# Cuptics

Management Solution for Obstetric Fistulas

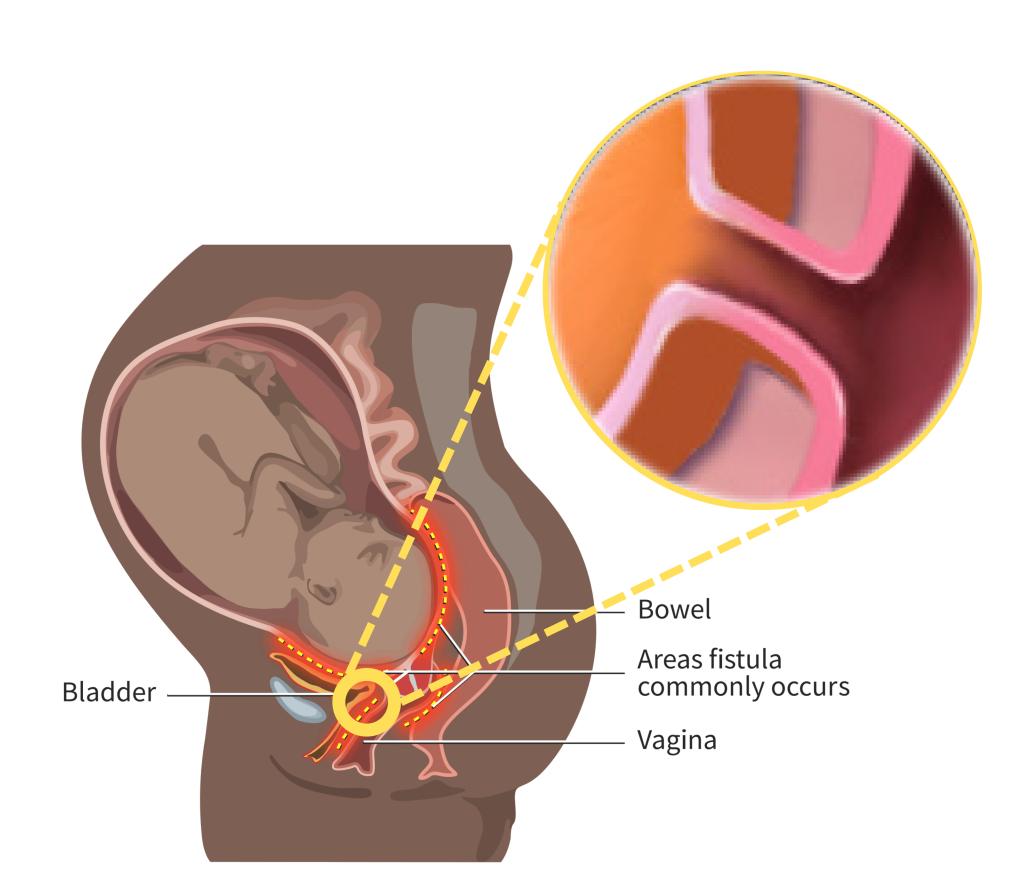
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# What is a Vesicovaginal Obstetric Fistula (VVF)?

A hole formed between the vagina and bladder as a result of obstructed labor and lack of timely medical intervention, causing urinary incontinence



VVFs disproportionately affect women living in low- and middle-income countries (LMICs).

VVFs can be treated with fistula repair surgeries, but women in LMICs often do not have access to the limited medical professionals who perform these procedures.

VVFs can lead to chronic infections, depression, social ostracization, and even suicide.

# **Problem Size**

500K

women live with obstetric fistulas<sup>2</sup> 50-100K new annual cases<sup>2</sup>

~\$400 Average cost of fistula surgery, without factoring in pre- and post-operative costs<sup>6</sup>

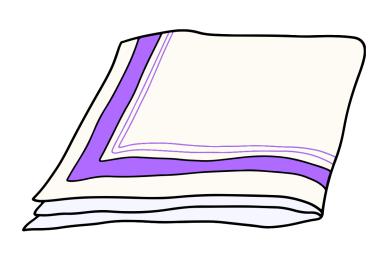
# **Current Solutions Are Not Enough**

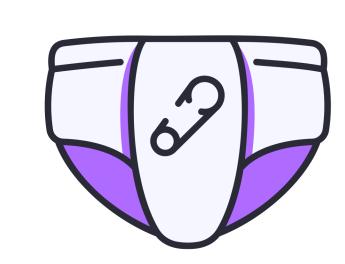
Current management methods are unsanitary, inaccessible, and ineffective.

Cloths and Rags

Diapers and Pads

Menstrual Cups







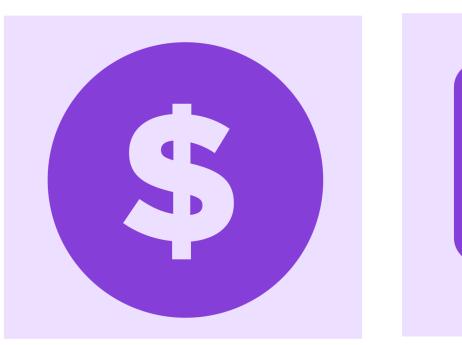
### **Need Statement**

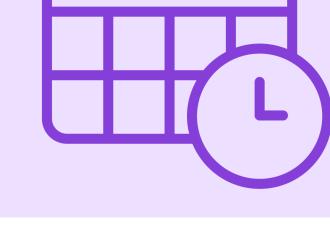
Women with vaginal obstetric fistulas in low- and middle-income countries (LMICs) need to mitigate urinary incontinence in order to manage their condition.

## **Our Solution**

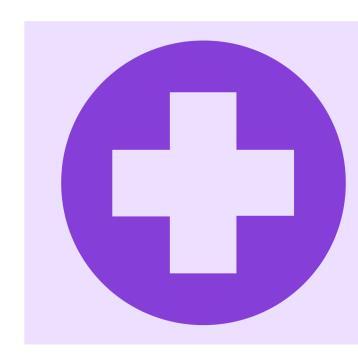
Directs the Durable and flow of urine Easily biocompatible safely out of removable the body and Accomodates Adaptable to sterilizable varying fistula varying locations vaginal dimensions

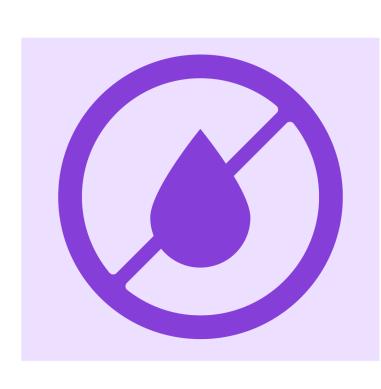
# The Benefits











Affordable

Long-term **Patient Care** 

At-home Management

Safe for Vaginal **Environment** 

Minimal Leakage

With **Cuptrics**, women with obstetric fistulas reclaim their independence a transformative leap toward restoring their quality of life.

# Acknowledgements

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### Sources

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