



Case-by-Case
MOBILE SERVICE

Thulium Laser

For GYN Procedures

The Cyber TM thulium laser provides an ideal blend of power delivery and tissue effect for highly effective treatment of endometriosis. It delivers power at a wavelength of 2010nm which is well absorbed in both hemoglobin and water. This ensures very low tissue penetration depth for minimal thermal spread and tissue damage, resulting in much lower patient discomfort and improved recovery.

- Highly versatile with different surgical techniques
- Minimal thermal penetration
- Superior tissue effect
- Exceptional precision
- Clear surgical field
- Minimized pain and fast recovery time



[THE FORTEC ADVANTAGE]

- ✓ Avoid capital and maintenance costs
- ✓ Experienced, professional technician support
- ✓ A stable, professional partner
- ✓ Large inventory of surgical technologies

Call today

800.963.7101

to start ForTec Mobile Service

Thulium Laser

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Laser Specifications:

Laser type: Continuous or pulsed Thulium

Power: Up to 200W in 1, 2 or 5W increments

Wavelength: 2010 nm

Dimensions: 43" (h) x 21" (w) x 30" (d)

The fiber tip delivers the energy in such a manner to 'paint' the surface for an effective, broad treatment area. This broad treatment effect ensures minimal tissue destruction and charring when compared to both excision and CO2 laser treatments. The laser can be used both robotically and via laparoscope.

Superior Tissue Effect:

Vaporizes well vascularized or poorly vascularized tissue equally with minimal penetration, providing effective hemostasis without creating deep coagulative necrosis.

Exceptional Precision:

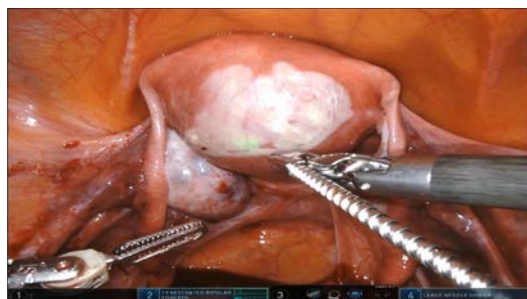
Its 2 μ m energy emission is primarily absorbed by water, ensuring the speed of vaporization is relatively constant. Tissue penetration is less than 1 mm providing a high degree of energy control, reducing the chance of unexpected thermal tissue damage.

Clear Surgical Field:

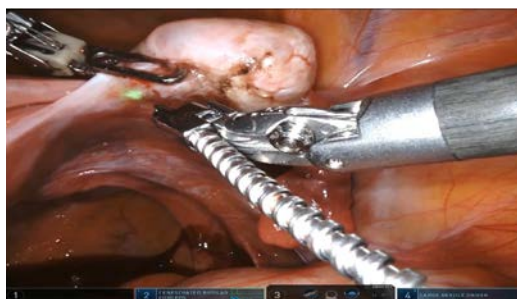
The consistent power delivery in continuous wave mode creates even and clean vaporization or cutting effect which keeps the surgical field clear of bubbles, blood or debris.

Minimized Pain:

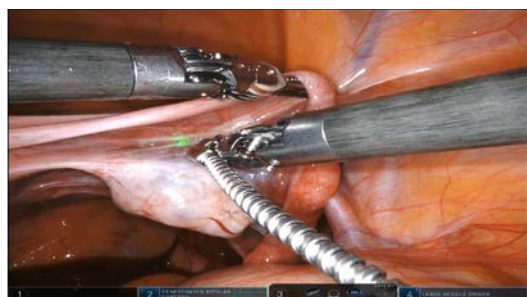
With minimal tissue damage, the patient experiences much lower pain with faster recovery allowing a quick return to normal activity.



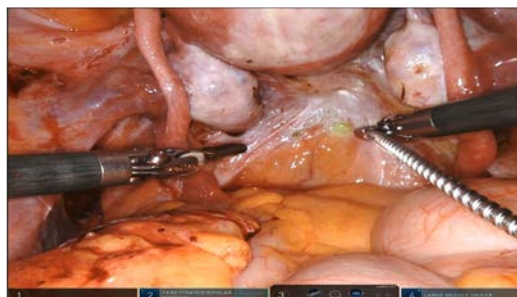
Painting effect covers a wide area



Touch ablation on the ovary



Working on the Mesosalpinx



Ablating the peri-rectal area safely