

MINIMALLY INVASIVE SURGERY
IN HYGEIA HOSPITAL
TIRANA

endogynecology
Λαπαροσκοπικό Κέντρο Αθηνών

CENTER OF EXCELLENCE

- ◉ We aim to promote and offer high standard laparoscopic and hysteroscopic facilities
- ◉ Long experience in minimally invasive surgery in gynecology

LAPAROSCOPIC OPERATIONS AND FACILITIES

- ◉ Diagnostic laparoscopy
- ◉ Laparoscopic ovarian cystectomy
- ◉ Laparoscopic salpingotomy or salpingectomy for ectopic pregnancy
- ◉ Laparoscopic salpingoophorectomy
- ◉ Laparoscopic hysterectomy (subtotal and total)
- ◉ Laparoscopic myomectomy
- ◉ Laparoscopic sacrocolpopexy and Burch procedures
- ◉ Laparoscopic endometriosis surgery

LAPAROSCOPIC OPERATIONS AND FACILITIES

- ◉ State of the art equipment
- ◉ Bipolar and monopolar energy sources
- ◉ Girus PK, ligasure and harmonic scalpel
- ◉ Uterine manipulators
- ◉ Morcellators
- ◉ Mesh for prolapse repair and tacker for fixation

HYSTEROSCOPIC OPERATIONS AND FACILITIES

- ◉ Diagnostic hysteroscopy
- ◉ Operative hysteroscopy with scissors and graspers for endometrial polyps and biopsies
- ◉ Resectoscopes for TCRE and TCRF and septotomies

HYSTEROSCOPIC OPERATIONS AND FACILITIES

- ◉ State of the art equipment
- ◉ Bipolar resectoscopes using saline
- ◉ Monopolar resectoscopes using glycine
- ◉ Diagnostic and operative hysteroscopes

BENEFITS OF LAPAROSCOPIC SURGERY

- ◉ Less postoperative pain
- ◉ Less intraoperative bleeding
- ◉ Faster return to normal activities
- ◉ Day surgery procedures or One day maximum hospital stay
- ◉ Cosmetically superior outcome
- ◉ Fewer adhesions with possible better fertility

BENEFITS OF HYSTEROSCOPIC SURGERY

- TCRF and TCRE are gold standard approach for menorrhagia and fertility improvement
- Gold standard for postmenopausal bleeding and thick endometrium
- Septotomies for fertility improvement

LAPAROSCOPIC SURGERY - THE EVIDENCE

- Laparoscopic hysterectomy should be preferred to TAH (Cochrane review)
- Laparoscopic myomectomy has less bleeding and postoperative pain (RCTs)
- Sacrocolpopexy is the gold standard treatment for vault prolapse (NICE guidelines)
- Mesh fixation is the gold standard treatment for uterine prolapse (subtotal hysterectomy preferred) (NICE guidelines)
- Endometriosis surgery is better done laparoscopically and improves fertility and pain (Cochrane review)