

THE FACTS

A comparison of Minerva ES® & NovaSure® Advanced⁴

	Minerva ES® ¹	NovaSure® ² Advanced
Higher rates of success and amenorrhea in FDA-approved clinical trials	✓	
Cervical sealing balloon acts as a landmark during device insertion	✓	
Software technology confirms successful cervical seal	✓	
Two-stage Perforation Detection Test	✓	
Software technology that adjusts power in real-time during ablation cycle	✓	
Seven times lower hysterectomy rate at 3 years in FDA-approved clinical trials	✓	
Lower success rate in patients with a uterine cavity > 6cm		✓

"The Objective Performance Criteria (OPC) comprised the US Food and Drug Administration's (FDA) reported success rates of all FDA-approved endometrial ablation systems. The Minerva system had a statistically significantly superior success rate compared with the OPC control."³

TREATMENT COMPARISON⁴

	Minerva ES ^{® 1}	NovaSure ^{® 2} Advanced
Hysterectomy rate at 3 years in FDA-approved clinical trials	0.9%	6.3%
Success rate at 1 year in FDA-approved clinical trials	93%	77%
Amenorrhea rate at 1 year in FDA-approved clinical trials	72%	36%
Cervical seal created inside the cervix	YES	NO
Soft silicone array	YES	NO
Vacuum to remove moisture/steam/H ₂ O	Not Necessary	Required
Ablation technology	Software driven PlasmaSense™ technology	Termination by Impedance

1. FDA Approved Labeling: Minerva Endometrial Ablation System [Operator's Manual]. Santa Clara, CA: Minerva Surgical, Inc; L0120

2. FDA Approved Labeling: NovaSure® Impedance Controlled Endometrial Ablation System [Instructions For Use and Controller Operator's Manual]. Marlborough, MA: Hologic, Inc; 2014.

3. Department of Health and Human Services. The Food and Drug Administration. Letter to Global Endometrial Ablation Manufacturers. Available at: <http://www.fda.gov/downloads/MedicalDevices/ResourcesforYou/Industry/UCM470246.pdf>. Accessed September 10, 2021.

4. Based on Comparing Operators Manuals/IFUs - Not based on head-to-head studies

Minerva Surgical
4255 Burton Drive
Santa Clara, CA 95054

 **minerva**[™]
The Uterine Health Company