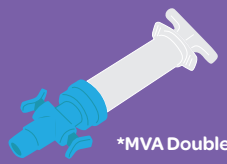

*MVA Double Valve

MVA

Manual Vacuum Aspiration

A safe, effective and patient-centered method of uterine evacuation for induced abortion, early pregnancy loss and postabortion care

* Ipas MVA Plus®

MVA is recommended for uterine evacuation at <14 weeks as an alternative to electronic suction and dilatation and curettage. The technology is designed to **increase access** to abortion and early pregnancy services **beyond the operating room** in all healthcare contexts **providing choice, satisfaction, and convenience for women.**

MVA advantages

MVA has been used internationally **for decades** and has been shown to be safe and effective for surgical abortion.

MVA compared to EVA:

- It is **as effective and acceptable as EVA** and **may have safety benefits**[1]
- MVA is affordable and versatile and can be delivered in the **outpatient setting** by mid-level providers using **local anesthesia**. This reduces the resources required for hospitalization and costs for women[2].
- There is also a **reduced risk of complications** from general anesthesia or sedation if MVA is performed in the outpatient setting, with a reduced post procedure recovery time[3].
- MVA is **portable and quiet.** It is easily stored in space constrained settings and **no electricity is required.**

MVA compared to D&C:

Manual vacuum aspiration **should replace the D&C** as a uterine evacuation method[3,4]. Sharp curettage performed alone or in combination with vacuum aspiration is significantly more likely to be associated with complications including incomplete abortion than vacuum aspiration used alone[5] **D&C should be considered obsolete.**

Surgical management of abortion can be performed with either manual or electric vacuum aspiration (MVA or EVA) or dilatation and evacuation (D&E). The method of surgical abortion depends on gestational age[3]:

Manual (MVA) and Electronic Vacuum Aspiration (EVA): Procedures to evacuate the contents of the uterus through a plastic or metal cannula, attached to a vacuum source.

With **MVA**, the vacuum is created using a hand-held, hand-activated, plastic syringe.

EVA employs an electric vacuum pump.

Dilation & Evacuation (D&E): Procedure to evacuate uterine contents after dilation of the cervix. Used for second trimester abortions.

"D&C causes pain and suffering to women. Its use is incompatible with numerous human rights, including the right to health"[3]

References:

1. Wen J, Cai QY, Deng F, Li YP. Manual versus electric vacuum aspiration for first-trimester abortion: a systematic review. BJOG. 2008 Jan;115(1):5-13. doi: 10.1111/j.1471-0528.2007.01572.x. PMID: 18053098.
2. Benson, J., Okoh, M., Krenn Hrubec, K., Lazzarino, M. A., & Johnston, H. B. (2012). Public hospital costs of treatment of abortion complications in Nigeria. International Journal of Gynecology & Obstetrics, 118(2), 60012-60015
3. World Health Organization. (2022) . Abortion care guideline. World Health Organization. https://apps.who.int/iris/handle/10665/349316. License: CC BY-NC-SA 3.0 IGO
4. FIGO. (2011). Consensus statement on uterine evacuation. Retrieved from https://www.figo.org/news/figo-consensus-statement-uterine-evacuation
5. Sekiguchi, A., Ikeda, T., Okamura, K., & Nakai, A. (2015). Safety of induced abortions at less than 12 weeks of pregnancy in Japan. International Journal of Gynecology & Obstetrics, 129(1), 54-57.
6. Goldberg AB, Dean G, Kang MS, Youssof S, Darney PD. Manual versus electric vacuum aspiration for early first-trimester abortion: a controlled study of complication rates. Obstet Gynecol. 2004 Jan;103(1):101-7. doi: 10.1097/01.AOG.0000109147.23082.25. PMID: 14704252.

Ipas MVA Plus®:
EN: Ipas MVA Plus® is a medical device manufactured by WomanCare Global (United States) / EC Authorized Representative: Donowa LifeScience Consulting (Italy). Ipas Manual Vacuum Aspirator Plus is intended for uterine aspiration/uterine evacuation in obstetrics and gynecologic patients. This medical device (Class I) is a regulated healthcare product, which, pursuant to this regulation, bears the CE marking. Read the leaflet carefully before use.
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