruling for the 211 dialing code

Assigns codes to service not to organizations; directs phone wireless companies to establish the dialing exchange

United Way
Centraide Canada

Holds the 211 trademark and related licensing agreements with individual organizations

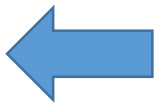
Partnerships and initiatives with federal and provincial governments and national service organizations, including 211 US and United Way Worldwide



211 Canada

The national network of eleven licensed service providers supported by governments, United Ways and numerous partner organizations leading CoPs, committees and task groups

Partnership contracts with the Ontario government and province-wide services related to the 211 brand



Ontario 211 Services

The transfer payment agency for MCCSS, funding agreements with the individual regional 211 service provider organizations

Central East
Region

Eastern
Region

Central
Region

South West
Region

Central South
Region

Northern
Region



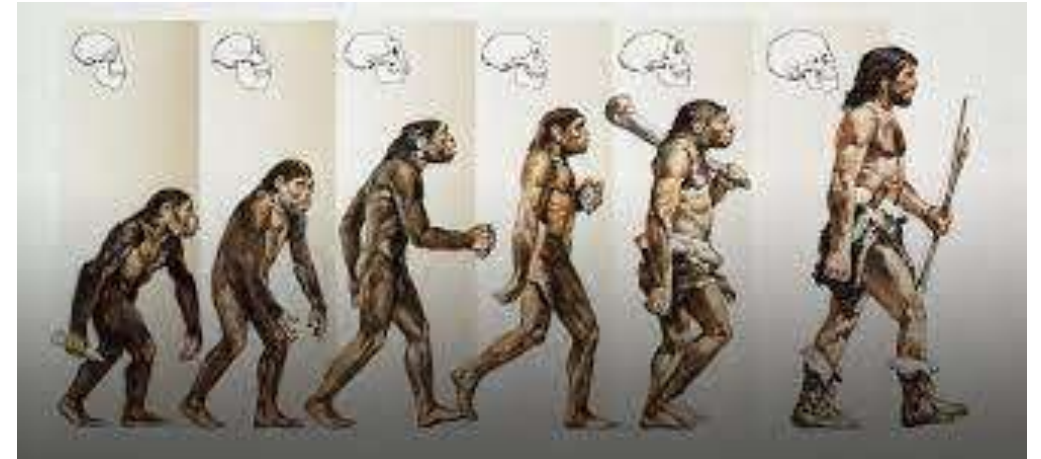
In Ontario, service providers have community-based boards of directors. They aim to develop information and referral partnerships with human service providers and larger service systems to advance an integrated service delivery system.



How Community Connection Got Started with Social Prescribing



- Community Connection – original member of the Georgian Bay Health Links
- Started as a pilot as a Central Referral Service to LHIN-funded Community Support Services
- Family Health Team physicians piloted referrals
- Health Links matured the referral form and eventually developed the outcome report



Message from Dr. Gary Bloch



Dr. Gary Bloch – 211 & Social Prescribing

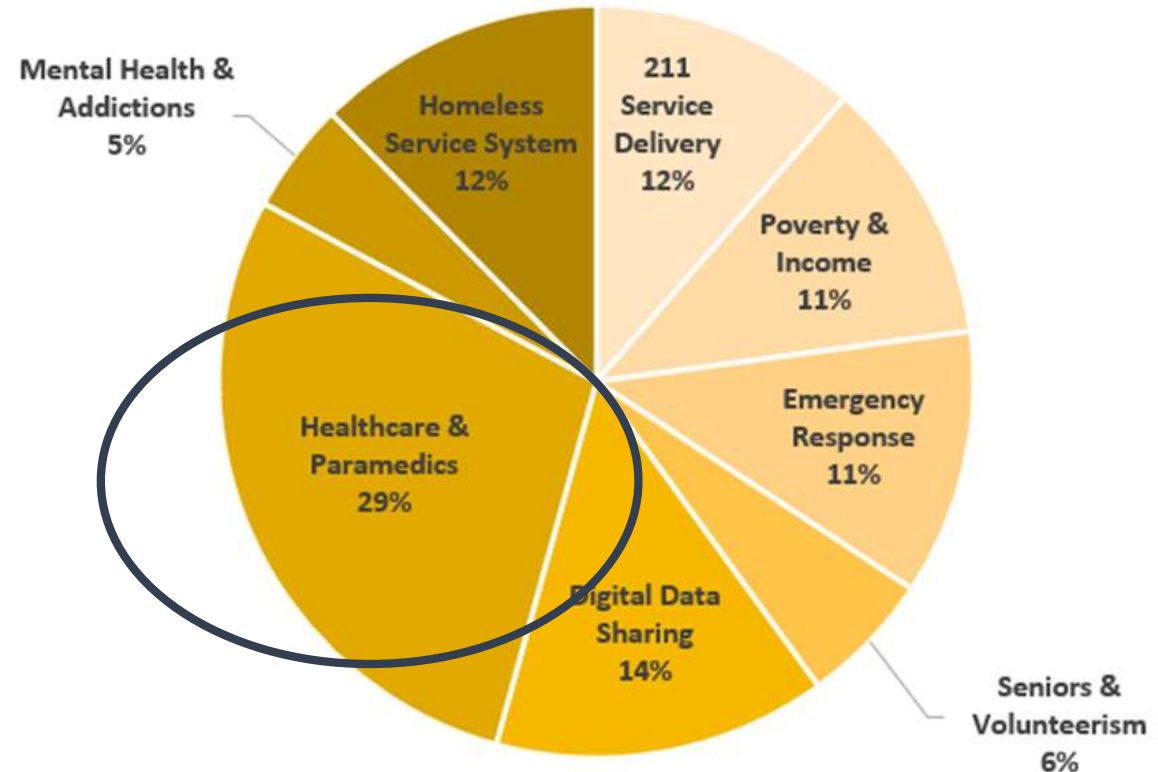
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Engagement of Physicians

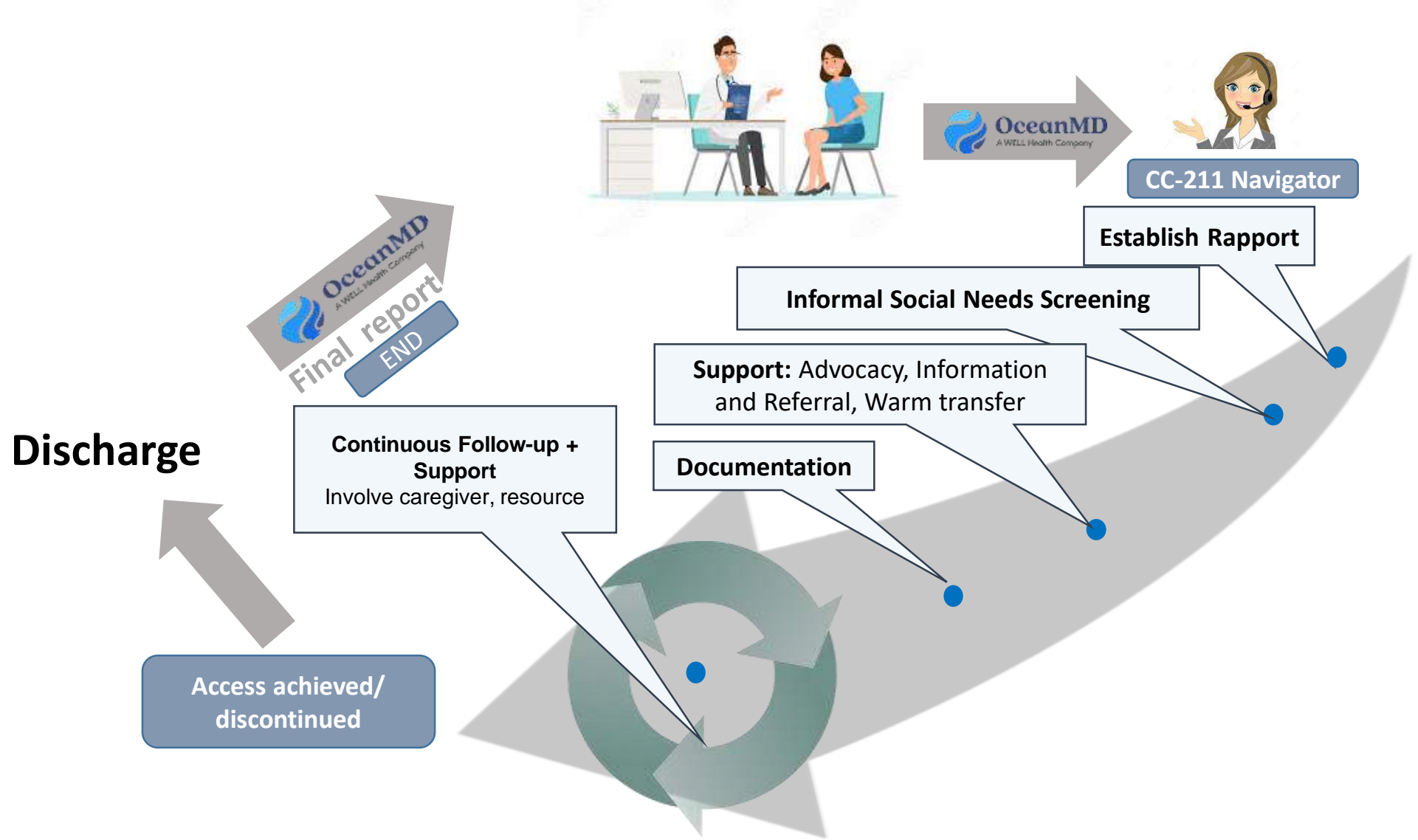


- Physicians have been engaged through their Family Health Teams
- Allied health providers have been key in supporting awareness of the referral form

86 shared services & partnerships across many service systems, participation in 34 community tables, coalitions & networks



CC-211 Navigation Pathway and Navigator attributes



Navigator Skill Set/ Training



Community Connection is Accredited through the international association, Inform USA

The standards met through Accreditation are the foundation of information and referral service quality

Inform USA offers a credentialing program for practitioners in the field of information and referral



Our social prescribing program evolved from our goal to improve service for vulnerable populations; these include:

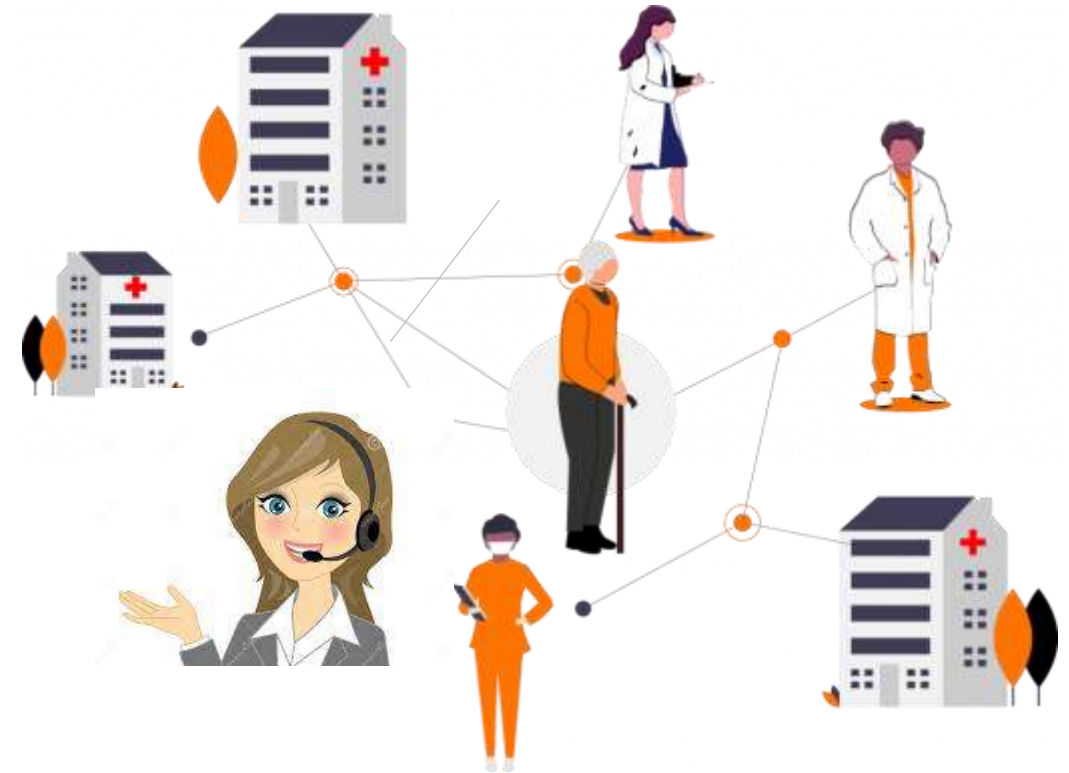
- ü Trauma informed principles
- ü Stages of change assessments
- ü Empowerment conversations
- ü Case-conferencing

Community Connection: Impact

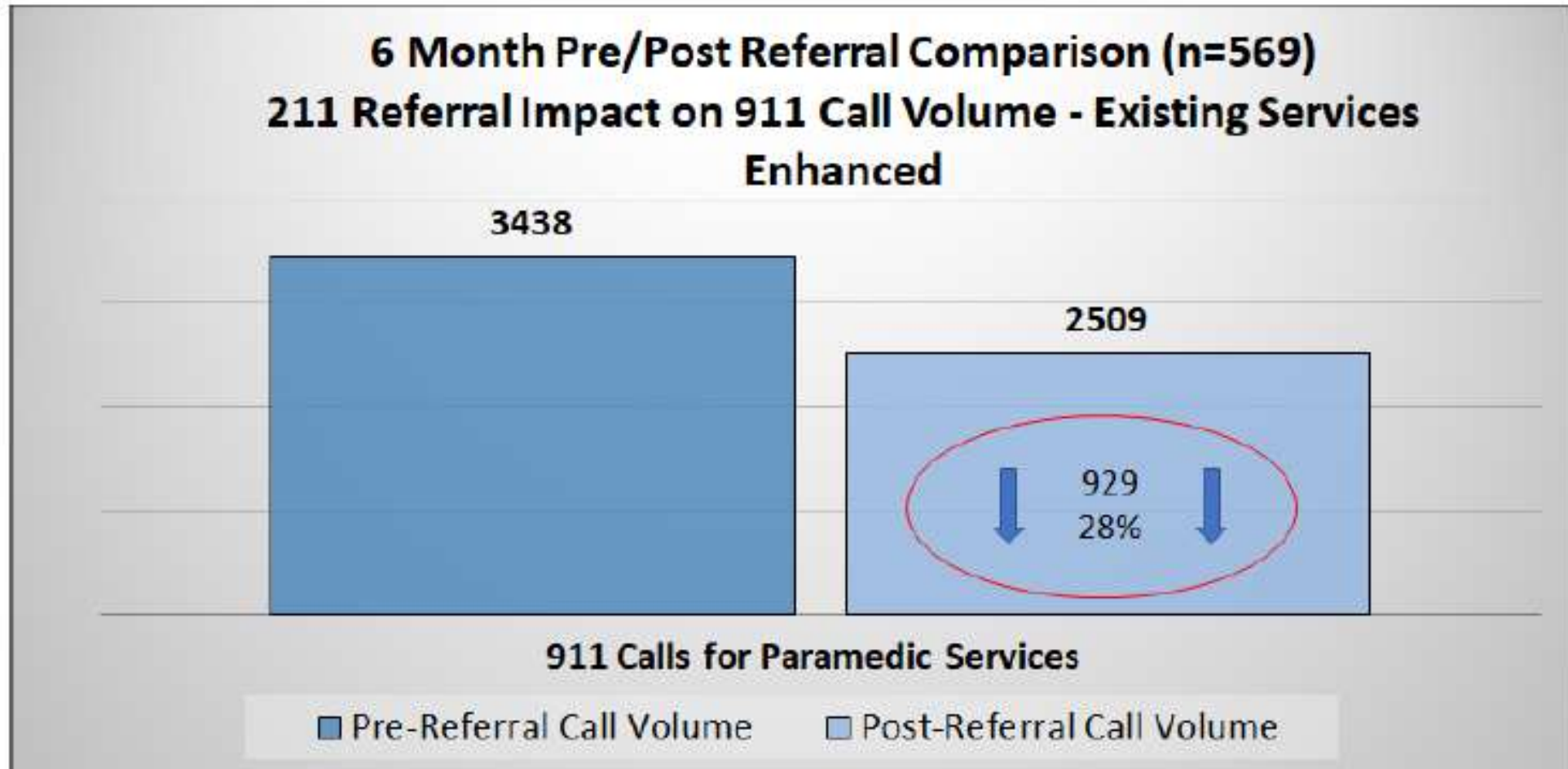


2017	2022	% increase
Referrals from Health Care Providers 596	Referrals from Health Care Providers 837	Referrals from Health Care Providers 40%
Paramedic Referrals 65	Paramedic Referrals 270	Paramedic Referrals 315%

5 - year total referrals = 6,706



Community Connection: Impact



Community Connection: Simcoe County data example



Category of Need	Total
Health #1	2,944
Housing #2	2,908
Income Support/Financial Assistance	2,013
Individual/Family Services	1,884
Food/Meals	1,373
Mental Health/Substance Use Disorders	1,280
Transportation	1,078
Information Services	998
Legal/Public Safety	844
Utility Assistance	830
Other Government/Economic Services	816
Community Services	736
Consumer Services	289
Arts, Culture and Recreation	265
Volunteers/Donations	201
Employment	122
Citizenship/Immigration	86
Education	79
Disaster	56

Health – Top Ten Type of Needs

Type of Needs	Total
Medical Expense Assistance	343
Health Care Referrals	322
Home Health Care	291
Health Education	229
Assistive Technology Equipment Provision Options	227
Walk In Medical Clinics	185
Assistive Technology Equipment	172
Community Health Centres	86
Hospitals	77
Internal Medicine	70

Housing – Top Ten Type of Needs

Type of Needs	Total
Emergency Shelter	853
Housing Search and Information	695
Housing Expense Assistance	604
Residential Housing Options	284
Landlord/Tenant Assistance	163
Subsidized Housing Administrative Organizations	104
Home Improvement/Accessibility	96
Supportive Housing	51
Transitional Housing/Shelter	25
Moving Services	15

Next Steps



Integrating Two Independent Social Prescribing programs in Ontario



Developing an integrated ARC- CC-211 Model

Integrated Model



- Practice Adaptations:**
- ✓ Estb. Practice Champion
 - ✓ Orientation
 - ✓ Training
 - ✓ Promotional material
 - ✓ Maintaining contact



- Enhanced Navigator Training**
- Motivational interviewing
 - Standardized approach: Script, Forms, Goal setting ...



Discharge

Continuous Follow-up + Support
Involve caregiver, resource,

Informal Social Needs Screening

Support: Advocacy, Information and Referral, Warm transfer

Documentation

Establish Rapport

- Establish Rapport:**
- 24-48 hrs to contact time
 - Understand barriers, priorities, expectations
 - Social needs risk assessment tool

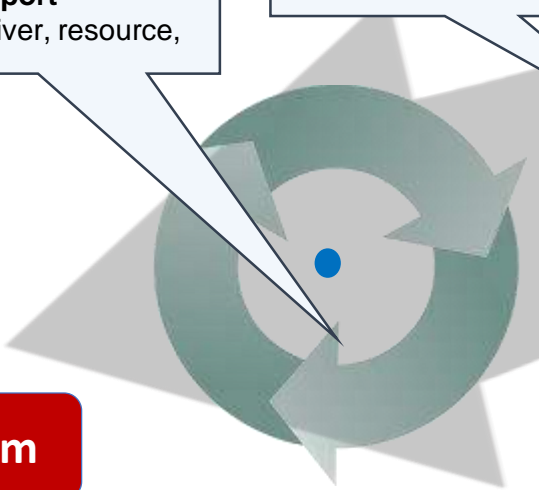
- Formalized Risk Rating Tool**
- Determine level of complexity & immediacy

- Navigator Support:**
- Informational
 - Address barriers
 - Emotional

Longitudinal social record

Access achieved/ discontinued

Rigorous evaluation: Quintuple Aim



ARC-CC 211 partnership



- Similar vision and experience in Social Prescribing
- Standardised tools, trainings and processes – enhance fidelity and impact
- Rigorous evaluation - demonstrate the impact
- Opportunity for Scale up, embedding ARC into CC SP program
- Access to CC infrastructures, technological innovations - enhance efficiency and broad reach



Thank you



Visit us at: <https://www.arcnavigatorproject.com/Community Connection – Connecting people with services>

Contact us: ARC@bruyere.org; steeter@communityconnection.ca