Obstetric Fistulas: Women's Reproductive Healthcare in Rangpur, Bangladesh

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**Problem**

Childbirth at a young age causes **physical** and **mental** harm to the mother

Childbirth at a young age causes **obstetric fistula**, infertility, incontinence

Obstetric Fistula - Abnormal hole created between the vagina and rectum or bladder. Typically caused by obstructed labor.

35% of 15 year old and 72% of 18 year old girls in Rangpur, Bangladesh are married

1.22 million women with incontinence

416,000 living with fistula

These women face **social isolation** and **economic failure**

Women are too **poor** to afford repair surgery or transportation to care

**Solution**

Increasing access to fistula repair surgery through the implementation of a **mobile clinic** designed to **diagnose** and **repair** fistulas

**Implementation**

- Partner with the HOPE Foundation of Bangladesh
- Provide potential sources for funding for mobile clinic
- Report research and solution to the HOPE Foundation

**Assessment based on 3 main criteria**

- **Patient Wellness**
- **Decreasing Fistula Rates**
- **Greater Acceptance**

**Key References**


**On the Road to Recovery**

- **Repair of fistula** can stop incontinence
- **Alleviated odor** improves social relations
- **Removal of incontinence** decreases odor

- **Educate communities about the benefits of the repair surgery to combat cultural superstitions and misunderstandings**

- **Brings skilled surgeons directly to the women**

- **Our Kit:** $161.60 vs. **Average Price:** $345.00

- **Removal of incontinence decreases odor**

- **Solution**

Increasing access to fistula repair surgery through the implementation of a **mobile clinic** designed to **diagnose** and **repair** fistulas

- **Surgery Clinic**
- **Low Cost Surgery Kit**

- **Brings skilled surgeons directly to the women**

- **Our Kit:** $161.60 vs. **Average Price:** $345.00

- **Educate communities about the benefits of the repair surgery to combat cultural superstitions and misunderstandings**

- **On the Road to Recovery**

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