

# Mass Gathering Medicine and Event Medicine

Adam Lund and Sheila Turris

**Vision:**  
To improve public safety at mass gatherings and special events and to reduce the burden these events create on health infrastructure.

**Situation:**  
Mass gatherings (MGs) and special events are increasingly common. In this out-of-hospital and prehospital setting, there are unique risks associated with specific types of gatherings. These risks are arguably poorly understood and the evidence base to support practice is currently drawn from case reports and infrequent case series.

**Stakeholders:**  
Vancouver Coastal, Fraser, Vancouver Island & Interior HA's; regional hospitals; local community members; attendees/participants, educ.institutions preparing multi-disciplinary health care professionals; event producers ; MoH, WHO, World Association of Disaster & Emergency Medicine, Centre of Excellence in Emergency Preparedness, CAEP, Karmik, Health Night Life, Drug Policy Alliance, Cnd Centre on Substance Use & Addiction, BC Centre on Substance Use, BC EHS, Justice Institute of BC



**Priority Goals:**

- Contributing leadership and research towards improving the evidence-base for event medicine
- Developing national standards for research and clinical practice in mass gathering health
- Creating a national network of event professionals to support excellence in pre-hospital event medicine
- Disseminating best known practices in event medicine

