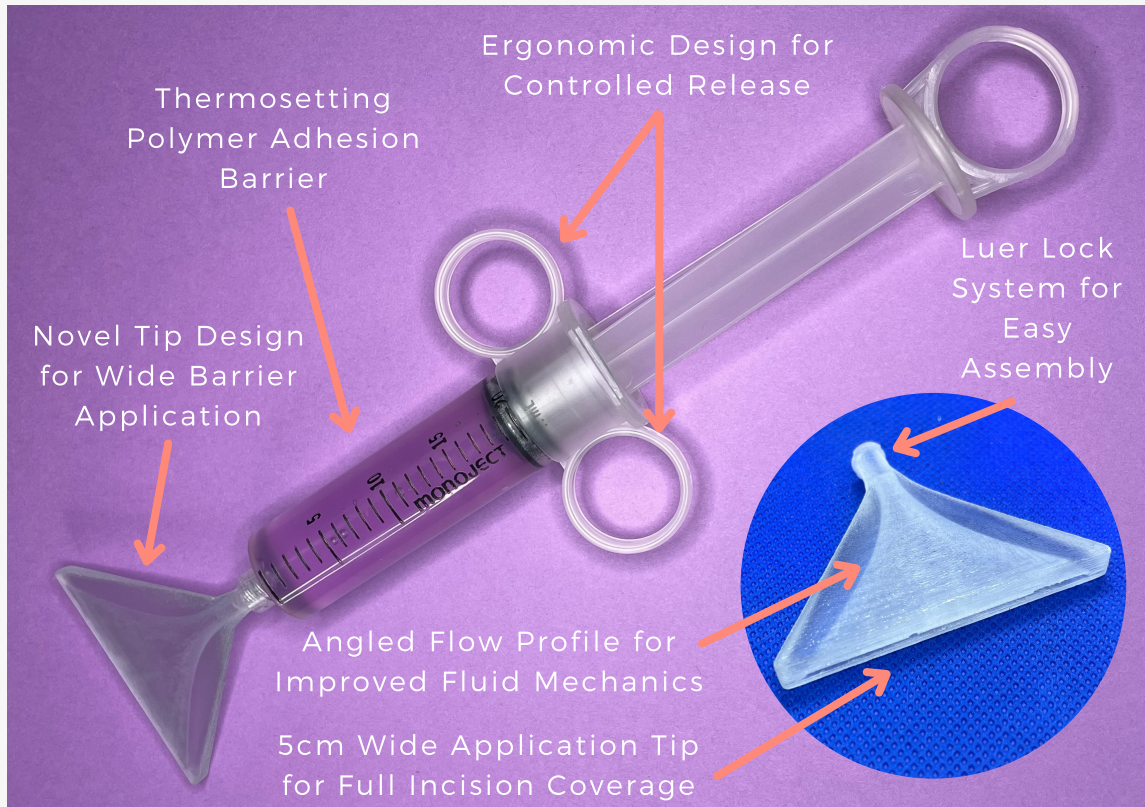


# HESIOBLOCK

## A NOVEL ADHESION BARRIER APPLICATOR FOR CESAREAN SECTIONS



### WHY HESIOBLOCK?

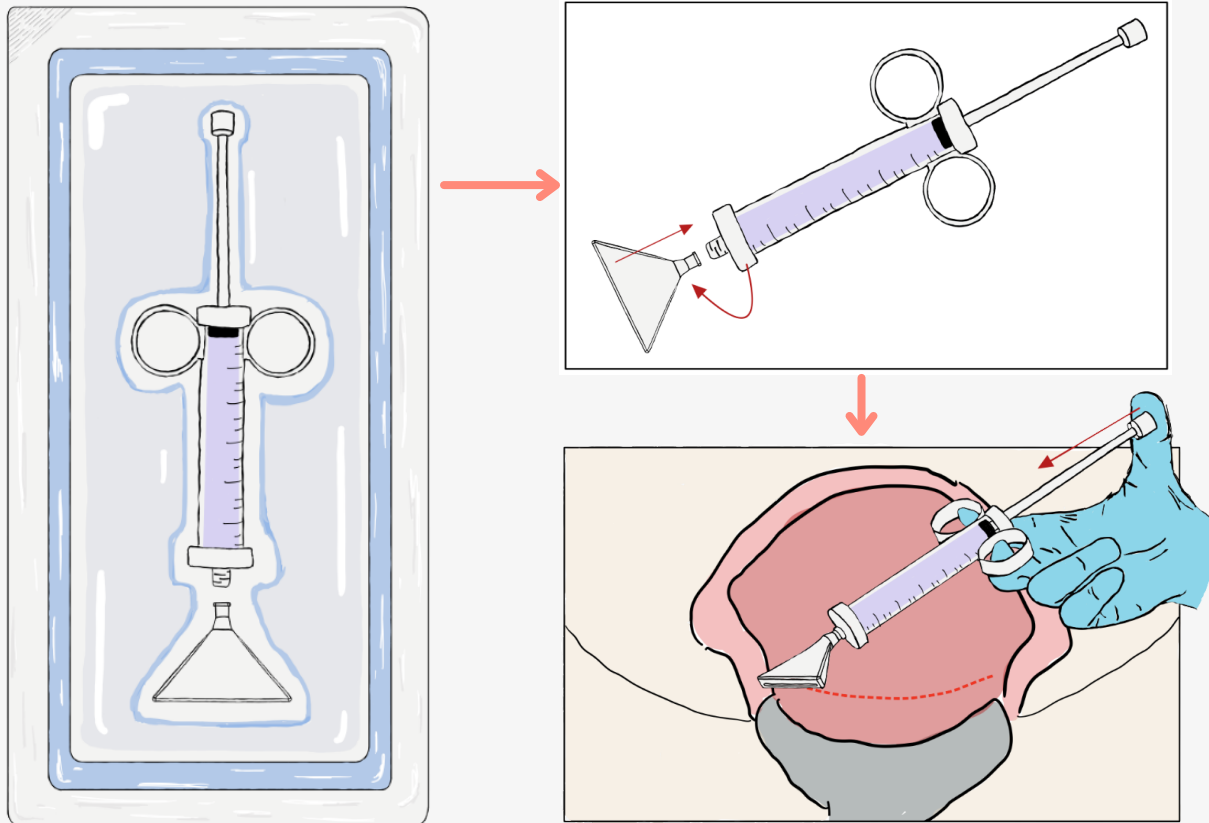
- » **1.2 million women** receive cesarean sections each year
- » Approximately **half** experience adhesions
- » Adhesions occur when healing tissues come into contact with each other
- » Hesioblock creates a polymer barrier between these tissues, **preventing adhesions from ever forming**

***This product has enormous potential to solve a substantial post-surgical problem in our patients. The device is easy to use and addresses all of the issues surgeons have with applying adhesion prevention products.***

***- Dr. Benjie Mills***

# HOW IT WORKS

TO USE HESIOBLOCK, THE CLINICIAN WILL DEPRESS THE PLUNGER TO EJECT THE POLYMER GEL OVER THE ENTIRE C-SECTION INCISION AREA.



## Device Features

Hesioblock is a novel applicator for gynecological adhesion barriers. The barrier is a thermosetting polyethylene glycol-polycaprolactone-polyethylene glycol copolymer. The 5 cm wide applicator tip evenly spreads the polymer barrier with a minimum thickness of 0.5 mm over the entire incision area in under two minutes.

## Advantages

- Thermosetting polymer begins crosslinking in as little as **20 seconds**
- **5 cm wide** applicator tip ensures easy, efficient application
- Entire process can be completed in **under 2 minutes**
- Controlled syringe rings provide **consistent application flow**

## Market Overview

- The current adhesion barrier market is anticipated to grow by **\$240 million** in the next 5 years
- Gynecological adhesion barriers account for **54%** of this market
- Hesioblock's projected market potential is upwards of **\$130 million**

## QUESTIONS? CONTACT US:

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