



Division of EMS Research Studies

Reporting 01-Jan-2008 to 27-Oct-2022



Title	Investigator(s)	Program	Status	REB	Progress	Publication	
Palliative Care Program.	Carter, A	Education	Active		Analysis	Published	CJEM 2022
	Arab, M					Published	Prog Pall Care 2021; 29(2):59-65
	Goldstein, J					Accepted	Prog Pall Care 2021
	Harrison, M					Published	CJEM 2020; 22(S1):S97
						Published	PEC 2019; 23(1):146
Presented: 18th International Psycho Oncology Society Congress Dublin Ireland 17-Oct-2016							
Presented: 21st International Congress on Palliative Care Montreal Quebec 18-Oct-2016							
Presented: Canadian Home Care Association 2016 Home Care Summit Vancouver BC 25-Oct-2016							
Presented: Center to Advance Palliative Care National Seminar Orlando Florida 27-Oct-2016							
Presented: NAEMSP 2018 San Diego CA 11-Jan-2018							
Presented: 10th Annual EMS Research Day Halifax Nova Scotia 30-Oct-2018							
Presented: Approaching the End of Their Lives Under Blue Lights and Sirens Czech Republic 18-Jan-2022							
Presented: East Coast Research Series 2022 Halifax Nova Scotia 07-Jun-2022							

*Primary Investigator names are bolded

*Paramedic Investigator names are blue

Title	Investigator(s)	Program	Status	REB	Progress	Publication	
Prehospital Evidence-Based Practice Program.	Cook, J	Ground, Air, Simulation	Active	Not Required	Analysis	Published	Prehosp Dis Med 2021; 36(6):730-8
	Greene, J					Published	AJP 2020; 1-6
	LeRoux, Y					Published	CJEM 2020; 22(S1):S13
	Carter, A					Published	CJEM 2020; 22(S1):S96
	Jensen, J					Published	CJEM 2020; 21(S1):S34
	Goldstein, J					Published	PEC 2020; 22(S1)
	McVey, J					Published	PEC 2020; 22(S1)
						Published	CJEM 2019; 21(S1):S85
						Published	CJEM 2019; 21(S1):S34
						Published	PEC 2019; 23(1):125
						Published	PEC 2019; 23(1):109
						Published	Healthcare Policy 2018; 14(1):57-70
						Published	CJEM 2016; 18(S1)
						Published	PEC 2016; 20(1)
	Published	PEC 2015; 19(1):166					

Presented: NAEMSP 2015 New Orleans LA 22-Jan-2015

Presented: 7th Annual EMS Research Day Halifax Nova Scotia 26-Oct-2015

Presented: Canadian Knowledge Translation Conference Halifax Nova Scotia 11-May-2015

Presented: CAEP 2015 Scientific Conference Edmonton Alberta 30-May-2015

Presented: NAEMSP 2016 San Diago CA 11-Jan-2016

Presented: Trauma Association of Canada Conference Halifax Nova Scotia 05-May-2016

Presented: Dalhousie University Annual EM Research Day Halifax Nova Scotia 11-May-2016

Presented: Dalhousie University Annual EM Research Day Halifax Nova Scotia 11-May-2016

Presented: CAEP 2016 Quebec City Quebec 05-Jun-2016

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
Presented: Paramedics Chiefs of Canada	Halifax Nova Scotia					09-Jun-2017
Presented: NAEMSP 2018	San Diego CA					10-Jan-2018
Presented: 10th Annual EMS Research Day	Halifax Nova Scotia					30-Oct-2018
Presented: NAEMSP 2019	Austin Texas					12-Jan-2019
Presented: NAEMSP 2019	Austin Texas					12-Jan-2019
Presented: 22nd Annual Emergency Medicine Research Day	Halifax NS					08-May-2019
Presented: 22nd Annual Emergency Medicine Research Day	Halifax NS					08-May-2019
Presented: CAEP 2019	Halifax NS					28-May-2019
Presented: Division of EMS Research Day	Halifax Nova Scotia					29-Oct-2019
Presented: Division of EMS Research Day	Halifax Nova Scotia					29-Oct-2019
Presented: NAEMSP 2020	San Diego CA					08-Jan-2020
Presented: NAEMSP 2020	San Diego CA					07-Jan-2020
Presented: CAEP 2020 - Accepted for presentation - Event cancelled due to COVID-19		01-Jun-2020				
Presented: CAEP 2020 - Accepted for presentation - Event cancelled due to COVID-19		01-Jun-2020				
Presented: Cape Breton Paramedic Conference	Cape Breton Nova Scotia					27-Sep-2019
Presented: 12 Annual EMS Research Day 2020	Halifax NS					27-Oct-2020
Presented: TAC Conference 2021	Halifax Nova Scotia					15-Apr-2021
Presented: Dalhousie University, Emergency Medicine East Coast Research Series 2021		11-May-2021				
Presented: Dalhousie University, Emergency Medicine East Coast Research Series 2021		08-Jun-2021				
Presented: EMS Research Day 2020		27-Oct-2020				
Presented: 13th Annual EMS Research Day	Halifax Nova Scotia					14-Oct-2021
Presented: East Coast Research Series 2022	Halifax Nova Scotia					26-Apr-2022
Presented: East Coast Research Series 2022	Halifax Nova Scotia					24-May-2022

Optimizing Access to Endovascular Treatment for Rural Acute Ischemic Stroke Patients.	Kamal, N Piercey, S Cora, E Murphy, M Volders, D Fok, P Goldstein, J	Ground	Active	Yes	Data Collection	
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Study Questions: How can we optimize access to endovascular treatment for stroke patients that arrive first at a hospital not capable of endovascular treatment and require transfer while minimizing transfer cost?

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Title	Investigator(s)	Program	Status	REB	Progress	Publication	
Comparison of paramedic palliative support for cancer and non-cancer patients. RIM Project.	Robinson, B	Ground	Active	Yes	Preparing for publication	Published	CJEM 2019; 21(S1):S103
	Carter, A					Published	PEC 2019; 23(1):117
	Harrison, M					Published	PEC 2018; 22(1)
	Arab, M						
	Goldstein, J						
Presented: NAEMSP 2018 San Diego CA 13-Jan-2018							
Presented: The EMS 20/50 Celebration Symposium/EMS Research Day Halifax Nova Scotia 25-Oct-2017							
Presented: Dalhousie University Annual EM Research Day Halifax Nova Scotia 09-May-2018							
Presented: 10th Annual EMS Research Day Halifax Nova Scotia 30-Oct-2018							
Presented: NAEMSP 2019 Austin Texas 12-Jan-2019							
Funding Institution: Dalhousie University RIM funding. Awarded on: 15-May-2017 for: \$5,000.00							
Integrating paramedics into primary care to optimize patient time in the community at end of life.	Carter, A	Ground	Active	Yes	Preparing for publication		
	Wong, S						
	Warner, G						
	Lawson, B						
	Harrison, M						
	Goldstein, J						
	Burge, F						
Presented: EMS Research Day 2020 27-Oct-2020-Top EMS Research Project							
Presented: 10th Annual EMS Research Day Halifax Nova Scotia 30-Oct-2018							
Presented: NAEMSP 2019 Austin Texas 12-Jan-2019							
Presented: Primary Health Care Research Day Halifax Nova Scotia 17-Jun-2019							
Presented: CAEP 2020 - Accepted for presentation - Event cancelled due to COVID-19 01-Jun-2020							
Paramedic Recognition of Delirium. RIM Project. REB is through the PREDDICT-PReV Study.	Pomeroy, A	Ground	Active		Data Collection		
	Goldstein, J						
Funding Institution: Dalhousie University RIM funding. Awarded on: 01-May-2021 for: \$5,000.00							

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
Impact of Paramedics Providing Care at Home program on equity of access to care: How does access to, and impact of, Paramedics Providing Palliative Care at Home vary across geographic, demographic and socio-economic sub-groups?	Travers, A Carter, A Kephart, G Helmer, J Harrison, M Goldstein, J Carey, M Arab, M Andreou, P	Education	Active	Yes	Preparing the REB submission	
Funding Institution: CIHR. Awarded on: 22-Feb-2022 for: \$99,525.00						
The integration of a Community Paramedicine Service with a multidisciplinary Rapid Assessment Team (RAT) to support emergency department discharge of older adults with frailty: a prospective implementation study.	Goldstein, J	Ground	Active	Yes	Preparing the REB submission	
Funding Institution: NSHA TRIC Award. Awarded on: 01-Feb-2022 for: \$58,657.00						
The Association between Prehospital Airway Management and Prehospital Hypoxia and 30-Day Survival: 5 Year Retrospective Cohort.	Stirling, A Stanojevic, S Campbell, S Goldstein, J Hayden, J	Ground	Active	Yes	Preparing the REB submission	
Improving Early Recognition, Early Treatment, and Improving Outcomes for Sepsis in the Early Stages of Medical Care.	Carter, A Steenbeek, A Greene, J Harrison, M Goldstein, J	Education	Active		Not Started Yet	

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Title	Investigator(s)	Program	Status	REB	Progress	Publication	
The Offload Zone as a Solution to EMS Offload Delay in the Emergency Department. Graduate Project.	Elliot, M	Ground	Active	Yes 20-Oct-2013	Submitted for publication	Published	J of Op Research Soc 2020; 71(7):1137-1144
	Carter, A					Published	CJEM 2014; 16(S1):S80
	Vanberkel, P					Published	PEC 2014; 18(1):159
	Jensen, J						
	Fraser, J						
	Wheatley, M						
	Cook, J						
	Carrigan, S						
Petrie, D							
Travers, A							
Presented: NAEMSP 2014 Tucson AZ 17-Jan-2014							
Presented: CAEP 2014 Ottawa ON 03-Jun-2014							
Presented: 5th Annual EMS Research Day Halifax NS 29-Oct-2013							
Presented: Division of EMS Research Day Halifax Nova Scotia 29-Oct-2019							
Funding Institution: Capital District Health Research Fund. Awarded on: 30-Mar-2013 for: \$14,995.00							
Emergency medical services care for dialysis patients. RIM Project.	Bartolacci, J	Ground	Active	Yes 14-Oct-2015	Published	Published	PEC 2019; 20191-19
	Swain, J					Published	Can J Kidney Health 2019; 61-10
	Tennankore, K					Published	PEC 2018; 22(6):698-704
	Goldstein, J					Published	PEC 2017; 21(1):127
						Published	PEC 2017; 21(1):102
Presented: 8th Annual EMS Research Day Halifax NS 25-Oct-2016-Top EMS Research Award 2016							
Presented: Dalhousie University, Department of Medicine 2018 Research Day Halifax Nova Scotia 19-Apr-2018-Best Undergraduate Presentation 2018							
Presented: NAEMSP 2017 New Orleans Louisiana 25-Jan-2017							
Presented: 37th Annual Dialysis Conference Long Beach California 12-Mar-2017							
Presented: Dalhousie University Annual EM Research Day Halifax Nova Scotia 10-May-2017							
Presented: Paramedics Chiefs of Canada Halifax Nova Scotia 09-Jun-2017							
Funding Institution: Division of EMS Bursary, Dalhousie University. Awarded on: 01-Nov-2016 for: \$2,900.00							
Funding Institution: Koller in Neuroscience. Awarded on: 01-May-2016 for: \$5,000.00							

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Title	Investigator(s)	Program	Status	REB	Progress	Publication	
Frailty assessment of older Canadians using emergency services with tablet technology (FOCUS-TT).	Lee, J Goldstein, J	Ground	Active	Yes 18-Nov-2015	Preparing for publication	Published	Proc Comp Sci 2017; 111(2017):77-86
						Published	Inn of Aging 2017; 1(S1):1218
						Published	PEC 2017; 21(1):125
Presented: Dalhousie University Annual EM Research Day Halifax Nova Scotia 10-May-2017							
Presented: The EMS 20/50 Celebration Symposium/EMS Research Day Halifax Nova Scotia 25-Oct-2017							
Study Questions: To validate tablet based frailty assessment tool.							
Funding Institution: Canadian Frailty Network. Awarded on: 15-Jun-2015 for: \$50,000.00							
Canadian transport systems improvement for better neonatal outcomes. EMS Research Steering Committee Review Only.	Singh, B Geddes, N Arsenault, D Inkpen, K	Ground, Air	Active	Yes 23-Apr-2016	Data Collection	Published	Air Med J 2020; 39(2020):276-82
						Published	Transl Peds 2019; 8(3):233-45
						Published	J of Perinatology 2019; 2020(40):385-93
Frequent users of EMS in Nova Scotia: An epidemiological study. **The SARV Study was done as an Amendment to this study.	Jensen, J	Ground	Active	Yes 19-Jul-2016	Preparing for publication		
	Barber, B						
	Carrigan, S						
	Carter, A						
	Dobson, T						
	McVey, J						
	Travers, A						
	Hawco, T						
	Swain, J						
	Goldstein, J						
Presented: 8th Annual EMS Research Day Halifax NS 25-Oct-2016							
Study Questions: It is possible that by understanding the characteristics and needs of frequent users of EMS, solutions may be able to be put in place to enable them to access care in a more appropriate and cost efficient manne							

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
Airway management in a critical care transport system: A retrospective analysis of first attempt success and adverse events.	Fok, P DeRosa, A Fidgen, D MacDonald, S Jensen, J Kovacs, G Goldstein, J	Air Medical Transport	Active	Yes 31-Aug-2016	Data Collection	

Study Questions: Determine the most effective way for Airway management in a critical care transport system.

Funding Institution: Division of EMS Bursary, Dalhousie University. Awarded on: 01-May-2016 for: \$5,000.00

Paramedics providing palliative care at home: Emergency health system impact.	Carter, A Villard, C Lecours, M Stewart, B Harrison, M Sullivan, J Arab, M Jensen, J Goldstein, J	Ground	Active	Yes 09-Dec-2016	Preparing for publication	Published Published	PEC 2020; 2020 PEC 2019; 23(1):141
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Presented: The EMS 20/50 Celebration Symposium/EMS Research Day Halifax Nova Scotia 24-Oct-2017-Top Research Award 2017

Presented: Division of EMS Research Day Halifax Nova Scotia 29-Oct-2019-Top EMS Research Award

Presented: Dalhousie University Annual EM Research Day Halifax Nova Scotia 09-May-2018

Presented: NAEMSP 2019 Austin Texas 12-Jan-2019

Study Questions: For this research component, we will explore the ground ambulance/emergency health system level impact of the paramedics providing palliative support in the community program in Nova Scotia and Prince Edward Island.

A system-based approach to reducing high-cost healthcare use by addressing the needs of complex patients.	Edwards, L Kephart, G Carter, A Jensen, J Goldstein, J	Ground	Active	Yes 10-Aug-2017	Preparing for publication	
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Presented: 2020 EMS Research Day Halifax Nova Scotia 27-Oct-2020

Study Questions: This is the amendment to the Superuser Study.

Funding Institution: NSHRF. Awarded on: 01-Mar-2017 for: \$49,984.32

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
Does providing palliative care align with the professional identify of paramedics: A qualitative study of the perspectives and experiences of paramedics and health care providers in NS.	Carter, A Urquhart, R Houde, K Harrison, M Arab, M Jensen, J	Ground	Active	Yes 07-Nov-2017	Submitted for publication	
Study Questions: Our research team is working to help people to stay home in the last weeks and days of their life.						
Funding Institution: NSHA. Awarded on: 01-Sep-2016 for: \$15,000.00						
Predicting Emergency Department delirium with an interactive customizable tablet to prevent repeat visits (PrEDDICT-PReV) App.	Goldstein, J Lee, J Thomas, A Nallbani, M	Ground	Active	Yes 14-Feb-2018	Preparing for publication	Published Age and Aging 2022; 52(2):1-11
Study Questions: Our primary research question is whether use of the PrEDDICT-PReV app can improve ED staff recognition of delirium among older ED patients, and ultimately reduce ED visits.						
Funding Institution: Centre for aging and brain health innovation. Awarded on: 17-Aug-2017 for: \$75,562.50						
Evaluating current cultural competency, comfort and confidence in providing emergency medical services to trans populations in Nova Scotia, Canada.	Kengis, L McIvor, K Goldstein, J Urquhart, R	Ground	Active	Yes 01-Mar-2018	Preparing for publication	Published CJEM 2019; 21(S1):S22 Published PEC 2019; 23(1):113
Presented: 10th Annual EMS Research Day Halifax Nova Scotia 30-Oct-2018-DR. RON STEWART AWARD FOR MOST SIGNIFICANT RESEARCH BY A PARAMEDIC						
Presented: NAEMSP 2019 Austin Texas 12-Jan-2019						
Presented: CAEP 2019 Halifax NS 28-May-2019						
Presented: Paramedic Association of Canada Expo Research Day Winnipeg Manitoba 19-Sep-2019						
Predicting outcomes for paramedics following stressful events: Personality, coping, and social support. Graduate Project.	Lockhart, J Goldstein, J Perrott, S	Ground	Active	Yes 28-Jan-2019	Preparing for publication	Published PEC 2019; 23(1):100
Presented: Science Atlantic Halifax Nova Scotia 09-May-2018						
Presented: 10th Annual EMS Research Day Halifax Nova Scotia 30-Oct-2018						
Presented: NAEMSP 2019 Austin Texas 12-Jan-2019						
Presented: Cape Breton Paramedic Conference Cape Breton Nova Scotia 27-Sep-2019						
Funding Institution: Division of EMS Bursary, Dalhousie University. Awarded on: 19-Mar-2018 for: \$2,300.00						

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
Validation of a Risk Prediction Model for Urgent Dialysis after Ambulance Transport to the Emergency Department.	Tennankore, K Vinson, A Kiberd, B Swain, J Goldstein, J Clarke, D	Ground	Active	Yes 06-May-2019	Analysis	
Presented: Division of EMS Research Day Halifax Nova Scotia 29-Oct-2019						
Presented: Dalhousie University, Emergency Medicine East Coast Research Series 2021 11-Jun-2021						
Funding Institution: NSHA. Awarded on: 28-Nov-2018 for: \$24,744.00						
Evaluating patterns of use and estimating costs of health care, social, police, and justice services among chronically homeless, middle aged men with alcohol use disorder: A multi-sector, sequential methods case series.	Jefferies, K Giacomantonio, C Heelan, P Brothers, T Casey, M Parasram, A Carvery, L Melanson, P Barnaby, K Woolcott, C Quraishi, A Goldstein, J	Ground	Active	Yes 31-Jul-2019	Analysis	
Presented: Division of EMS Research Day Halifax Nova Scotia 29-Oct-2019						
Presented: Division of EMS Research Day Halifax Nova Scotia 29-Oct-2019						
Study Questions: Identify and estimate the costs of 20 men experiencing chronic homelessness and alcohol addiction.						
Funding Institution: NSHA. Awarded on: 30-Apr-2019 for: \$2,945.00						

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
The Co-creation of an Emergency Department Based Discharge to Assess (D2A) Model of Care: A Mixed Method Evaluation of Clinician, Patient and Caregiver Perspective.	Goldstein, J McVeigh, W Travers, A Clarke, B Dobson, T Jensen, J Rockwood, K Carter, A Campbell, S Quinn, A Clarke, B Moorehouse, P Buckler, M Redgrave, J Aly, A Shetty, N Hajizadeh, M Aubrecht, K Theou, O	Ground	Active	Yes 01-Nov-2019	Preparing for publication	
Presented: Primary Health Care Research Day Halifax Nova Scotia 17-Jun-2019						
Presented: Division of EMS Research Day Halifax Nova Scotia 29-Oct-2019						
Presented: 12th Annual EMS Research Day 2020 Halifax NS 27-Oct-2020						
Presented: Dalhousie University, Emergency Medicine East Coast Research Series 2021 27-Apr-2021						
Presented: EMS Research Day 2020 27-Oct-2020						
Funding Institution: NSHA TRIC Award. Awarded on: 07-Dec-2018 for: \$2,972.09						
Multi-Center Implementation of an Educational Program to Improve the Cardiac Arrest Diagnostic Accuracy of Ambulance Telecommunicators and Survival Outcomes for Sudden Cardiac Arrest Victims: Study Protocol.	Vaillancourt, C Goldstein, J	Ground	Active	Yes 16-Dec-2019	Data Collection	Published BMC Emergency Medicine 2021; 21(26):1-12
Funding Institution: Cardiac Arrhythmia Network of Canada. Awarded on: 01-Apr-2020 for: \$107,170.00						

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
Understanding the experience of patients and families with non-cancer advanced disease states in accessing palliative support for symptom crises.	Carter, A Tinning, A Moorehouse, P Miller, A Mallery, L MacGregor, L Goldstein, J Arab, M Hiob, J Harrison, M	Education	Active	Yes 04-Mar-2020	Preparing for publication	
Presented: 13 Annual EMS Research Day Halifax Nova Scotia 14-Oct-2021						
Physical Distancing and Medical Distancing: Reducing the Cardiac and Neurovascular Impact of COVID-19.	Parkash, R Phillips, S Travers, A Kirkland, S Campbell, S Goldstein, J Carter, A Giddens, K Elkhateeb, O Stewart, R Chedrawy, E Anderson, K Andreou, P Hirsch, G Quraishi, A Sapp, J	Ground	Active	Yes 06-May-2020	Published	Published CJC Open 2022; 2021-13
Presented: 12th Annual EMS Research Day Halifax NS 27-Oct-2020						
Study Questions: Has the pandemic response to healthcare delivery affected mortality and morbidity inpatients with known or new onset cardiovascular/neurovascular disease?						
Paramedics providing palliative care at home: Paramedic comfort and confidence in Ottawa and Niagara paramedic services.	Carter, A Wallner, C Austin, M Welsford, M Sinclair, J Arab, M Goldstein, J Harrison, M	Ground	Active	Yes 15-Jun-2020	Data Collection	

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
Atlantic Canada Together Enhancing Acute Stroke Treatment (ACTEAST): Improving Access and Efficiency of Treatment.	Kamal, N Volders, D Blake, J Gubitz, G Phillips, S Vanberkel, P Carter, A Goldstein, J Wheaton, A Bulmer, T	Ground	Active	Yes 17-Jun-2020	Data Collection	Published Frontiers in Neurology 2021

Study Questions: The ACTEAST (Atlantic Canada Together Enhancing Acute Stroke Treatment) project aims to improve access and efficiency of stroke treatment across Atlantic Canada.

Funding Institution: CIHR. Awarded on: 01-Jan-2020 for: \$317,476.00

Funding Institution: University of Calgary. Awarded on: 01-Jan-2020 for: \$25,000.00

Rurality and Frailty: What are the impacts, benefits, and outcomes of paramedic palliative care.	Carter, A Warner, G Moorehouse, P Mallery, L Hall, W Goldstein, J Arab, M Harrison, M	Ground	Active	Yes 26-Aug-2020	Preparing for publication	
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Presented: 13 Annual EMS Research Day Halifax Nova Scotia 14-Oct-2021-Top EMS Research Project

Presented: Dalhousie University, Emergency Medicine East Coast Research Series 2021 11-May-2021

Presented: East Coast Research Series 2022 Halifax Nova Scotia 10-May-2022

Study Questions: Does a knowledge translation (KT) strategy to increase awareness of frailty and a modified approach to care address unmet care needs for rural older adults living with frailty?

Canadian Paramedicine Response to COVID-19 in Canada (CPRC).	Bowles, R de Montigny, L Hellmer, J Tavares, W Drennan, I Goldstein, J	Ground	Active	Yes 21-Oct-2020	Analysis	
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Presented: 13th Annual EMS Research Day Halifax Nova Scotia 14-Oct-2021

Study Questions: The challenge addressed by this proposal is supporting and disseminating community-level innovation in dealing with the COVID-19 pandemic to a national audience.

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
Understanding Paramedic Service Utilization during the COVID-19 Pandemic.	Goldstein, J Stirling, A Carter, A Drennan, I	Ground	Active	Yes 18-Nov-2020	Analysis	
Canadian Sudden Cardiac Arrest Network Nova Scotia (C-SCAN Nova Scotia).	Goldstein, J Carter, A Harrison, M Abawajy, K	Ground	Active	Yes 18-Dec-2020	Data Collection	
A mixed methods study of Paramedic Fall Referral Program in Nova Scotia.	Goldstein, J Warner, G Travers, A Nallbani, M McCullough, S Jensen, J Holt, K Earle, M Duffy McNairn, E Carter, A Butts, F Baker, S Andreou, P	Ground	Active	Yes 18-Dec-2020	Analysis	
Presented: TAC Conference 2021 Halifax Nova Scotia 14-Apr-2021						
Presented: 13th Annual EMS Research Day Halifax Nova Scotia 14-Oct-2021						
Presented: 13 Annual EMS Research Day Halifax Nova Scotia 14-Oct-2021						
A National Assessment of Pediatric Educational Needs Among Canadian Paramedics.	Drennan, I LeRoux, Y Lee, J Meckler, G MacDonald, R Dainty, K	Ground	Active	Yes 11-Jun-2021	Data Collection	

Study Questions: Identify the educational needs of paramedics across Canada related to prehospital pediatric care to help inform continuing education.

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Title	Investigator(s)	Program	Status	REB	Progress	Publication
A Chart Review to Assess the Use of Opioid and Non-opioid Analgesia during Emergency Medical Services (EMS) Interfacility Transfer (IFT). RIM Project.	Butler, R Fok, P Travers, A LeRoux, Y Carter, A Goldstein, J Greene, J	Ground	Active	Yes 29-Dec-2021	Preparing for publication	
Presented: 13th Annual EMS Research Day Halifax Nova Scotia 14-Oct-2021						
Funding Institution: DMRF Directors Fund. Awarded on: 25-May-0221 for: \$5,000.00						
Prehospital airway management association with 30-Day survival and prehospital hypoxia; 5 year retrospective cohort study.	Stirling, J	Air	Active	Yes 27-Jun-2022	Data Collection	
Improving Early Recognition, Early Treatment, and Improving Outcomes for Sepsis in the Early Stages of Medical Care.	Carter, A Steenbeek, A Curran, J Greene, J Goldstein, J Harrison, M Bigham, B	Ground	Active	Yes 27-Jul-2022	Preparing the REB submission	
Funding Institution: Sepsis Canada. Awarded on: 01-Jun-2022 for: \$127,000.00						

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