

## Juliet Literature

### **Vaginal therapy of mild and moderate stress urinary incontinence using Er:YAG laser: a real treatment option**

*Reisenauer C, Hartlieb S, Schoenfisch B, Brucker SY, Neis F., Arch Gynecol Obstet. 2019 Dec;300(6):1645-1650.*

### **Vaginale Lasertherapie bei Harninkontinenz und urogenitalem Syndrom der Menopause**

*Ratz, C., Urologe 58, 284–290 (2019).*

### **An innovative dual-phase protocol for pulsed ablative vaginal Erbium:YAG laser treatment of urogynecological symptoms**

*Mothes AR, Runnebaum M, Runnebaum IB., Eur J Obstet Gynecol Reprod Biol. 2018 Oct;229:167-171.*

### **Ablative dual-phase Erbium:YAG laser treatment of atrophy-related vaginal symptoms in post-menopausal breast cancer survivors omitting hormonal treatment**

*Mothes AR, Runnebaum M, Runnebaum IB., J Cancer Res Clin Oncol. 2018 May;144(5):955-960*

### **Erbium:YAG Laser for the Treatment of Vulvodynia. A Pilot Study**

*Trutnovsky G., Ulrich D., Bjelic-Radisic V., Tamussino K. (2017); Poster presented at the AUB (Arbeitsgemeinschaft für Urogynäkologie und rekonstruktive Beckenbodenchirurgie) Jahrestagung*

### **Fractional Erbium Laser for Vaginal Rejuvenation**

*Hamori Christine A., Banwell Paul E., Alinsod Red, Leshunov E.; Female Cosmetic Genital Surgery - Concepts, classification and techniques. (1)256-264 (2017)*

### **The Er:YAG role in vulvar lichen sclerosus: Report of two cases**

*Anglana F., Frascani F., Oliva C., Angelucci M., Fasola E., Saccucci P. (2016); Poster presented at the SIGO Congress*

### **Application of laser technologies for treatment of urinary stress incontinence in women of reproductive age**

*Leshunov EV, Martov AG., Urologiia. 2015 Jan-Feb;(1):36-40. Russian*

### **A minimally invasive treatment method for lichen sclerosis**

*Leshunov EV, Kvach IV, Yutskovskaya Ya.A. (2015)*

### **Female intimate surgery: review of methods and trends**

*Yutskovskaia Ya.A., Leshunov EV, Trufanov VD (2015)*

## International Literature

### **Intravaginal energy-based devices and sexual health of female cancer survivors: a systematic review and meta-analysis**

*Athanasίου S, Pitsouni E, Douskos A, Salvatore S, Loutradis D, Grigoriadis T.; Lasers Med Sci. 2020 Feb;35(1):1-11*

### **Histological findings after non-ablative Er:YAG laser therapy in women with severe vaginal atrophy**

*Gaspar A, Silva J, Calderon A, Di Placido V, Vizintin Z.; Climacteric. 2020;23(sup1):S11-S13.*

### **Effects of non-ablative Er:YAG laser on the skin and the vaginal wall: systematic review of the clinical and experimental literature**

*Hympanova L, Mackova K, El-Domyati M, Vodegel E, Roovers JP, Bosteels J, Krofta L, Deprest J.; Int Urogynecol J. 2020 Aug 11.*

### **Efficacy and safety of non-ablative vaginal erbium:YAG laser treatment as a novel surgical treatment for overactive bladder syndrome: comparison with anticholinergics and $\beta$ 3-adrenoceptor agonists**

*Okui N.; World J Urol. 2019 Nov;37(11):2459-2466.*

### **Laser treatment for the management of genitourinary syndrome of menopause after breast cancer. Hope or hype?**

*Tranoulis A, Georgiou D, Michala L.; Int Urogynecol J. 2019 Nov;30(11):1879-1886.*

### **The effect of vaginal erbium laser treatment on sexual function and vaginal health in women with a history of breast cancer and symptoms of the genitourinary syndrome of menopause: a prospective study**

*Arêas F, Valadares ALR, Conde DM, Costa-Paiva L.; Menopause. 2019 Sep;26(9):1052-1058.*

### **Preliminary outcome of non-ablative vaginal Erbium laser treatment for female stress and mixed urinary incontinence**

*Su CF, Chen GD, Tsai HJ.; Taiwan J Obstet Gynecol. 2019 Sep;58(5):610-613.*

### **The Impact of Vaginal Laser Treatment for Genitourinary Syndrome of Menopause in Breast Cancer Survivors: A Systematic Review and Meta-analysis**

*Jha S, Wyld L, Krishnaswamy PH.; Clin Breast Cancer. 2019 Aug;19(4):e556-e562.*

### **The Rationale for Photobiomodulation Therapy of Vaginal Tissue for Treatment of Genitourinary Syndrome of Menopause: An Analysis of Its Mechanism of Action, and Current Clinical Outcomes.**

*Lanzafame RJ, de la Torre S, Leibaschoff GH. Photobiomodul Photomed Laser Surg. 2019 Jul;37(7):395-407.*

**Recalcitrant Vulvar Lichen Sclerosus Treated With Erbium YAG Laser**

*Hobson JG, Ibrahim SF, Mercurio MG.; JAMA Dermatol. 2019 Feb 1;155(2):254-256*

**The short-term outcome of laser in the management of female pelvic floor disorders:  
Focus on stress urine incontinence and sexual dysfunction**

*Lin HY, Tsai HW, Tsui KH, An YF, Lo CC, Lin ZH, Liou WS, Wang PH.; Taiwan J Obstet Gynecol. 2018 Dec;57(6):825-829.*

**Non-ablative Er:YAG laser therapy effect on stress urinary incontinence related to quality  
of life and sexual function: A randomized controlled trial**

*Blaganje M, Šćepanović D, Žgur L, Verdenik I, Pajk F, Lukanović A.; Eur J Obstet Gynecol Reprod Biol. 2018 May;224:153-158.*

**Baseline ICIQ-UI score, body mass index, age, average birth weight, and perineometry  
duration as promising predictors of the short-term efficacy of Er:YAG laser treatment in  
stress urinary incontinent women: A prospective cohort study**

*Fistonić I, Fistonić N.; Lasers Surg Med. 2018 Jan 23.*

**Effect of non-ablative laser treatment on overactive bladder symptoms, urinary  
incontinence and sexual function in women with urodynamic stress incontinence**

*Lin YH, Hsieh WC, Huang L, Liang CC. Taiwan J Obstet Gynecol. 2017 Dec;56(6):815-820*

**Laser therapy for the genitourinary syndrome of menopause. A systematic review and  
meta-analysis**

*Pitsouni E, Grigoriadis T, Falagas ME, Salvatore S, Athanasiou S.; Maturitas. 2017 Sep;103:78-88.*

**Lichen sclerosus et atrophicus in a surgical scar treated with fractional laser**

*Mendieta-Eckert M, Ocerin-Guerra I, Landa-Gundin N.; J Cosmet Laser Ther. 2017 Apr;19(2):106-108.*

**Light and Energy Based Therapeutics for Genitourinary Syndrome of Menopause:  
Consensus and Controversies**

*Tadir Y, Gaspar A, Lev-Sagie A, Alexiades M, Alinsod R, Bader A, Calligaro A, Elias JA, Gambaciani M, Gaviria JE, Iglesia CB, Selih-Martinec K, Mwesigwa PL, Ogrinc UB, Salvatore S, Scollo P, Zerbinati N, Nelson JS.; Lasers Surg Med. 2017 Feb;49(2):137-159.*

**Efficacy of Erbium:YAG laser treatment compared to topical estriol treatment for symptoms  
of genitourinary syndrome of menopause**

*Gaspar A, Brandi H, Gomez V, Luque D.; Lasers Surg Med. 2017 Feb;49(2):160-168. doi:  
10.1002/lsm.22569. Epub 2016 Aug 22.*

**Genitourinary syndrome of menopause: an overview of clinical manifestations,  
pathophysiology, etiology, evaluation, and management**

*Gandhi J, Chen A, Dagur G, Suh Y, Smith N, Cali B, Khan SA.; Am J Obstet Gynecol. 2016 Dec;215(6):704-711.*

**Genitourinary syndrome of menopause and the use of laser therapy**

*Hutchinson-Colas J, Segal S.; Maturitas. 2015 Dec;82(4):342-5.*

**Rationale and design for the Vaginal Erbium Laser Academy Study (VELAS): an international multicenter observational study on genitourinary syndrome of menopause and stress urinary incontinence**

*Gambacciani M, Torelli MG, Martella L, Bracco GL, Casagrande AG, Albertin E, Tabanelli S, Viglietta M, D'Ambrogio G, Garone G, Cervigni M. Climacteric. 2015;18 Suppl 1:43-8.*

**Erbium laser in gynecology**

*Vizintin Z, Lukac M, Kazic M, Tettamanti M.; Climacteric. 2015;18 Suppl 1:4-8.*

**First assessment of short-term efficacy of Er:YAG laser treatment on stress urinary incontinence in women: prospective cohort study**

*Fistonić N, Fistonić I, Lukanovič A, Findri Guštek Š, Sota Bilajac Turina I, Franić D. Climacteric. 2015;18 Suppl 1:37-42.*

**Vaginal erbium laser: the second-generation thermotherapy for the genitourinary syndrome of menopause**

*Gambacciani M, Levancini M, Cervigni M.; Climacteric. 2015 Oct;18(5):757-63.*

**Treatment of Vaginal Relaxation Syndrome with an Erbium:YAG Laser Using 90° and 360° Scanning Scopes: A Pilot Study & Short-term Results**

*Lee MS. Laser Ther. 2014 Jul 1;23(2):129-38.*

**Laser Vaginal Tightening (LVT) – evaluation of a novel noninvasive laser treatment for vaginal relaxation syndrome**

*E. Jorge, P. Gaviria, A. Jose, L. Lanz (2015), J. LAHA, Vol. 2012, No.1; 59-66.*

**Evolution of minimally invasive laser treatments for Vaginal Atrophy**

*A. Gaspar LA&HA, Vol. 2013, No 1. (2013)*

**Minimally invasive laser procedure for early stages of stress urinary incontinence (SUI)**

*I. Fistonić, Š. Findri Guštek, N. Fistonić, J. LAHA, Vol. 2012, No.1; 67-74 (2012)*

**Novel Minimally Invasive VSP Er:YAG Laser Treatments in Gynecology**

*Z. Vizintin, M. Rivera, I. Fistonić, et al., J. LAHA, Vol. 2012, No.1; pp. 46-58 (2012)*