Gynecologic Cosmetic Surgery

By Joseph Gauta, MD, FACOG

"Vaginal rejuvenation", "revirgination", and "vaginal tightening" are all terms used to address the recent trend of gynecologic cosmetic surgery. These procedures, by other names, have been around for decades. Many unsubstantiated claims have been made by the surgeons who perform these types of procedures, and health care consumers need to be wary of what they read and hear.

There are many legitimate concerns about the appearances and function of the vagina and vulva, especially after childbirth and menopause, when visible changes in these organs are most apparent. The tears and trauma that are sustained by the birth canal can cause pain with sex, scarring, and disfigurement that leads to personal and sexual-partner dissatisfaction. This trauma can create tight, painful spots in the vagina or a laxity and looseness that is also bothersome. Excessive growth of the labia minora (the thin inner lips of the vagina) can begin in adolescence, but can continue throughout life. Women will sometimes notice pain while riding a bicycle, pain with sex, pinching of the labia in their underwear or difficulty wearing tight clothing or bathing suits. Labial tears during childbirth can heal with awkward appearing results. During menopause, many women notice shrinking of the vagina and dryness with sex that is associated with burning and pain. Uncomfortable sex is one of the main reasons for a decrease in sexual relations as women get older.

Proven treatments include the following:

Labiaplasty - this procedure shapes the labia minora and removes excess tissue. It makes the labia look equal on both sides when one side is bigger than the other, or it makes both labia smaller if they are enlarged. Excellent results are obtained with this simple outpatient procedure which can occasionally be done in the office using local anesthetic. Patient satisfaction is very high. To view results please visit www.FloridaBladderInstitute.com.

Perineorrhaphy - when the opening of the vagina has been stretched after childbirth, this procedure brings together the separated muscles and connective tissue of the opening (between the anus and vagina) to restore the caliber of the first part of the vagina. This is commonly done when a patient feels her vagina is too loose and her partner states that there is a noticeable difference in friction after childbirth or the muscles have weakened after menopause. Care must be taken to avoid over tightening the opening.

Vaginal tightening - incisions in the vagina are used to strategically sew the connective tissues of the front or back aspects of the vagina to create a more uniform canal. This does not strengthen muscles of the vagina as some advertisements claim, but instead tightens the skin of the inner vagina to improve contact during sex. This also does not increase lubrication during sex, which is very important for sexual satisfaction.

Pelvic Floor Muscle Therapy - this is a form of physical therapy that objectively increases squeeze tone of the vagina canal, which is an important aspect to sexual satisfaction for both partners. It does not require anesthesia, cutting, or recuperation and is performed in the office.

Vaginal estrogen therapy - a simple home treatment that can show remarkable results in as little as a few weeks. This is most commonly used in the menopausal years and does not include the risks of systemic (pills, patches, or injections) therapy like blood clots or breast cancer.

Unproven treatment claims include:

Clitoral or G spot enhancement - orgasm is a multifaceted response to sexual stimulation, and recent claims of heightened response after these procedures has not been consistent in the literature. Unhooding the clitoris or bulking the clitoris with injections may actually cause the opposite because of the sensitive nerves in and around the clitoris that can be damaged.

Revirgination - this procedure is intended to restore the hymen (ring of skin encircling the opening of the vagina that is usually broken with first-time sex or the insertion of a tampon). Reconnection of this tissue ring can cause scarring and excess tightening of the vaginal opening leading to a painful sensation reminiscent of your first sexual encounter.

Vaginal rejuvenation is a trademarked term that implies restoration of the original functionality of the vagina. Anatomic surgical repairs of the vagina cannot guarantee improvement in function, since function is a product of nerves, connective tissues, cell and hormonal responses, and muscle contraction.

When you have a full discussion with your Female Pelvic Medicine and Reconstructive Surgery doctor, you will understands the risks and benefits of each of the treatments available for your problem. If you have realistic expectations, your treatment outcomes can be remarkable. Childbirth, age, and surgical trauma can cause irreparable damage to vaginal and vulvar function. Many of the problems can be overcome though with the thoughtful and experienced care of your urogynecologist.



Joseph Gauta M.D. **Board Certified Urogynecologist**

Dr. Gauta is the first physician in SW Florida to be dual board certified Female Pelvic Medicine and Reconstructive Surgery (Urogynecology) and Obstetrics and Gynecology. Dr. Gauta's practice, The



Florida Bladder Institute, is solely dedicated to Urogynecology. One out of every six women suffers from overactive bladder and half of all women will suffer from pelvic organ prolapse. A challenge for women seeking treatment is that they would go to a urologist for one problem, a gynecologist for another and a gastroenterologist for another. Dr. Gauta explains "A Urogynecologist has the skill and experience to assess the entire pelvic region including the uterus, bladder, vagina, rectum as well as the muscles, ligaments, connective tissue and nerves that support those systems. Evaluating your pelvic system as a whole ensures the best treatment and outcome".

Dr. Gauta is a preceptor for Boston Scientific, Medtronic and Olympus and trains other physicians from around the world on how to do the most advanced Urogynecology procedures. He is the recipient of the prestigious Castle Connolly's Top Doctors award, and is amongst the top 1% of physicians in the country who are honored with the Patient's Choice Award for 5 years in a row. Dr. Gauta received his training at Tulane University in New Orleans mentored by world renowned Urogynecologists David Herbert M.D. and Thomas Elkins M.D.

For more information or to make an appointment call, Dr. Joseph Gauta at The Florida Bladder Institute in Naples, Florida at 239-449-7979 or 239-592-1388. www.floridabladderinstitute.com