CANADIAN MEDICAL ASSOCIATION JOURNAL (CMAJ) RESEARCH: VULNERABLE POPULATIONS



CIHR Institute of Health Services and Policy Research (IHSPR) 2019 Article of the Year Evaluation of a community paramedicine health promotion and lifestyle risk assessment program for older adults who live in social housing: a cluster randomized trial

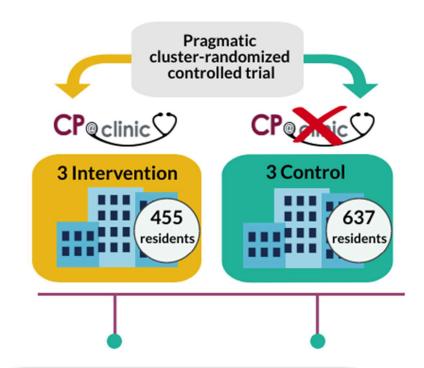
Read full article online at bit.ly/CMAJ2018

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.



Characterisitics of residents who completed the baseline survey

	Intervention n=129	Control n=129
Mean age	74	71
Female	76%	74%
Some high school or less	51%	47%
Poor health literacy	84%	82%
Lives alone	89%	92%
Moderate to High Risk of Diabetes	99%	98%



The CP@clinic intervention had a significant effect on mean monthly ambulance calls and a greater improvement in Quality-Adjusted Life Years (QALYs) in intervention buildings compared to control buildings.



3.11 calls per 100 units per month 3.99 calls per 100 units per month

p<0.01







p<0.05

QALY = Quality-Adjusted Life Years



Family Medicine







