



First Responder Health Disparity Awareness Program

Topics of Discussion Categorized by First Responder Groups:

EMS (Emergency Medical Services)

1. **EMS Collaboration with Emergency Departments: Gaps in Communication and Patient Handoff**

Investigate how communication during patient transfer affects care quality and outcomes, especially in high-pressure or underserved settings.

Research reliable websites and relevant articles:

- [Website #1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**

2. **Coordination Between EMS and Hospitals in Infectious/Public Health Emergencies**

Analyze how EMS coordinates with hospitals to manage infectious or public health emergencies, including challenges in ensuring continuity of care and effective communication during these critical situations.

Research reliable websites and relevant articles:

- [Website #1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**

3. **Barriers to Effective Communication Between EMS and Non-Hospital Medical Providers**

Explore issues EMS professionals face when relaying information to clinics or primary care providers, particularly in rural or low-resource areas.

Research reliable websites and relevant articles:

- [Website #1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**

4. **Telemedicine and EMS: Expanding Access in Underserved Communities**

Examine how EMS is beginning to use telehealth to consult with physicians on-site and how this may reduce disparities in care access.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**

5. **EMS Role in Public Health Emergencies and Interagency Coordination**

Look into how EMS teams collaborate with public health officials and hospitals during pandemics, mass casualty events, or natural disasters.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**

Fire Department

1. **Firefighter-Medic Integration: Dual Roles and Medical Collaboration**

Study the growing role of firefighter-paramedics and how they coordinate with hospital staff and EMS during emergency responses.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)

- [Website # 5](#)
- **Find one article of your own**

2. Fire Department Coordination with Hospitals During Burn and Trauma Emergencies

Analyze how firefighters stabilize patients on-scene and transfer care to specialized medical teams, including any challenges.

Research reliable websites and relevant articles:

- [Website # 1.](#)
- [Website # 2.](#)
- [Website # 3.](#)
- [Website # 4.](#)
- **Find one article of your own**

3. Role of Firefighters in Community Paramedicine and Preventive Health Outreach

Explore how fire departments partner with health professionals to reduce non-emergency 911 calls through at-home health checks and education.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3.](#)
- [Website # 4.](#)
- **Find one article of your own**

4. Training Firefighters in Basic Medical Response and Communication with Medical Personnel

Investigate how fire departments train personnel to work seamlessly with EMS and hospital teams during incidents.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**

5. Fire Department Response to Vulnerable Populations and Medical Collaboration

Examine how fire departments respond to unhoused individuals or elderly populations, and how they coordinate with social workers or healthcare providers.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- [Website # 5](#)
- **Find one article of your own**

 Police Department

1. Police and EMS Coordination During Mental Health and Behavioral Crises

Study the effectiveness of joint responses and challenges in communication between police and EMS in de-escalating and treating individuals in crisis.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**

2. Law Enforcement's Role in Medical Emergencies Before EMS Arrival

Examine how police are trained to respond medically and how they transition care to EMS, particularly in underserved communities.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**

3. Cross-Training Between Police and Medical Professionals for Opioid Overdose Response

Explore how police work with healthcare providers and EMS to administer naloxone and track overdose trends.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- [Website # 5](#)
- **Find one article of your own**

4. Interagency Communication in Domestic Violence or Trauma Cases

Analyze how police collaborate with EMS and hospital staff when handling trauma patients, especially in sensitive or high-risk environments.

Research reliable websites and relevant articles:

- [Website # 1](#)
- [Website # 2](#)
- [Website # 3](#)
- [Website # 4](#)
- Training & Awareness: EMS personnel often encounter domestic violence victims but may overlook them without adequate training [PubMed](#).
- **Find one article of your own**

5. Police Involvement in Health-Focused Community Policing Initiatives

Research how police departments work with healthcare and social service providers to address long-term health and safety issues in marginalized communities.

Research reliable websites and relevant articles:

- [Website # 1.](#)
- [Website # 2.](#)
- [Website # 3](#)
- [Website # 4](#)
- **Find one article of your own**