

Oxiplex®/AP

Absorbable Adhesion Barrier Gel

EFFICACIOUS

EASY TO USE

PRECISE

The IMPACT of Adhesions

Surgery Causes Adhesions in Spite of Best Efforts

~93% Adhesions with prior laparotomy¹

~88% Adhesions after laparoscopic myomectomy

Reduction of postoperative adhesion formation after laparoscopic ovarian cystectomy.²

Adhesions Cause Problems

Nearly ALL women will develop adhesions after major gynecological surgery and some will develop clinical consequences³ such as:

- Bowel obstruction⁴
- Infertility⁴
- Chronic pelvic pain⁵
- Intraoperative complications⁶

~71% Adhesion related complications following abdominal procedures⁴

Treating Adhesions is Beneficial

Enhanced Pregnancy Rate

~16% Not treated

~45% Treated

Treatment to reduce periaxial adhesions (followup at 24 months)⁷

Adhesion Barriers are a Proven Method of Enhancing Good Surgical Technique in Reducing Post-Surgical Adhesions

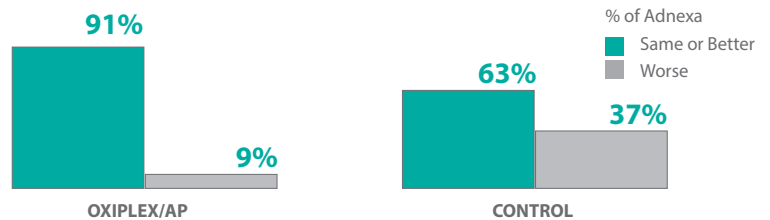
The EFFECT of Oxiplex/AP

EFFICACIOUS

Consistent superiority in results as demonstrated by the American Fertility Society (AFS) adnexal score comparing patients with Oxiplex/AP vs. Control in 2 separate studies

- Prospective, randomized, third party blinded, parallel group multicenter studies
- Laparoscopic gynecological surgery with second look laparoscopy 6-10 weeks later
- American Fertility Society (AFS adhesion scores) quantified by blinded videotape review

Combined Data from Lunderoff et al.⁹ and Young et al.¹⁰



Oxiplex/AP treated Adnexa AFS Category improved or did not worsen in 91% of cases, vs. only 63% in the control group (p-value=0,0001)

Additional Study Data^{11,12}

Di Spiezo Sardo et al used Oxiplex/AP following hysteroscopic surgery in a randomized study of 110 patients.¹¹

- Follow-up at one month showed that Oxiplex/AP treated patients had fewer de novo adhesions (6% vs 22%) compared to control.
- Patients treated with Oxiplex/AP also demonstrated improvement in the degree of patency of the internal uterine ostium.

Fuchs et al. used Oxiplex/AP following hysteroscopic surgery in a randomized study of 52 women.

- Follow up at 20 months showed that Oxiplex/AP treated patients had fewer moderate to severe intra-uterine adhesions (4% vs. 16%) compared to control.
- Patients treated with Oxiplex/AP had an improved fertility rate (27% vs 14%) compared to controls.

EASY TO USE

Simple to apply in 1 single layer

PRECISE

Targeted protection of traumatized tissue creates a temporary barrier during healing

Oxiplex/AP is intended to be used as an adjunct to peritoneal surgery for reducing the incidence, extent and severity of postoperative adhesions at the surgical site.

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