

## Emergency Medicine Research Group 5-year Strategic Vision 2024-2029

Strategic Goals	Strategic Initiatives
<p><b>Mission:</b> <i>The Emergency Medicine Research Group exists to improve patient and family care and health system efficiency through actionable research, scholarly inquiry, collaboration, and mentorship.</i></p> <p><b>Vision:</b> <i>We will be national and international leaders in impactful emergency medicine research, and have a well-supported cohort of researchers and a stable research infrastructure enabling further growth and success of the research team.</i></p>	<p><b>G1:</b> “Becoming a nationally recognized leader in emergency research”</p> <p><b>G2:</b> “Achieve sustainable growth of the research group”</p> <p><b>G3:</b> “Meaningful engagement of patients and families in emergency research”</p> <p><b>G4:</b> “Collaborate with local and national research teams to produce impactful research”</p> <p><b>G5:</b> “Share scholarly knowledge through Knowledge Translation and Implementation Science”</p> <p>I1 “Identify <b>key scholarly areas</b> for our group” <sup>1, 2</sup></p> <p>I2 “Engage with the <b>Emergency Strategic Clinical Network to identify shared priority projects.</b>”</p> <p>I3 “Recruit, mentor, and <b>support junior researchers</b>” <sup>3</sup></p> <p>I4 “Liaise with senior ED researchers, ED leadership and EMRAC members-at-large to <b>identify and continuously evaluate priority projects and procure dedicated funding</b>” <sup>4</sup></p> <p>I5 “Use previous materials and plans to create a central research <b>funding opportunity database</b>”</p> <p>I6 “Leverage <b>available infrastructure and relationships</b> with the four adult ED sites to increase <b>staff engagement and promote emergency research across the Calgary zone</b>” <sup>5</sup></p> <p>I7 “Develop a comprehensive <b>system for multi-center projects, utilizing current infrastructure within the University of Calgary and Alberta Health Services to facilitate project initiation and operations</b>”</p> <p>I8 “Identify <b>key research roles</b> needed and secure <b>permanent funding</b> for them”</p> <p>I9 “Integrate <b>patient and family experience</b> in EM research”</p> <p>I10 “Leverage our senior researchers, health systems research, decision support and analytical experience to use <b>EPIC/Connect Care</b> as an unprecedented opportunity for research, knowledge translation, and clinical practice improvement in Emergency Departments across the province”</p>
<p><b>Our research team values:</b> Innovation. Accessibility. Curiosity. Inclusivity. Commitment to scholarly inquiry.</p>	

### Key Performance Indicators:

<sup>1</sup>Number of research projects: defined as number of active and pre-launch research projects headed by research team staff, including department members and EM residents.

<sup>2</sup>Number of publications: defined as number of peer-reviewed *and* non-peer reviewed publications in a calendar year by EM staff, residents and research team members listed in any author position.

<sup>3</sup>Number of students mentored: defined as number of graduate students, residents and undergraduate students paired in a formal or informal research activity with members of the research team.

<sup>4</sup>Number and dollar value of grants received: defined as total value of grants received by EM team members calculated both individually and cumulatively for the department of Emergency Medicine.

<sup>5</sup>Research Day event abstract submissions, attendance and evaluations: defined as number of in-person and virtual attendees as well as summative evaluations on a standardized evaluation form received and collated from attendees.

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