

Söring

short clinical abstract:

Special field: Gynaecology

Sub: Laparoscopic

Indication: Ovariancyst (Endometriosis)

Doctor in charge:

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Conventional Treatment: Abdominal Ovarectomy.

Lasers of various types were used for laparoscopic treatment of endometriosis. Now there is a return to the electro-surgical method for most of the laparoscopic endometriosis treatment.

Diagnosis:

Ultrasonic diagnosis shows large ovariancyst by 27 year old patient. The laparoscopic diagnosis shows chocolate cyst with endometriosis ASF stage III-IV c inside the ovary.

Use the Arco™ :

Argoncoagulation setting 4 (65W; 2 l/min). Cauterisation of the Endometriosis in Ovarian and for haemostasis in Ovariancyst. The Arco™ coagulated the Endometriosis in the uterine vesicle and cauterised Endometriosis at the left broad ligament.

Advantage of the Arco™ :

The tissue coagulation effects can be seen clearly and the haemostasis caused very quickly by using the Arco, no smoke occurs and the probe is not touching the tissue. Because of the low gas flow there is no risk for gas embolism.

Used handpieces:

5mm straight 90°C probe, 40 mm long

Literature: Own documents, Video: Gynaecology