

PDOgro™ is a promising new lunchtime treatment that was recently pioneered by Dr. Alan J Bauman and introduced in the US. It is currently being used exclusively by Bauman Medical to stimulate hair regrowth.

WHAT PDOgro™?

PDOgro™ thread insertion procedure is an exciting new, non-invasive treatment to stimulate hair regrowth. PDO (polydioxanone) is a commonly used slowly absorbing synthetic surgical suture material that stimulates collagen production, elastin, and hyaluronic acid as well as activates fibroblasts while it dissolves. These FDA-cleared PDO sutures have been used safely in surgery for decades and, in recent years, have shown promise in aesthetic medicine for skin rejuvenation including tightening, lifting, and wrinkle reduction.

HOW DOES PDOgro™ WORK AS A HAIR LOSS TREATMENT?

Dr. Bauman's unique application of the PDO threads, PDOgro™, is performed under painless local anesthesia by aseptically inserting PDO MasterThreads into the scalp in the thinning areas to stimulate hair regrowth by rejuvenating weakened follicles. This proprietary process is currently the only procedure in the U.S. using PDO threads for hair regrowth.

WHAT CAN I EXPECT FROM A PDOgro™ TREATMENT?

This painless "lunchtime" procedure is believed to stimulate hair regrowth through the release of

growth factors and increased blood flow in the treatment area. The material slowly and safely dissolves over a period of months. This outpatient non-surgical treatment requires no recovery, no downtime, no aftercare, and no activity restrictions.

WHO CAN IT HELP?

PDO sutures have been used in various medical and surgical applications for decades, but the hair restoration field is just tapping into its potential as a hair loss treatment. Current research supports its use for stopping, slowing or reversing hair loss and promoting hair regrowth. Research has shown that PDOgro™ can be used as a stand-alone hair growth treatment or in conjunction with FDA-approved medications, low-level laser therapy, as well as other procedures including PRP, other cell therapy treatments and hair transplantation.

HOW OFTEN WILL I NEED TO BE TREATED?

Every patient responds to treatment differently. HairCheck hair regrowth measurements are recommended every three months to track improvements in hair growth and to help determine when the next PDOgro™ thread treatment is indicated. This continued monitoring of progress will generally show an increase in hair growth within three to six months and normally taking six or more months before the effects of treatment are visually noticeable. However, some patients have responded more quickly.

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MEDICAL RESEARCH CONSULTING TRICHOLOGY EDUCATION



FREQUENTLY ASKED QUESTIONS PDOgroTM PROCEDURE

DOES PDOgro™ GROW "NEW" HAIR FOLLICLES?

No - at this time, your body cannot grow new hair follicles. However, PDOgro™ has been shown to be effective at helping to stimulate hair follicles to grow thicker, stronger, longer and more pigmented hairs--producing increased volume and coverage in thinning zones.

CAN PDOgro™ BE COMBINED WITH OTHER TREATMENTS AND PROCEDURES LIKE HAIR TRANSPLANTATION?

Yes, absolutely. As in many areas of medicine, a multimodality or multitherapy approach can work synergistically to bring a stronger therapeutic result. Treatments like PRP, laser therapy, custom-compounded topical minoxidil, and other interventions can be combined with PDO thread insertion. Transplanted hair is relatively permanent, but your other hair is not, so PDOgro™ can be used to help protect hair follicle function in thenon-transplanted hair. PDOgro™ can be comfortably performed at the time of your hair transplant procedure.

LOOKING AHEAD

Although initial research and results have been presented at major medical conferences, continued research and studies are being conducted to help unlock PDOgroTM's maximum potential for hair loss patients. Clinical trials at Bauman Medical will help determine how long the hair growth improvements with PDO threads willast as a stand-alone treatment, as well as in conjunction with other treatments.

AM I A GOOD CANDIDATE FOR PDOgro™?

PDOgro™, like many other non-invasive treatments, are best applied at the earliest phases of hair thinning, while there is a good chance to help preserve and enhance hair follicle function. A video or in-person consultation with PDOgro™ pioneer and ABHRS certified Hair Restoration Physician, Dr. Alan J. Bauman is recommended before proceeding with any medical treatment for hair loss.