

## Poster Presentations

### Topic: Other/Administration

51. **M Afilalo:** Development and Application of an Abbreviated Tool to Estimate Length of Stay for the Emergency Department Clientele.
52. **A Marinovitch:** Impact of Ambulance Transportation on the use of Resources in the Emergency Department.
53. **JR Brubacher:** Documentation of Substance Abuse in a Canadian Tertiary Care Emergency Department Patient Population.
54. **JR Brubacher:** Wide Complex Tachycardia and Severe Hypotension Following Low Dose Propafenone: Response to Bicarbonate.
55. **G Innes:** Are Injection Drug Users at Higher Risk of Adverse Outcomes During Procedural Sedation?
56. **JL Carpenter:** Length of Stay in the Emergency Department for Women with First Trimester Problems
57. **D Lister:** An Evaluation of the Effectiveness of Intravenous Ethanol in the Treatment of Ethylene Glycol and Methanol Poisonings.
58. **KD Theakston:** Trends in the Use of Diagnostic Imaging for Acute Appendicitis.

### Topic: EMS

59. **IG Stiell:** How are Pediatric Patients Managed by EMS and What are Their Outcomes?
60. **JJ Perry:** Use and Yield of Investigations for Alert Patients with Possible Subarachnoid Hemorrhage.
61. **IG Stiell:** Quality of Life Outcomes for Respiratory Distress Patients Treated by EMS
62. **RJ Deedo:** A Novel Surveillance System to Measure the Burden and Acuity of Illness in the Community.
63. **V DeMaio:** A Location-Specific Utility Measure to Guide the Distribution of Public Access Defibrillation (PAD) Programs within the Community.
64. **B Singleton:** The Direction of Electronic Patient Care Reporting in Alberta Emergency Medical Systems.
65. **A Travers:** Alberta PCR: Alberta Prehospital Consortium on Research.
66. **A Travers:** EAR: Edmonton Airway Registry.
67. **K McLelland:** Use of a Combitube in the Prehospital Setting.

### Topic: Respiratory/Pediatrics

68. **AC Barton:** Changing Patterns of Pneumonia Presentations to Emergency Departments in Alberta.
69. **B Rowe:** Anti-inflammatory Treatment of Asthma in Canadian Emergency Departments.
70. **B Rowe:** Multicenter Study of Emergency Department Visits for Pneumonia.
71. **MY Woo:** Variation in Management of Acute Allergic Reactions.
72. **K Millar:** Peritonsillar Abscess in the Paediatric Population.
73. **G Joubert:** Playground Safety: Attitudes and Practices of Parents and Guardians.
74. **S Bergeron:** Factors Influencing Parental Decision in Seeking Emergency Services for Non Urgent Visits.
75. **B Diner:** Aerosolized Magnesium Sulfate in the Treatment of Acute Asthma.

### Topic: Infectious Disease/Informatics/Methodology

76. **R Rehmani:** Emergency Department Presentations of Cerebral Malaria.

77. **S Campbell:** Is Individual Emergency Physician Efficiency a Significant Determinant of ED Overcrowding?
78. **M Bullard:** Clinical Practice Guideline Utilization by Emergency Medicine Staff with Varying Access.
79. **D Harris:** A Review of the Limitations of the Number Needed to Treat
80. **D Harris:** Pitfalls of Email Survey Research.

### Topic: Geriatrics/Education/Cardiovascular

81. **SJ Millington:** Attracting Top CaRMS Candidates: A Survey of Important Program Attributes.
82. **Vaillancourt C:** Mathematical Model Predicting the Potential Impact of Various Community Bystander CPR Rates on Overall Survival from Cardiac Arrest.
83. **P Zed:** Patient Satisfaction with an Emergency Department-based Outpatient Deep Vein Thrombosis Treatment Program.
84. **P Zed:** Fibrinolytic Administration for Acute Myocardial Infarction in a Tertiary Emergency Department: A Retrospective Review and Analysis of Factors Associated with an Increased Door-to-Needle Time.
85. **L Price:** Practice Patterns in the Care of Patients with ST Elevation Myocardial Infarction.

### Topic: Injury/Trauma

86. **M Al-Salamah:** Multicenter Comparison of the Predictive Value of the Revised Trauma Score and the Glasgow Coma Scale.
87. **L Calder:** Survey of Canadian Emergency Physicians' Management of Traumatic Corneal Abrasions.
88. **K McKean:** Secondary Falls Prevention in the Emergency Department - A Pilot Study.
89. **I Colman:** The Epidemiology of Parasuicide Presentations to the Emergency Department.
90. **I Colman:** Parenteral Corticosteroids for Acute Migraine: A Systematic Review of the Literature.

### Topic: Administration

91. **G Innes:** Feasibility of Emergency Department Based Daily Random Patient Satisfaction Surveys.
92. **C Hall:** Emergency Department Overcrowding: Impact of Hospital Occupancy on Length of Stay in Emergency.
93. **R Goldman:** Patients Who Leave the Pediatric Emergency Department Without Being Seen: Why Don't They Stay and Where Do They Go?
94. **R Rehmani:** Emergency Section and Overcrowding in a Teaching University Hospital of Karachi, Pakistan.
95. **N Farooki:** Development of an Activity Based Costing Tool for Trauma Care.
96. **S Gouin:** Interpretation of Plain Radiographs by Pediatric Emergency Physicians: Do we Need Routine Review by a Radiologist?
97. **K Theakston:** Decision Analysis of Computed Tomography for Suspected Appendicitis.
98. **J Nemeth:** Nontraumatic Chest Pain in the Emergency Department: Need for Chest Radiography?
99. **D Coyle:** Economic Evaluation of the Potential Impact of the Canadian CT Head Rule.
100. **S Mirakbari:** Do Co-intoxicants Increase Adverse Event Rates In Patients With Opioid Overdose?