

Key Informant Interview Guide

Assessing Barriers, Challenges, and Enablers of Data Collection and Sharing in Traumatic Injuries in the MENA Region

Introduction: This interview aims to assess the perceived barriers, challenges, and enablers of data collection and sharing around traumatic injuries in the MENA region, with a focus on improving patient care and healthcare data quality, especially in conflict settings.

I. Organization-Specific Questions

1. Does your organization collect data on trauma in conflict settings?
2. To your knowledge, what is the purpose of the data collection? P (e.g., internal analysis, publishing, policy-making)
3. What data is collected?
4. What are the data collection methods used (e.g., surveys, medical records, trauma registries)
 - What do you know about internal data management for the collected data (e.g., storage duration, tools, security, confidentiality)
5. Has your organization used publicly available databases for violence-related data? Which ones have been most useful?

II. Locally Curated Data

1. Can you tell me what you think about the current public availability of violence-related datasets?
Probes:
 - Benefits of publicity might include Enhancing patient care and outcomes
 - Publicly available data might inform policymaking
 - Data strengthens advocacy efforts
 - Improving data quality and reliability
2. Have you encountered any challenges in producing and sharing violence-related databases in conflict settings in the MENA region? If so elaborate? Probes:
 - Relevant topics (e.g., pediatric war injuries)
 - Data access (e.g., medical records, privacy, confidentiality)
 - Data collection (e.g., consent, cultural barriers, research culture, technology, accuracy, methodologies)
 - Data management (e.g., storage, organization, ethical standards)
 - Dataset types (e.g., registries, databases, integration)

- Data reporting (e.g., volume, analysis, interpretation)
 - Data use (e.g., policymaking, decision-making, strategy development)
 - Data sharing (e.g., research organizations, humanitarian actors, government, public availability)
3. Are there any challenges specific to the MENA region? Please elaborate.
- Political instability and ongoing conflict
 - Cultural and religious considerations
 - Infrastructure and resource constraints
 - Fragmentation of data sources and systems
 - Legal and regulatory hurdles
4. How do you think these challenges be addressed? Probes:
- Enhancing data accessibility
 - Standardizing methodologies for collection
 - Overcoming cultural barriers
 - Collecting longitudinal data
 - Improving dataset types
 - Legal/national changes to data collection / dissemination

III. Conclusion

- Is there anything else you would like to add or emphasize?
- Express gratitude for the informant's time and valuable input.