Sir Mortimer B. Davis - Jewish General Hospital
Emergency Department
Emergency Multidisciplinary Research Unit
(EMRU)
Research Activities
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N.B. Names in bold represent SMBD-Jewish General Hospital ED Researchers during the period of the research.
I. Membership of the Emergency Multidisciplinary Research Unit

Emergency Department

Chairman: Marc Afilalo, MD, MCFP(EM), FACEP, CSPQ, FRCP

Clinical Researchers: Jerrald Dankoff, MD, CM, CSPQ
Alex Guttman, MD, CSPQ
Eddy Lang, MD, CM, CCFP(EM), CSPQ
Eleena Pearson, MD, FRCP(C)
Stephen Rosenthal, MD, CCFP(EM), CSPQ
Eli Segal, MD, FRCP(C)
Errol Stern, MD, FRCP(C)
Joel Turner, MD, FRCP(C)
Bernard Unger, MD, CM, CCFP(EM), FCFP, CSPQ

Research Staff: Antoinette Colacone, B.Sc., CCRA
Nathalie Soucy, Ph.D.
Chris Tselios, B.Sc., MD (Greece)
Xiaoqing Xue, M.Sc.
Keyro Rizg, M.Sc
Ruth Léger, R.N
Louise McConnell

Administration: Maria Menna, B.A.

McGill University Researchers:

Epidemiology and Biostatistics: Jean-François Boivin, D.Sc.
Department of Mathematics: Alain Vandal, Ph.D.
Faculty of Management Science: Vedat Verter, Ph.D.

Current Research Trainees

Doctoral Student - Operations Management: Paul Intrevado, M.Sc.(Eng)

FRCP Emergency Medicine Residents: Bader Aldawood (R1)
Jonathan Cooperman (R4)
Aref Malabarey (R3)
Nisreen Maghrabi (R1)

Medical Students: Tanya Castelino
Philip Stasiak
Current Collaborators

McGill University, Management Science
  Tamer Boyaci, Ph.D.
  Saibal Ray, Ph.D.

Stevens Institute of Technology-Howe School of Technology Management
  Karolina Glowacka, Ph.D.

University of Toronto, Applied Science & Engineering
  Michael Carter, Ph.D.

MUHC-Royal Victoria Hospital-Emergency Department
  Marc Béïque, MD

CHUQ-Centre hospitalier de l’Université Laval-Emergency Department
  Daniel Bernier, MD
  Chantal Guimont, MD

Hôpital du Sacré-Cœur de Montréal-Emergency Department
  Jean-Marc Chauny, MD
  Michel Garner, MD

SMBD-Jewish General Hospital-Emergency Department
  Valerie Pelletier, Head Nurse
  Valerie Schneidman, Assistant Head Nurse
  Melanie Scheridan, Nursing Educator

SMBD-Jewish General Hospital-Pharmacy Department
  Eva Cohen, Chief of Pharmacy

SMBD-Jewish General Hospital-Respiratory Therapy
  Toula Trihas, Chief of Respiratory Care & Anaesthesia Services
  Angie Spiropoulos, Assistant-Chief Therapist
  Vanessa Roberts, Educator

CHUM-Hôpital Notre Dame-Emergency Department
  Emmanuelle Jourdenais, MD

Hôpital Maisonneuve-Rosemont-Emergency Department
  Bernard Mathieu, MD

CHA-Hôpital de L’Enfant Jésus-Emergency Department
  Natalie Le Sage, MD

Sunnybrook Women’s Center (Toronto)-Institute for Clinical Evaluative Sciences
  Michael Schull, MD

Ottawa Hospital-Civic Center-Emergency Department
  Ian Stiell, MD

University of Alberta Hospital-Emergency Department
  Brian Rowe, MD
II. Peer-Reviewed Publications

Submitted

Published


44. Clark S, Bock A, Gaeta TJ, Brenner BE, Cydulka RK, Camargo CA, & Site Investigator (Guttman A). Multicenter Study of Emergency Department Visits for Food Allergies. Journal of Allergy and Clinical Immunology, February 2004; 113(2): 347-352. (INR#41)


III. Non-Peer-Reviewed Publications

In Press


Published


15. Lang ES. The San Francisco Syncope Rule Was Useful for Stratifying Risk in Emergency Department Patients with Syncope. Evidence-Based Medicine, December 2006; 11(6): 186. (INR#36)


17. Lang ES. La traumatologie en gériatrie: Les enjeux d'un défi unique. FMC MedActuel, February 2005; 5(5). (INR#34)


30. **Afilalo J, & Afilalo M.** Nonurgent Emergency Department Visits: Patient Characteristics and Barriers to Primary Care. McGill University’s Faculty of Medicine. September 2002. (INR#21)


34. **Lang E.** L’information, preuves à l’appui : La formulation d’une question clinique précise. MedActuel FMC. January/February 2002. (INR#17)


IV. Other Publications

Afilalo M and position paper committee members. Healthcare Worker Protection in the Emergency Department During Pandemic Influenza: A Position Paper
http://www.google.ca/search?hl=en&rlz=1T4GGIG_enCA237CA237&q=afilalo+rizg&meta=&aq=f&oq=

Ministère de la Santé et des Services Sociaux – Comité D’Experts Du Centre De Coordination Nationale Des Urgences

Afilalo M, Brunet J, Hamel P. Methodologie D’Accompagnement Des Centres Hospitaliers
Ministère de la Santé et des Services Sociaux – Comité D’Experts Du Centre De Coordination Nationale Des Urgences

Afilalo M, Berger S, Brunet B, Dr. Hamel P, Poirier C. État De Situation des Accompagnements et Contributions Relatives Des Performances Sur La Congestions À L’Urgence Des Centres Hospitaliers En Difficulté
Ministère de la Santé et des Services Sociaux – Comité D’Experts Du Centre De Coordination Nationale Des Urgences
V. Abstracts

Accepted

Segal E, Afilalo M. Intramuscular Glucagon versus rapid transport for prehospital hypoglycemia. Poster Presentation at the National Association of EMS Physicians® 2010 Annual Meeting: Specialty Workshops, Scientific Assembly and Trade Show.

Presented

Afilalo M, Oh C, Okamoto A, Van Hove I, Stegmann J, Upmalis D. Tapentadol Immediate Release Compared With Oxycodone Immediate Release for the Relief of Moderate-to-Severe Pain in Patients With End Stage Joint Disease
177. Poster Presented at the 29th Annual Canadian Pain Society (CPS) Conference, May 27-30 2009, Quebec City, Quebec
176. Presented as a poster at the American Pain Society Annual Meeting, May 8-10 2008, Tampa, Florida, USA

Kuperwasser B, Greene A, Etropolski M, Kelly K, Afilalo M, Lange B, Haeussler J. Health-related Functional Status Evaluations in Patients with Osteoarthritis Pain Treated With Tapentadol Extended Release
175. Presented as a poster at the 70th annual assembly of the American academy of physical medicine and rehabilitation, October 22-25 2009, Austin, Texas

Afilalo M, Etropolski M, Kuperwasser B, Kelly K, Okamoto A, Van Hove I, Lange B, Häufel T, Rauschkobl C. Efficacy and Safety of Tapentadol Extended Release (ER) for Chronic Pain Due to Osteoarthritis of the Knee: Results of a Phase 3 Study
174. Presented as a poster at the 5th World Congress of the World Institute of Pain, March 2009, New York, New York, USA


Afilalo M, Dankoff J, Soucy N, Xue X, Guimont C, Colacone A. Are return visits useful in flagging diagnosis errors in patients discharged from the Emergency Department. (A-INR#89)

Stasiak P, Xue X, Castelino T, Afilalo M, Colacone A, Soucy N, Dankoff J. Prescription errors detected and corrected by pharmacy service in the ED. (A-INR#88)
171. L’Association des médecins d’urgence du Québec (AMUQ) Annual Conference. November 2009, Québec City, Québec.

Segal E, Macnamara E., Afilalo M. Does A Sample For Peripheral Serum Lactate Need To Be Taken Without A Tourniquet? (A-INR#86)

Glowacka K, Guttman A, Colacone A, Verter V, Segal E, Afilalo M. A Simulation Methodology for Optimizing Emergency Department Triage Nurse Staffing. (A-INR#85)

Segal E, Banon D, Lareau E, Afilalo M. Can Basic Life Support Providers Administer Epinephrine Safely in Anaphylaxis? (A-INR#84)


Lang E, Afilalo M, Colacone A, Guttman A, Rowe B, Willis V, Ciolofan C, Penes M. Does Emergency Department Crowding Affect the Quality of Care Provided to Patients with Acute Asthma Exacerbation? (A-INR#82)
Unger B, Afilalo M, Lang E, Segal E, Colacone A, Xue X, Soucy N. Distribution of Chief Complaints Using the Canadian Emergency Department Information System Chief Complaint List. (A-INR#81)

Unger B, Afilalo M, Lang E, Segal E, Colacone A, Xue X, Soucy N. Resource Utilization by the Very Elderly in the Emergency Department. (A-INR#80)


Dankoff J, Afilalo M, Xue X, Soucy N, Colacone A. Emergency Department Diagnostic Errors: Description of unplanned related return visits and their impact on resource use. (A-INR#78)


Dankoff J, Afilalo M, Xue X, Soucy N, Colacone A, Guimont C. What are the Factors that Predispose Diagnostic Errors in the Emergency Department? (A-INR#76)

Dankoff J, Afilalo M, Soucy N, Xue X, Colacone A, Le Sage N, Guimont C. What are the most efficient strategies in the identification of Adverse Events in the Emergency Department? (A-INR#75)

De Champlain F, Boothroyd L, Segal E, Huynh T, Nguyen V, Lareau E, Vadeboncoeur A. Diagnostic Accuracy of Computerized Prehospital ECG Interpretation in the Basic Life Support Setting. (A-INR#73)


Segal E, Zlotnick D, Afilalo M. Interrater Agreement Among Emergency Medical Technicians Using the AVPU Scale. (A-INR# 69)

134. Presented as a poster presentation at the Royal College International Conference on Residency Education (ICRE). September 2008, Ottawa, Ontario

Farooki N, Nemeth J, Stern E. Medical Simulation Increases Emergency Medicine Residents’ Knowledge in Trauma Care. (A-INR# 67)


130. Presented at the Canadian Cardiovascular Congress 2007. October 2007, Québec City, Québec.


124. Poster presentation the Fifth Mediterranean Conference in Emergency Medicine. Sept. 14-17, Valencia, Spain


Afilalo J, Afilalo M, Tselios C, Huynh T. Reperfusion Time Delays Incurred by Patients with ST-Elevation Myocardial Infarction in Québec Hospitals: Results from the AMI-Québec Registry. (A-INR#59)

Lang E, Kovacs G, Stiell I, Afilalo M, Kahn SR, Dreyer J, Snyder B, Anderson D. Computed Tomographic Pulmonary Angiography Compared with Ventilation-Perfusion Lung Scanning as Initial Diagnostic Modality for Patients with Suspected Pulmonary Embolism: A Randomized Controlled Trial. (A-INR#58)


Rowe BH, Willis V, Blitz S, Mackay D, Lang E, Walker A, Ross S, Sivilotti M, Borgundvaag B, Akhmetshin E. Prospective Multicenter Study of Treatment and Relapse Following Emergency Department Discharge for Acute COPD. (A-INR#55)


Segal E, Colacene A, Verter V, Afilalo M. Hospital Interval Pilot Project: A Description of EMT Time Spent in the ED. (A-INR#48)


96. Presented as an oral presentation at the 26th Annual International Association for Human Caring (IAHC) Conference. June 2004, Montréal, Québec.


94. Presented at the Canadian Association of Emergency Physicians (CAEP) 2004 Annual Scientific Meeting. April 2004, Montréal, Québec.


91. Presented at the Canadian Association of Emergency Physicians (CAEP) 2004 Annual Scientific Meeting. April 2004, Montréal, Québec.


88. Presented as an oral presentation at the Canadian Association of Emergency Physicians (CAEP) 2004 Annual Scientific Meeting. April 2004, Montréal, Québec.


84. Presented as an oral presentation at the Canadian Association of Emergency Physicians (CAEP) 2004 Annual Scientific Meeting. April 2004, Montréal, Québec.


80. Presented as an oral presentation at L’Association des médecins d’urgence du Québec (AMUQ) Annual Conference. November 2003, Québec City, Québec.


78. Presented as a poster presentation at the Annual Meeting of the Society for Academic Emergency Medicine (SAEM). May 2003, Boston, Massachusetts. Was considered for the “Best Medical Student Abstract” Competition.

77. Presented at McGill University’s Faculty of Medicine’s Student Research Day. December 2002, Montréal, Québec.


76. Presented as an oral presentation at L’Association des médecins d’urgence du Québec (AMUQ) Annual Conference. November 2003, Québec City, Québec.


73. Presented at McGill University’s Faculty of Medicine’s Student Research Day. December 2002, Montréal, Québec.


70. Presented as an oral presentation at L’Association des médecins d’urgence du Québec (AMUQ) Annual Conference. November 2003, Québec City, Québec.


68. Presented as a poster presentation at the Annual Meeting of the Society for Academic Emergency Medicine (SAEM). May 2003, Boston, Massachusetts.


Afilalo M, Lang E, Boivin JF, Léger R, Colacone A, Giguère C, Xue X, Vandal A, Rosenthal S, Unger B. Do Electronic Linkages Between the Emergency Department and Primary Care Physicians Reduce Resource Utilization in the Emergency Department? Results of a Randomized Controlled Trial. *Un système de communication standardisé (SCS) entre le département d’urgence (DU) et le réseau de soins de santé primaire (RSSP) apporte-t-il une diminution d’utilisation des ressources au DU : Résultats d’une étude randomisée.* Sir Mortimer B. Davis – Jewish General Hospital, Emergency Department, McGill University, Montréal, Québec. (A-INR#34)


64. Presented as an oral presentation at L’Association des médecins d’urgence du Québec (AMUQ) Annual Conference. October 2002, Montréal, Québec.


52. Presented at L'Association des médecins d'urgence du Québec (AMUQ) Annual Conference. October 2001, Québec City, Québec.


46. Presented at the 2001 Annual Congress of the Ordre des Infirmières et Infirmiers du Québec (OIIQ). October 2001, Québec City, Québec.
45. Presented at L’Association des médecins d’urgence du Québec (AMUQ) Annual Conference. October 2001, Québec City, Québec. **Awarded second prize.**


42. Presented at L’Association des médecins d’urgence du Québec (AMUQ) Annual Conference. October 2001, Québec City, Québec. **Awarded second prize.**

**Afilalo M, Cardin S, Colacone A, Collet JP, Tselios C, Lang E, Kohn R, Grad W, Schull M, Guttman A, Dankoff J.** Intervention to Decrease Emergency Department Overcrowding: Impact on Emergency Department Return Visits and Hospital Readmissions. Sir Mortimer B. Davis - Jewish General Hospital, Emergency Department, McGill University, Montréal, Québec. (A-INR#22)


40. Presented at the Canadian Association of Emergency Physicians (CAEP) 1999 Annual Scientific Meeting. October 1999, Québec City, Québec.


37. Presented at the Canadian Association of Emergency Physicians (CAEP) 1999 Annual Scientific Meeting. October 1999, Québec City, Québec.

36. Presented at L’Association des médecins d’urgence du Québec (AMUQ) Annual Conference. October 1999, Québec City, Québec.

34. Presented at the Canadian Association of Emergency Physicians (CAEP) 1999 Annual Scientific Meeting. October 1999, Québec City, Québec.
33. Presented at L'Association des médecins d'urgence du Québec (AMUQ) Annual Conference. October 1999, Québec City, Québec.

Blouin D, Moore S. Time to Recurrent Ventricular Fibrillation or Ventricular Tachycardia After Defibrillation. McGill University, Sir Mortimer B. Davis - Jewish General Hospital, Montréal, Québec. (A-INR#19)
30. Presented at the Canadian Association of Emergency Physicians (CAEP) 1999 Annual Scientific Meeting. October 1999, Québec City, Québec.

Hohl CM, Dankoff J, Colacone A, Afilalo M. Polypharmacy, Adverse Drug-related Events and Potential Adverse Drug Interactions in Elderly Patients Presenting to an Emergency Department. McGill University, Montréal, Québec. (A-INR#18)
27. Presented at the Canadian Association of Emergency Physicians (CAEP) 1999 Annual Scientific Meeting. October 1999, Québec City, Québec.


Schull M. Complex Emergencies: The “ABCs” of Emergency Aid. (A-INR#16)


McCusker J, Bellavance F, Cardin S, Trépanier S. Screening Older Emergency Department Patients. (A-INR#12)
17. Presented at the Annual Meeting of the Canadian Association of Gerontology (CAG). October 1996, Québec City, Québec.

McCusker J, Bellavance F, Cardin S, Trépanier S. Geriatric Service Needs of Emergency Department Patients. (A-INR#11)


Wolkove N, Colacone A, Afilalo M, Small D, Kreisman H. The Correlation Between FEV1 and Dyspnea in Acute Asthma. (A-INR#4)

Colacone A, Afilalo M, Wolkove N, Kreisman H. Dose Response to Inhaled Salbutamol (S) Administered by Metered Dose Inhaler (MDI) or Wet Nebulizer (WN) in the Treatment of Acute Asthma. (A-INR#3)

7. Presented at the 7th World Congress on Emergency and Disaster Medicine (WCEDM). May 1991, Montréal, Québec.


Afilalo M, Lloyd J, Guttmann A, Dankoff J. Emergency Department Misusers; Myth or Reality: Scope and Impact of the Problem. (A-INR#2)

4. Presented at the 7th World Congress on Emergency and Disaster Medicine (WCEDM). May 1991, Montréal, Québec.


Afilalo M, Dankoff J, Lloyd J, Guttmann A. The Comparative Efficacy of Duoderm Burn Pack Dressings to Silver Sulfa-Diazene in the Outpatient Treatment of Second Degree Burns. (A-INR#1)

2. Presented at the 7th World Congress on Emergency and Disaster Medicine (WCEDM). May 1991, Montréal, Québec.

VI. Industry Sponsored Clinical Trials

1. JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT: A Randomized, Double-blind, Active-control, Parallel Group, 90-day Safety Study of CG5503 Immediate Release or Oxycodone Immediate Release in Subjects with Chronic Pain from Low Back Pain or Osteoarthritis of the Hip or Knee. Phase III Study (3004). Site Investigators: Afilalo M, Guttman A, & Dahan T.

2. JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT: A Randomized, Double-blind, Active and Placebo-controlled, Parallel Group, Multi-center Study to Evaluate the Efficacy and Safety of Multiple Doses of CG5503 Immediate Release Formula in Subjects Awaiting Primary Joint Replacement Surgery for End-stage Joint Disease. Phase III Study (3002). Site Investigator: Afilalo M. Guttman A, & Dahan.

3. JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT: A Randomized, Double-blind, Active and Placebo-controlled, Parallel-arm Study With Controlled Adjustment of Dose to Evaluate the Efficacy and Safety of CG5503 Extended-release (ER) in Subjects with Moderate to Severe Chronic Pain Due to Osteoarthritis of the Knee. Phase III Study (3008). Site Investigator: Afilalo M., Guttman A, Dahan T, & Sairam A.

4. JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT: A Randomized, Double-blind, Placebo and Active-controlled, Parallel-arm Study With Controlled Adjustment of Dose to Evaluate the Efficacy and Safety of CG5503 Extended-release (ER) in Subjects with Moderate to Severe Chronic Low Back Pain. Phase III Study (3011). Site Investigator: Afilalo M, Guttman A, Dahan T, & Sairam A.


6. JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT. Randomized, Double-Blind, Placebo and Active Control, Parallel-arm, Multicenter Study in Subjects With End-stage Joint Disease to Compare the Frequency of Constipation Symptoms in Subjects Treated With Tapentadol IR and Oxycodone IR Using a Patient Reported Bowel Function Patient Diary. Protocol R331333-PAI (3020). Site Investigator: Afilalo M.

7. JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT & DEVELOPMENT A. Randomized, Double-Blind, Placebo- and Active-Controlled Study of Carisbamate in the Treatment of Neuropathic Pain in Diabetic Peripheral Neuropathy Followed by a Blinded Extension Phase Protocol CARISNPPP2003; Phase 2b. Site Investigators: Afilalo M.

8. JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT: A Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging, Dose-Loading Study to Evaluate the Efficacy, Safety and Tolerability of JNJ-42160443 as Adjunctive Therapy in Subjects with Inadequately Controlled, Moderate to Severe, Chronic Low Back Pain. Protocol Number 42160443PAI2003/Phase 2b. Site Investigators: Afilalo M.
9. JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT: A Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging Study to Evaluate the Efficacy, Safety and Tolerability of JNJ-42160443 in Subjects with Moderate to Severe, Chronic Knee or Hip Pain From Osteoarthritis, Protocol Number 42160443PAI2004 Phase2b, JNJ-42160443. Site Investigators: Afilalo M.
VIII. Manuscripts Under Development

   Knowledge Translation: Strategies for Increasing VTE Prophylaxis in Hospitalized Patients.

2. **Afilalo M, & Tselios C.**

   Prevalence of Adverse Drug-related Events in Elder Patients Presenting to the Emergency Department.

   A Process Evaluation of Emergency Care from Triage to Initial Physician Assessment.

   Identification of Patient Characteristics Prolonging Length of Stay in the Emergency Department.

   Characteristics of Patients Who Have an Emergency Department Length of Stay Exceeding the Provincial Health Ministry Norms. (Ministry report under preparation).

7. **Afilalo M, Andruchow J, Xue X, & Soucy N.**
   Forecasting Emergency Department Visits Using Administrative Database.

8. **Afilalo M, McLaren J, Tselios C, & Xue X.**
   Predicting Factors Related to Emergency Department Admissions.

9. **Afilalo M, & Lang E.**
   Impact of a Standardized Communication System on Family Physicians Satisfaction.

10. **Stasiak P, Afilalo M, Soucy N, Colacone A, & Goldenberg M.**
    The Implementation of a Nurse Discharge Planning Coordinator in the Emergency Department is Associated with Increased Overall Patient Satisfaction.
IX. Research Training And Supervision

1. Post Graduate Students

A) Faculty of Medicine, McGill University: Royal College Emergency Medicine Residency

Dr. David Barbic (2009- ). H1N1 research in the ED
Supervisor: Dr. Marc Afilalo & Bernard Unger

Dr. David Barbic (2009- ). Lactate testing in the ED for sepsis evaluation
Supervisor: Dr. Joel Turner

Supervisor: Dr. M. Afilalo

Supervisor: Dr. M. Afilalo

Dr. Nadia Farooki (2004 - 2009). Indications for CT Head in Anticoagulated Patients with Minimal to Minor Head Trauma.
Supervisor Dr. E. Pearson

Supervisor: Dr. A. Guttman

Dr. Anna–Maria Carvalho (2004 – 2005). Impact of Junior and Senior Residents in LOS in ED.
Supervisor: Dr. B. Unger

Supervisor: Dr. E. Lang & Dr. C. Michel

Supervisor: Dr. E. Lang

Supervisor: Dr. E. Segal

Supervisor: Dr. E. Lang

Supervisor: Dr. E. Lang
Supervisor: Dr. E. Lang

Supervisor: Dr. J. Dankoff

Supervisor: Dr. J. Dankoff

Supervisor: Dr. E. Lang, & Dr. M. Afilalo

Supervisor: Dr. E. Lang, & Dr. K. Martin

Supervisor: Dr. E. Lang & Dr. S. Kahn

Supervisor: Dr. D. Blouin, Dr. M. Afilalo

Supervisor: Dr. E. Lang & Dr. S. Kahn

Awarded third place in the Resident Competition  
Supervisor: Dr. J. Dankoff, & Dr. M. Afilalo

Supervisor: Dr. S. Moore

Supervisor: Dr. J. Dankoff

B) Other Faculties

Supervisors: Dr. A. Guttman, V. Verter, PhD, Dr. M. Afilalo, & A. Colacone

Paul Intrevado, MSc(Eng), (2008-2011): Doctoral Candidate - Operations Management, McGill University. La description et l’analyse des besoins des patients occupant de manière prolongée des lits de soins aigus : Des déterminants d’une gestion optimale des lits hospitaliers afin d’améliorer leur accessibilité pour le département d’urgence.
Supervisors: Dr. M. Afilalo, Verter, PhD & N. Soucy, PhD.

Supervisors: M.V. Zunzunegui, PhD, Dr. M. Afilalo, & N. Soucy, PhD.

Supervisors: Dr. A. Guttman, Dr. S. Rosenthal, Dr. Afilalo, Dr. V. Verter, PhD, & A. Colacone.

Saïfa Sidi (2003 – 2004): MBA Business Administration Student. What is the Main Cause of Extended Waiting Times at Triage in an ED?
Supervisors: Dr. A. Guttman, Dr. S. Rosenthal, Dr. Afilalo, V. Verter, PhD, & A. Colacone.

Supervisors: Dr. M. Afilalo, Dr. J. Dankoff, & A. Colacone

Supervisors: Dr. M. Afilalo, Dr. J. Dankoff, & A. Colacone

2. Undergraduate Students

A) Faculty of Medicine, McGill University: Medical Students

David Banon (2008): The evaluation of prehospital epinephrine use for the management of anaphylaxis by emergency medical technicians.
Supervisor: Dr. E. Segal

Supervisor: Dr. M. Afilalo

Philip Stasiak (2007): The Implementation of a Nurse Discharge Planning Coordinator in the Emergency Department is Associated with Increased Overall Patient Satisfaction.
Supervisor: Dr. M. Afilalo

Samantha Dankoff (2007): Medical Errors in the ED.
Emergency Department Research

Supervisor: Dr. J. Dankoff

Dahlia Guttman (2007): Medical Errors in the ED.
Supervisor: Dr. J. Dankoff

Philip Stasiak (2007): Medical Errors in the ED.
Supervisor: Dr. J. Dankoff

Avi Guttman (2007): Business Student. Medical Errors in the ED.
Supervisor: Dr. J. Dankoff

Supervisor: Dr. E. Lang

Supervisor: Dr. E. Segal

Supervisor: Dr. E. Segal

Supervisor: Dr. E. Lang

Supervisor: Dr. J. Dankoff

Supervisor: Dr. J. Dankoff

Supervisor: Dr. J. Dankoff

Supervisor: Dr. M. Afilalo

Supervisor: Dr. M. Afilalo
X. Research Seminars And Conferences

   Presenter: Dankoff J. Comment éviter les erreurs médicales à l’urgence?

   Co-Chairs: Eskin B, Wyer P, & Lang E.
   Organizational, Logistical, and Research Support: EMRU.
   Sponsors: Academic Emergency Medicine

   Speakers: Cook R. Operating at the Sharp End.
   Dankoff J. The Resident Pathogen.
   Moderator: Lang E.
   Faculty: Afilalo M. (SMBD-JGH ED Director) – Decision Maker
   Portnoy J. (SMBD-JGH DPS) – Decision Maker
   Cook R. – Researcher
   Dankoff J. – Researcher

   Organizers: Afilalo M. Director, Emergency Department
   Carter M. Professor, University of Toronto
   Michalowski W. Professor, University of Ottawa
   Verter V. Associate Professor, McGill University

   Presenters: Dankoff J., Goldenberg M, Robitaille C, & Unger B.
   Moderator: Afilalo M.

   Presenter: Guttman R.

   Presenter: Afilalo M.

   Presenter: Afilalo M.
Presenter: Lang E.

Presenter: Lang E.

Presenters: Xue X, Soucy N, Rosenthal S, & Unger B.
Moderator: Afilalo M.

12. Linking the Emergency Department with Primary Care Physicians: Impact on Continuity of Care. Impact d’un système de communication standardisé (SCS) entre le département d’urgence et le réseau de soins de santé primaire (RSSP) sur la continuité des soins; Résultats d’une étude randomisée. Presented at ACFAS 72nd Congress. May 2004, Montréal, Québec.
Presenters: Lang E, & Afilalo M.

Guest Speakers: Lang E, & Léger R.

Guest Speaker: Segal E.

Guest Speaker: Afilalo M.


Afilalo M. Using Information Technology to Streamline ED with GPs.

Lang E. Evidence-Based Emergency Respiratory Care: Bridging the Gap from Evidence to Practice.

Verter V. A Process Evaluation of Patient Flows in the Jewish General Hospital ED.

Moderators: Afilalo M, Guttman A, & Verter V.

Guest Speaker: Afilalo M.
US, Ontario and Québec Perspectives”. Afternoon session: “Future Directions and
Research Collaboration Opportunities in Emergency Department Crowding”. Sir Mortimer
Presenters: Afilalo M, Asplin B, & Schull M.
Moderators: Guttman A, Lang E, Rosenthal S, & Unger B.

Jewish General Hospital, Emergency Department’s Annual Conference. May 2003,
Mont-Tremblant, Québec.
Faculty: Lang E, Afilalo M, Guttman A, Poitras J, (Organizing Committee),
Blouin D, Celentano J, Chauny JM, Chenier M, Chenard H, Dankoff J,
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Notebaert E, Pontbriand F, Stern E, & Wyer P.

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Faculty: Lang E, Afilalo M, Guttman A, Poitras J, (Organizing Committee),
Wyer P, Celentano J, Blouin D, Chenard H, Chenier M, Dankoff J,
Notebaert E, & Stern E.
APPENDIX I

Abbreviations for Funding Agencies / Conferences

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Full Form</th>
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<tbody>
<tr>
<td>ACC</td>
<td>American College of Cardiology</td>
</tr>
<tr>
<td>ACCP</td>
<td>American College of Chest Physicians</td>
</tr>
<tr>
<td>ACEP</td>
<td>American College of Emergency Physicians</td>
</tr>
<tr>
<td>ACFAS</td>
<td>Association canadienne-française pour l’avancement des sciences</td>
</tr>
<tr>
<td>AGS</td>
<td>American Geriatric Society</td>
</tr>
<tr>
<td>AHRQ</td>
<td>Agency for Healthcare Research and Quality</td>
</tr>
<tr>
<td>AMUQ</td>
<td>Association des médecins d’urgence du Québec</td>
</tr>
<tr>
<td>ASHP</td>
<td>American Society of Health-system Pharmacists</td>
</tr>
<tr>
<td>ATS</td>
<td>American Thoracic Society</td>
</tr>
<tr>
<td>CAEP</td>
<td>Canadian Association of Emergency Physicians</td>
</tr>
<tr>
<td>CAG</td>
<td>Canadian Association of Gerontology</td>
</tr>
<tr>
<td>CAHSPR</td>
<td>Canadian Association for Health Services and Policy Research</td>
</tr>
<tr>
<td>CCS</td>
<td>Canadian Cardiovascular Society</td>
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<tr>
<td>CHSRF</td>
<td>The Canadian Health Services Research Foundation</td>
</tr>
<tr>
<td>CHUM</td>
<td>Centre hospitalier de l’Université de Montréal</td>
</tr>
<tr>
<td>CIFGG</td>
<td>Congrès International Francophone de Gérontologie et Gériatrie</td>
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<tr>
<td>CIHR</td>
<td>Canadian Institutes of Health Research</td>
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<tr>
<td>CPSI</td>
<td>Canadian Patient Safety Institute</td>
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<tr>
<td>CSEB</td>
<td>Canadian Society of Epidemiology and Biostatistics</td>
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<tr>
<td>FASS</td>
<td>Fonds d’adaptation sur les services de santé</td>
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<tr>
<td>FCRSS</td>
<td>Fondation canadienne de la recherche sur les services de santé</td>
</tr>
<tr>
<td>FRSQ</td>
<td>Fonds de la recherche en santé du Québec</td>
</tr>
<tr>
<td>IAHC</td>
<td>International Association for Human Caring</td>
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<tr>
<td>ICEM</td>
<td>International Conference on Emergency Medicine</td>
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<tr>
<td>IICE</td>
<td>International Interdisciplinary Conference on Emergencies</td>
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<tr>
<td>INCLEN</td>
<td>International Clinical Epidemiology Network</td>
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<tr>
<td>MRC</td>
<td>Medical Research Council</td>
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<tr>
<td>MSSS</td>
<td>Ministère de la Santé et des Services sociaux</td>
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<tr>
<td>NAEMSP</td>
<td>National Association of EMS Physicians</td>
</tr>
<tr>
<td>NHRDP</td>
<td>National Health Research and Development Program</td>
</tr>
<tr>
<td>NIH – NCRR</td>
<td>National Institutes of Health – National Center for Research Resources</td>
</tr>
<tr>
<td>OIIQ</td>
<td>Ordre des Infirmières et Infirmiers du Québec</td>
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<tr>
<td>OMH</td>
<td>Ontario Ministry of Health</td>
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<td>QGS</td>
<td>Québec Geriatric Society</td>
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<tr>
<td>RCPSC</td>
<td>Royal College of Physicians and Surgeons of Canada</td>
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<tr>
<td>RRSSS</td>
<td>Régie régionale de la santé et des services sociaux</td>
</tr>
<tr>
<td>SAEM</td>
<td>Society for Academic Emergency Medicine</td>
</tr>
<tr>
<td>SMBD-JGH</td>
<td>Sir Mortimer B. Davis – Jewish General Hospital</td>
</tr>
<tr>
<td>SsiH</td>
<td>Society for Simulation in Healthcare</td>
</tr>
<tr>
<td>WCEDM</td>
<td>World Congress on Emergency and Disaster Medicine</td>
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November 27, 2009