

Microview Medical Co. Ltd
Endoscopic Suction Cannula

www.microview-medical.com





Company Background

Founded in 1963

NASDAQ listed : GAI

Headquartered in Hong Kong





Microview covers 2000 m²
where clean workshop covers 1000 m²



Microview Medical Product Series



Gynaecology



Dermatology



Abdominal Endoscopic Surgery



Otolaryngology (ENT)



Dentistry & Stomatology



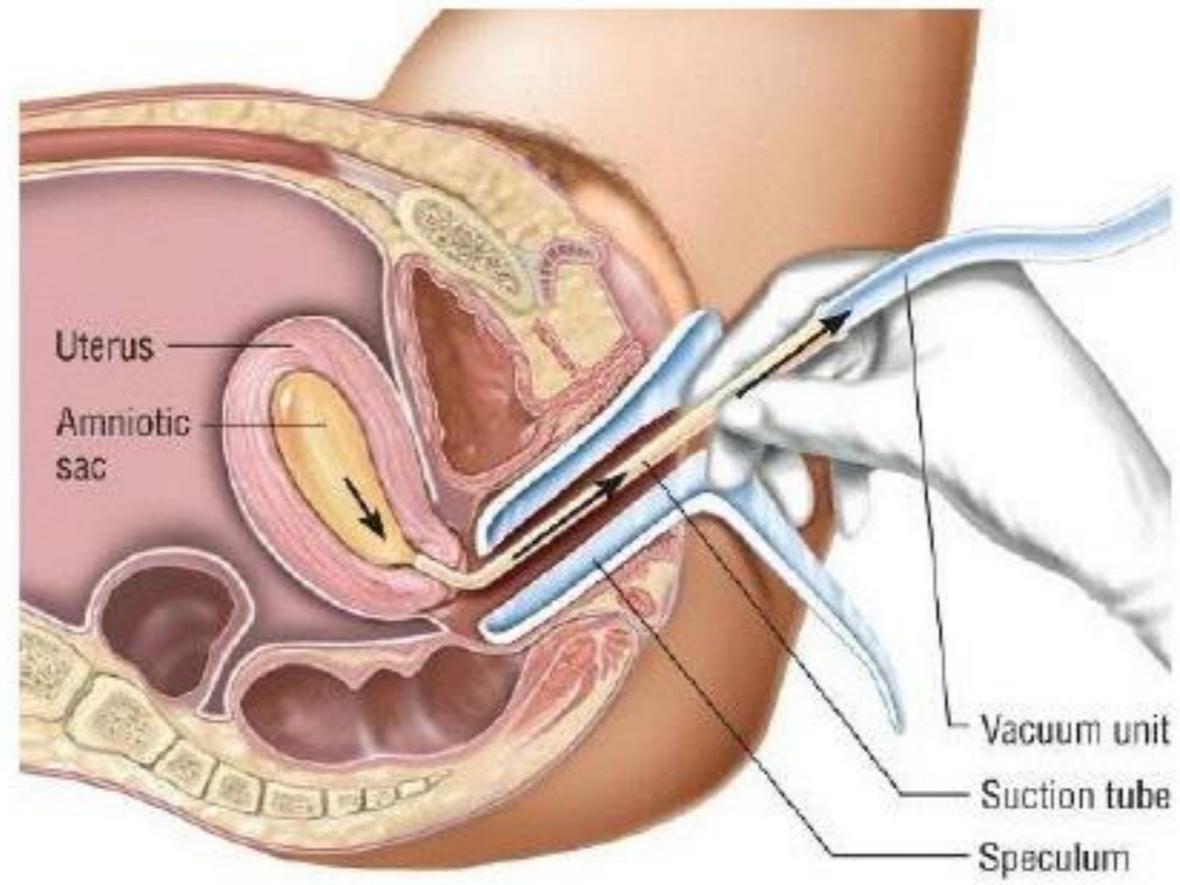


Method of Abortion Surgery

Within 8 weeks of pregnancies, the method Dilation and Evacuation is performed for abortion purposes.

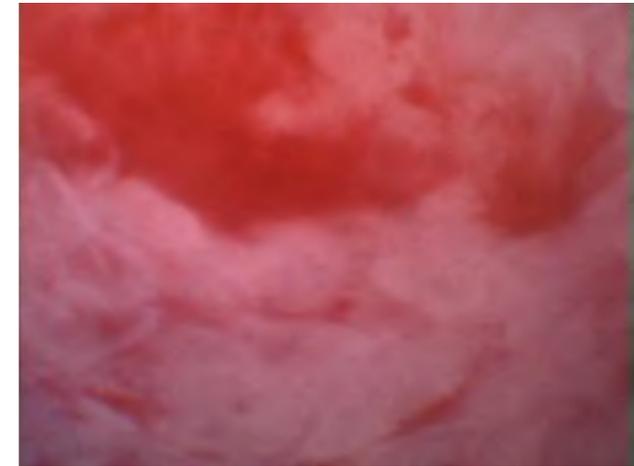
- 1) Doctor would first dilate (opening up) the cervix.
- 2) Surgical suction instruments are inserted to uterus to evacuated (sucked out) the embryo.

During the evacuation of embryo, doctor has no vision of the surgery.





Imagine performing the surgery with your eye close?



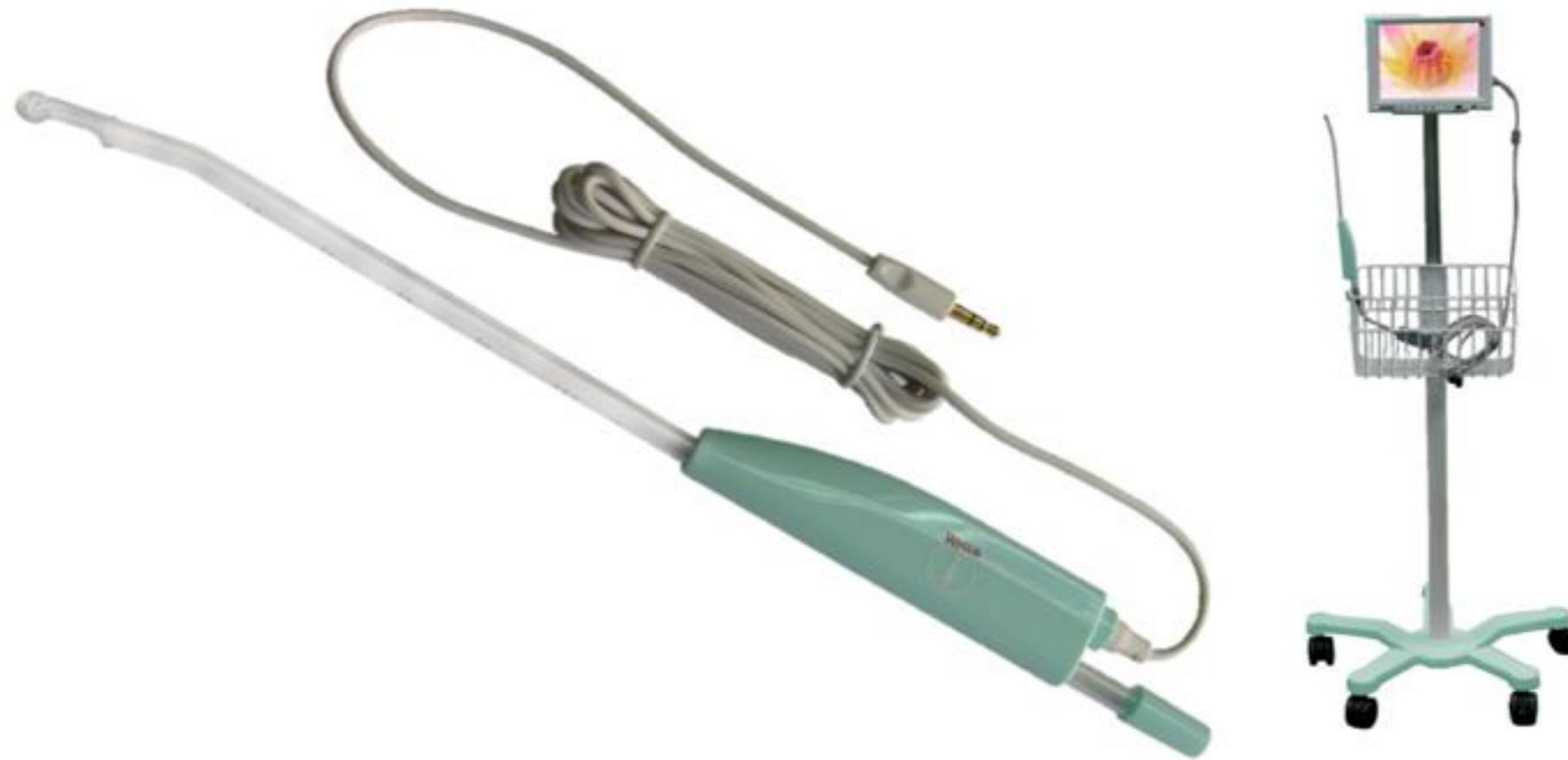
Embryo close up photo



The Problem

Incomplete Abortion

Doctor will have to perform the surgery again



Solutions we provide

Single Use Endoscopic Suction Cannula

A real time vision inside the uterus during the abortion surgery

Real Time Vision



Case 1, Pregnancy 21 years old, 8 weeks



Case 2, Pregnancy 26 years old, 6 weeks

Comparison with other options

	Cannunla (no ultrasound)	Cannunla (with ultrasound)	Microview Endoscopic Cannunla
Disposable	✓	✓	✓
Reusable	✗	✗	✓
Procedure	Blind	2D Vision	Under Vision (Endoscopic)
Resolution	✗	↓	↑
Accuracy	↓	↓	↑



Applications

Abortion Surgery of pregnancy within 8 weeks

Diagnosis before and check-up after the surgery

Dilation & Evacuation

Can be used as Evacuation after Dilation & Curettage surgery is performed (for Pregnancy after 8 weeks)



Advantages

Hydrophobic Surface

Blood does not stick to and cover the camera

Curve camera tip

More angle of view to see the surround.

Minimal Invasive:

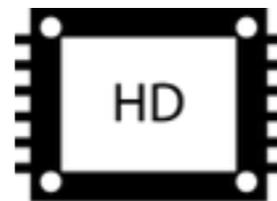
not necessary for dilation of uterine cavity, reduce the risk of omission, endometrium harmful, side-effect and complications



Technology



LED light and focusing system



High resolution CMOS Sensor



Hydrophobic Surface



Available in:

Comes in different sizes depends on patient's gestational sac size :7mm, 8mm, 9mm

Singe use (included the camera) & Reusable

Certifications



Live Clinical Trail

Hong Kong



廣華醫院
Kwong Wah Hospital

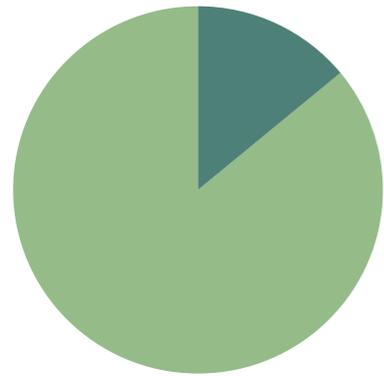
Vietnam



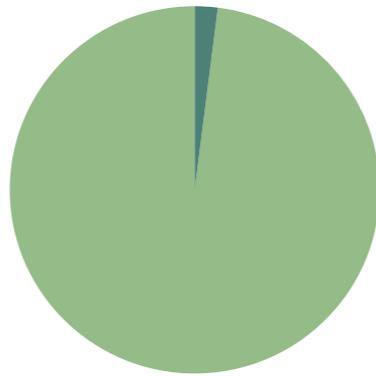
India
100 + Hospital

Indonesia
20 + Hospital

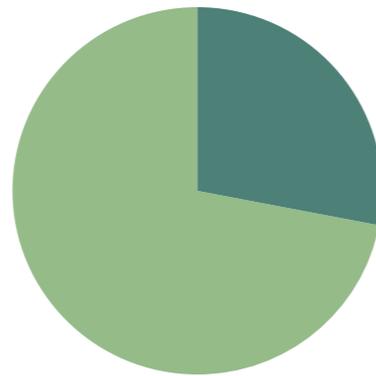
China
1000 + Hospital



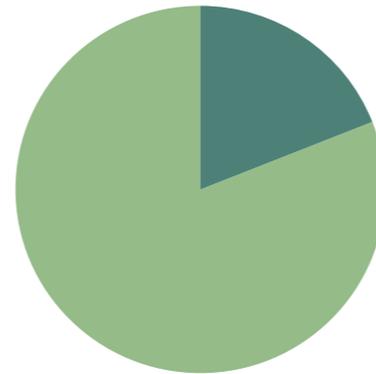
14% of woman experienced unsafe Abortion in the world



2% of woman experience unsafe abortion in Europe



28% of woman perform abortion in the world



19% of woman's pregnancies ended in Abortion in U.S.

43.8 MILLION

cases of induced abortions per year

Market Size

statistics based on 2008

Summary

100% Minimising the risk of incomplete abortion



Save cost in performing the surgery again



Real time vision

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