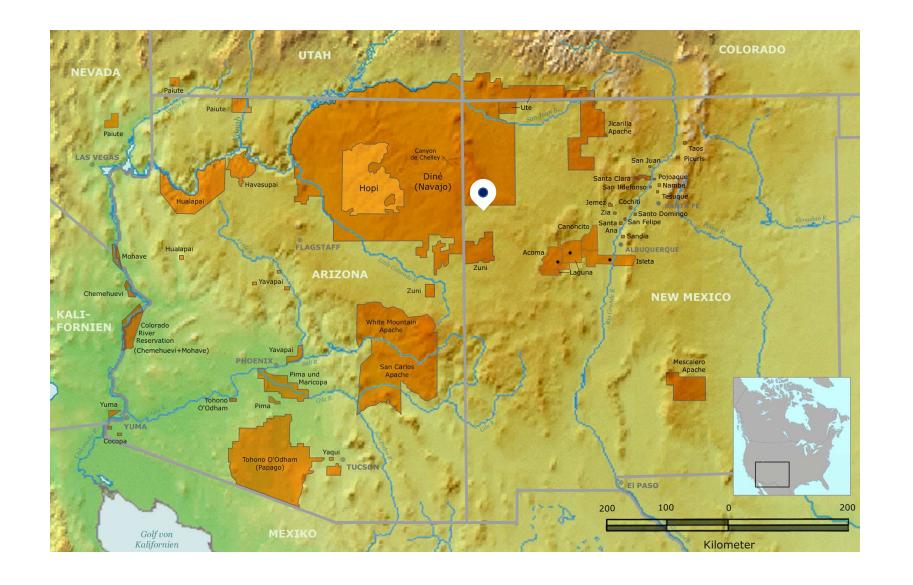


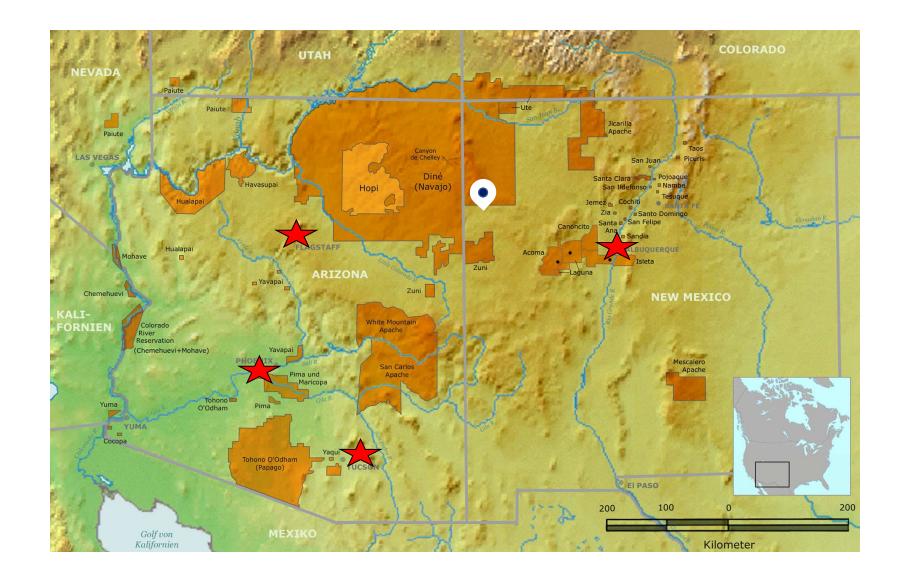
Emily Bartlett, MD, MS

Disclaimer: The contents do not represent the views of the Indian Health Service or the United States Government









Transfer System Stress



The incomplete infrastructure for interhospital patient transfer

Iwashyna, Theodore J. MD, PhD

Author Information **⊗**

Critical Care Medicine 40(8):p 2470-2478, August 2012. | DOI: 10.1097/CCM.0b013e318254516f

"Organizational structures have not yet developed to insure that patients are optimally routed, resulting in potentially significant excess mortality."

Transfer Process – Challenges

Lack of system-wide coordination

 Acceptance for transfer and transportation on a first-come firstserved basis, not acuity-based



- Remote location
- Limited local resources (surgical, specialty, hemodialysis, ICU)



- Long distances between hospitals
- Limited resources
- No acuity-based coordination



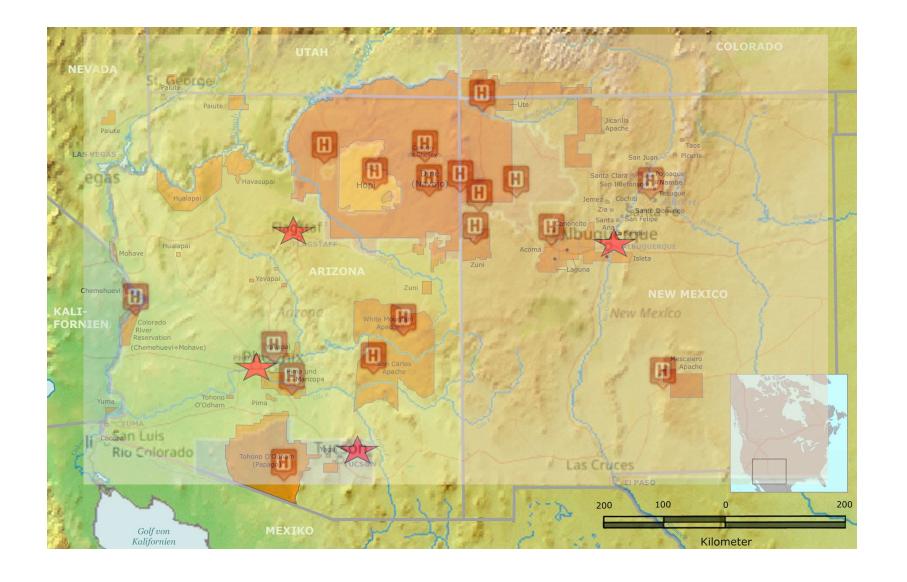
- Limited capacity
- Limited or no regional coordination

Transfer Process – Challenges











JAMA Health Forum.

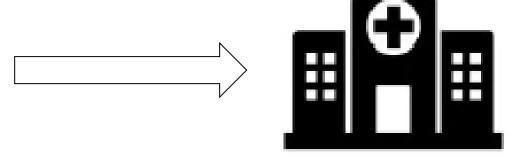
Viewpoint

Indigenous Health Inequities Arising From Inadequate Transfer Systems for Patients With Critical Illness

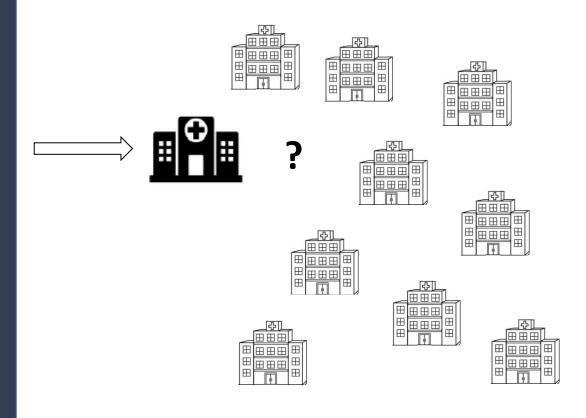
Emily Bartlett, MD, MS; Margaret Greenwood-Ericksen, MD, MSc

Thank you

Need for a "2nd Triage"



Need for a "2nd Triage"



Proposed Solutions

- Adequately fund and support medical operations coordination centers
- Prioritize transfers based on clinical acuity
- Develop protocols for allocation of transfer for patients with time-sensitive conditions even if facilities are at usual capacity.
- Ensure appropriate representation in healthcare system and emergency planning
- Support communication networks among rural hospitals to address operational challenges and share solutions
- Use technological innovations such as appropriate teleconsultation services and image sharing.
- Develop emergency medical service capacity for inter-facility transportation in addition to scene calls.
- Support patient needs for repatriation after discharge
- Research to develop the evidence base regarding hospital transfer processes



Perspective

Inequitable Access to Hospital Care — Protecting Disadvantaged Populations during Public Health Emergencies

Douglas B. White, M.D., Lisa Villarroel, M.D., M.P.H., and John L. Hick, M.D.

"With the exception of the treatment requirements mandated by the Emergency Medical Treatment and Labor Act (EMTALA), private hospitals and health systems generally have no obligation to treat patients who are not part of their covered population."

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Background

- 2.56 million people¹
- 24 hospitals¹
- 55 million acres²
- 86k mi² / 55 mil. acres²
- Density: 256/sq mi²
- Resources vary: ICU, OR, HD, etc.