



Khaled Mohamed Zaedi

Hamad Medical
Corporation-WWRC, UK

Biography

Khaled Mohamed Zaedi, has been a Senior Consultant at Hamad Medical Corporation for eight years now. He first finished medical school at Tripoli University for Medical Sciences, then moved to the United Kingdom and completed his training in Obstetrics and Gynecology. In 2004, he got his MRCOG. Fast forward to 2016, and he earned his FR-COG. This highlights his long career, experience and all the work he's put into the field. All that training, expertise and years of hands-on practice make him a real expert in the field of Obstetrics and Gynecology.

MVA The Way Forward To Treat Miscarriage

Abstract:

Definition: Overview Manual vacuum aspiration (MVA) is a suction-based surgical technique that utilises a self-generated vacuum mechanism to aspirate products of conception from the uterine cavity. This procedure is performed under local anaesthesia in an outpatient setting, eliminating the need for general anaesthesia and operating theatre facilities.

Technique: MVA relies on a hand-held syringe paired with a flexible cannula. It creates the necessary vacuum through manual force. No electric pumps are needed. According to the World Health Organization, this approach is both safe and reliable for early pregnancy uterine evacuation. Its success rates match those of electric suction methods.

Advantages and Indications: Manual vacuum aspiration stands out because it is inexpensive, simple to use, and widely available. It works well. The technique is indicated for managing incomplete miscarriages as well as elective terminations within the first trimester.

Aims: Quality Assurance Operational excellence within the Women's Wellness and Research Centre mandates that every patient subjected to Manual Vacuum Aspiration receives interventions congruent with rigorous, evidence-derived clinical benchmarks. Standardization is paramount to enable the facility to facilitate a reduction in clinical heterogeneity, ensuring that therapeutic results remain uniform across the entirety of the departmental landscape.

Patient-Centred Care: Furthermore, to ensure that each patient receives individualized, compassionate care throughout their MVA experience. This encompasses comprehensive pre-procedural counselling, appropriate pain management strategies, emotional support during the procedure, and thorough post-procedural follow-up.

Emotional Support: The objective is to provide reassurance and maintain patient dignity at every stage of the care pathway within the WWRC environment.