Mass Gathering surveillance system - a new approach

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Mass Gatherings

- Pubmed
  - Mass Gatherings 327 (182 last 5 years)
  - Influenza 86.917 (25.376 last 5 years)

- Epidemic Surveillance
  - Need for tools (multiple sources and users)
  - Fast analysis and reporting
  - Team
Data collection and reporting tool
Opportunities

- EPR
- New sources of data
- Web / App
  - Participatory
  - Dissemination of info
- Partner engagement
- Early detection

Challenges

- Certification
- Data protection
- Interoperability
- Offline
- GIS
- Content analysis
- Social media
- Toolkit
Epidemiological Surveillance Systems

• At mass gatherings
  – Adequate tool to monitor health status
  – Enables early detection of outbreaks.

• epidemiological surveillance system tool
  – Ready to deploy
  – Implementation in different settings.

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