# Gynecology and Reproductive endocrinology





# Cellular matrix, medical device for treating female sexual dysfunction

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#### **Abstract**

HO describes sexuality as a central aspect of being human throughout life, yet there are so many sexual dysfunction between men and women. Prevalence of female sexual dysfunction ranges from 25-63% and in postmenopausal women it is well over 80%. These conditions are frequently underdiagnosed and undertreated. Women find it difficult to talk about it. Many women are unaware that symptoms progress without treatment, and that safe and effective treatment are available. Platelet rich plasma entered the field of gynecology after 2011 when dr. Adrian Gaspar released a study where he combined PRP and CO2 laser and got an important improvement of vaginal mucosa histology and a decrease of discomfort during sex. Since then PRP is used for many gynecological indications. I started using PRP in gynecology in 2012 and the same year I begin to perform O shot where PRP is injected in clitoral tissue and urethrovaginal septum in order to improve sexual function in women. Since 2015 I use a special medical device Cellular Matrix for most gynecological indications and I find it as a safe and very effective treatment.

## **Biography**

1992 I finished specialisation of Obstetrics and Gynecology in Universitiy Clinic for Gynecology in Ljubljana. First years were dedicated to obstetrics, laparoscoy and histeroscopy, general gynecology. After getting some expirience and women fitback I became more and more oriented to antiaging and regenerative gynecology. Balancing hormones, resolving problems developed after pregnancies and deliveries, implementig menopause medicine I developed a private medical center Kalliste, dedicated to aesthetic, regenerative and functional gynecology. 8 years ago I introduced platelet rich plasma for aesthetic purposes and later I was among the first in the world to begin to use prp also in gynecology. In Kalliste Medical Center there is a center for noninvasive tratment of urinary incontinence, (SUI and UUI and OAB) using PRP, DIODE and CO2 laser and intravesical electrostimulation-IVES. Center for Female sexual and pain disorders. In 2019 I added also treatments with fat derived mesenchimal stem cell in aesthetic and functional gynecology. I organized also educational programme for: Female incontinence, PRP and stem cells in Gynecology, O shot and P shot procedure.

### **Publications**

Light and energy based therapeutics for genitourinary syndrome of menopause:

Consensus and controversieshttps://pubmed.ncbi.nlm.nih.gov/28220946/



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