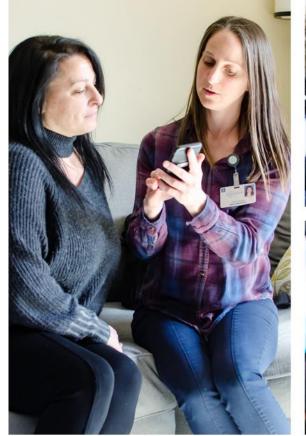


Mobile Integrated Health: Finding ways to Improve Care in our Communities

ERIK SANDE President, Medavie Health Services













#### The Evolution of Health Care





**Today** 

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## Mobile Integrated Health

Mobile Integrated Health (MIH) is the provision of healthcare services using patient centered, mobile resources, in an out-of-hospital environment. Highly-trained paramedics are reducing hospital admissions by delivering in-home care and education to patients who need it most.



A patient centric focus



An emphasis on accessibility / scalability



Leveraging existing resources



Virtual Health / Remote Patient Monitoring

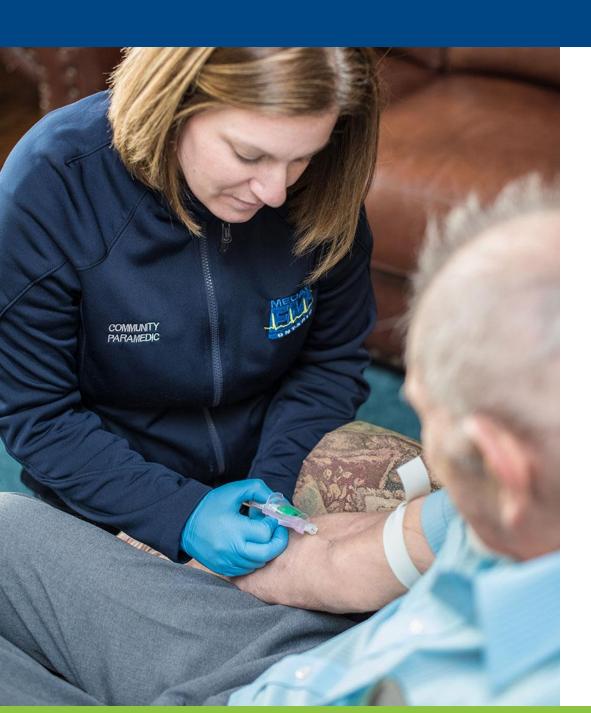


**Continuity of care** 



Integrated Health Records





## Mobile Integrated Health

Highly-trained paramedics are reducing hospital admissions by delivering education and in-home care to patients who need it most

Long & Brier Community Paramedicine Program (NS)

23%

Reduction in ED visits to nearest hospital

Extended Care Paramedic Program (NS/SASK)

80%

Reduction in ED visits for nursing home patients

Community
Paramedics
Improving
Patient
Outcomes
(ON)

84%

Reduction in 911 calls for targeted complex patients

Palliative Care Program (NS)

55%

Non-transport rate for registered patients



# Chatham-Kent Community Paramedicine

First launched in 2015, the Community Paramedics Improving Patient Outcomes (CPIPO) program provides home-based services to complex patients.

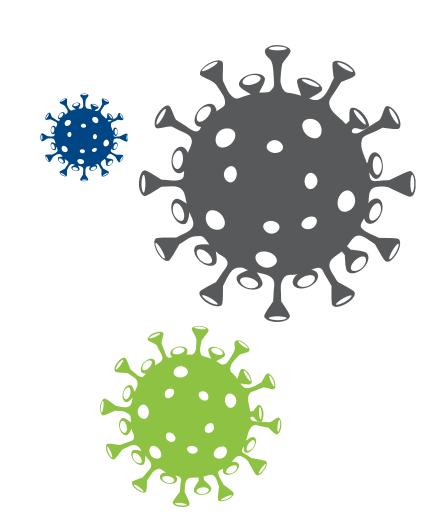
Program evaluations have highlighted an 84% reduction in 911 calls and a 51% reduction in Emergency Department visits for targeted populations.





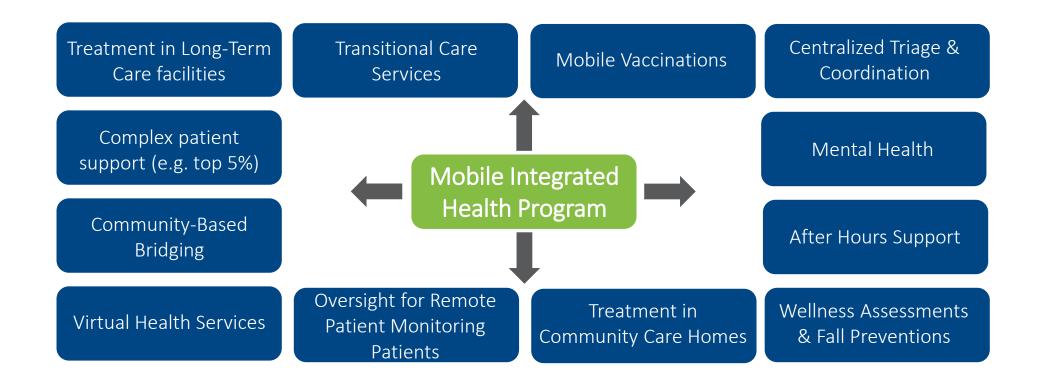
## Pivoting Care: COVID-19

- Hospital Decants (bed capacity at 40-50%)
  - ✓ Rapid scope changes
- COVID-19 Screening and Testing
  - ✓ In home
- Vaccination Pop-Up and Mobile Clinics
  - LTC, Drive thru, Agro, Workplace
- Telemedicine and Remote Patient Monitoring
  - ✓ Supplementing Cough and Fever Clinic work
  - ✓ Supplementing in home visits by telephone
- Surge Capacity ISC
- System Navigation -811/Telehealth





# Future Opportunities for MIH





### Thank You















#### Medavie Health Services

- Provides health care services to the public sector under a variety of contracts (Municipal, Provincial, Federal)
  - ✓ Emergency Medical Services
  - ✓ Home Health Care
  - Medical Communications & 911
- We employ or manage 4,300 health care professionals, across six provinces, completing 1 million+ annual patient contacts
- We have a long history of providing innovative Mobile Integrated Health Services