

# UBC Digital Emergency Medicine Unit

*Pioneering Emergency Healthcare Innovation for Over Two Decades*

Situated within the UBC Faculty of Medicine's Department of Emergency Medicine, the Digital Emergency Medicine (DigEM) Unit has been a cornerstone of British Columbia's digital health scene for over 20 years. This unit is committed to using digital technology to enhance the accessibility and quality of emergency care across diverse communities.

## Our Mission

Empowering people, communities, and health systems through collaborative research and evaluation, engagement, partnerships, clinical excellence, digital health innovation, and continuous learning to strengthen emergency care and advance health equity.

## DigEM's Core Priorities



### Technology & Innovation

Exploring and developing cutting-edge digital health technologies. Collaborating with partners to pilot and implement innovative solutions.



### Clinical Trials

Conducting rigorous evaluations of digital interventions in real-world emergency settings to assess their impact and effectiveness.



### Virtual Care & Learning Health Systems

Advancing provincial health equity through virtual care models and dynamic learning health systems in partnership with local communities.



### Multicultural Community Engagement

Enhancing digital health literacy and strengthening community health through inclusive and culturally sensitive engagement strategies.

## Achievements & Future Directions

- **Empowering Health Systems:** DigEM's work has been pivotal in improving equity in access to high-quality emergency care, ensuring fair outcomes from digital health technologies.
- **Peer-to-Peer Support Networks:** Promoting interdisciplinary collaborations and learning from cultural wisdom to shape technology that seamlessly integrates from hospital to community care.
- **Ongoing Innovation:** Continuing to lead in the creation of digital solutions that meet the evolving needs of BC's diverse populations.



## Our Team

Comprised of over 30 dedicated leaders, researchers, and evaluators who foster trustful reciprocity in all aspects of their work.



THE UNIVERSITY OF BRITISH COLUMBIA

Digital Emergency Medicine

Department of Emergency Medicine | Faculty of Medicine

*connecting people to better health*  
digem.med.ubc.ca