

PREHOSPITAL EMERGENCY CARE

Reducing 9-1-1 Emergency Medical Service Calls By Implementing A Community Paramedicine Program For Vulnerable Older Adults In Public Housing In Canada: A Multi-Site Cluster Randomized Controlled Trial

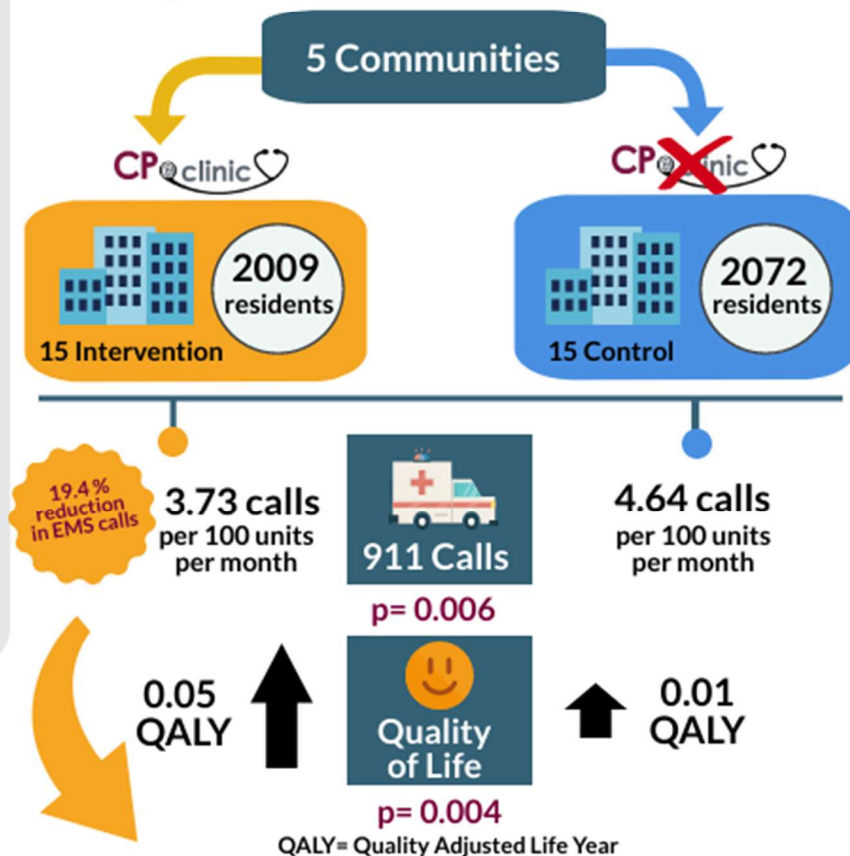
Read full article online at bit.ly/CPatClinicRCT

Community Paramedicine at Clinic (CP@clinic) is a chronic disease prevention, management, and health promotion program for older adults held in subsidized apartment buildings by trained paramedics.

Characteristics of residents who completed the baseline survey

Intervention n=358		Control n=320
74	Mean age	71
80%	Female	72%
45%	Some high school or less	46%
84%	Poor health literacy	82%
91%	Lives alone	90%
98%	Moderate to High Risk of Diabetes	96%

Pragmatic cluster-randomized controlled trial



Thank you
to our partners!



Impact of CP@clinic On Participants

- Participants with high blood pressure (BP) improved and had normal BP on follow-up
- Improved Activities of Daily Living
- Less Pain and Discomfort
- Lower diabetes risk scores

Publication Authors:

Gina Agarwal, Ricardo Angeles, Melissa Pirrie, Brent McLeod, Francine Marzaneck, Jenna Parascandalo, Lehana Thabane



Family Medicine

