Metro- Aid

Where’s the Ambulance?

Pink B
The Idea

Maneuverability and Safe Transport
Problems for Sketch Model

- Kinematics
- Weight Distribution
- Mechanical Concept
Technical Details

Center of Mass, Active Control of Wheels, etc.
In Nepal

435 out of 100,000 mothers died at childbirth because they couldn’t get to a hospital.

from the World Health Organization
WHO (2005)
Benchmarking
Overseas Use, Domestic

Bicycle Empowerment
Network Namibia
($530 USD)

WWI Red Cross
Various Solutions
Questions?