

DEKA
Innate Ability

THE NEW **PRO SYSTEM**

TETRA
PRO

For Vulvo Vaginal Health

Monalisa Touch[®]

Game Changing Therapy
for Women Intimacy

Tetra PRO stands out in **Gynaecology**



TETRA PRO

EVOLVING EXCELLENCE

GENITOURINARY

Syndrome of Menopause

POSTPARTUM

Hypoestrogenism Symptoms

GENITAL

Functional & Aesthetic Surgery



Key Principles

A unique CO₂ laser source with exclusive **PSD® (Pulse Shape Design)** to achieve performance levels never attained before in dermatological and gynaecological applications.

Tetra PRO allows to perform **MonaLisa Touch®** treatment: the best known procedure to treat vulvo-vaginal conditions in menopausal, breast cancer survivors and hysterectomized women.

Why Choosing **TETRA PRO**:

MonaLisa Touch®

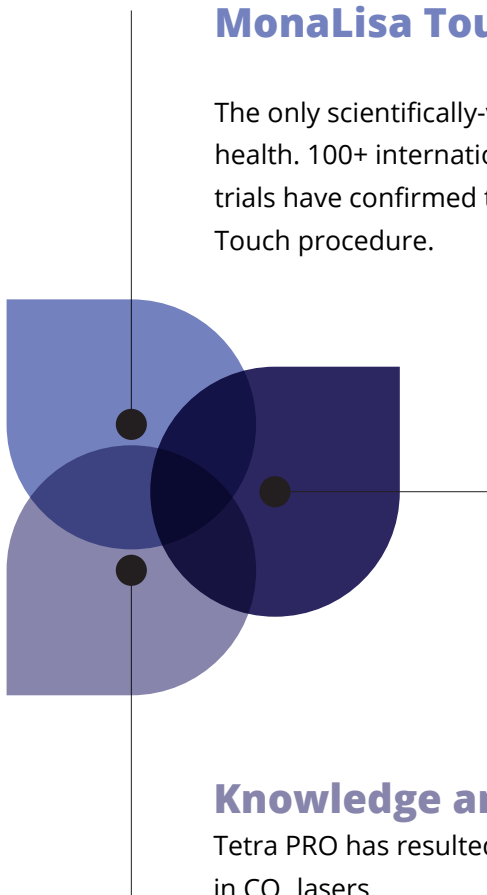
The only scientifically-validated laser procedure for women's intimate health. 100+ international peer-reviewed publications and clinical trials have confirmed the great efficacy and safety of the MonaLisa Touch procedure.

Unmatched Versatility

The four available pulse modes and the exclusive PSD® (Pulse Shape Design) allow professionals to choose the right pulse for any treatment area. A special pulse shape - D pulse - has been specifically developed to treat the vaginal mucosa effectively and safely.

Knowledge and Expertise

Tetra PRO has resulted from decades of pioneering experience in CO₂ lasers.





Dyspareunia

Itching and Burning

Vaginal Dryness

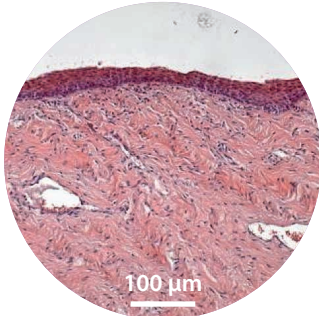
MonaLisa Touch®

The First and Unmatched Treatment for Genitourinary Syndrome of Menopause

MonaLisa Touch® acts on atrophic vaginal tissue to restore the functionality of vaginal mucosa. Non-invasive and safe, MonaLisa's therapy is proven to be highly effective and well tolerated. The CO₂ laser delivers controlled energy through a full-angle probe inserted into the vaginal canal. The D pulse targets both surface and deep tissue,

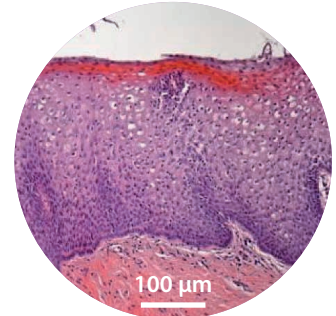
increasing microcirculation, revitalizing the elasticity of the vaginal mucosa, and improving the hydration and sensitivity of the vulvo-vaginal area. As a result, MonaLisa solves the most common issues that affect women's quality of life and intimate relationship, such as vaginal dryness, itching and burning, dyspareunia.

Clinical Results

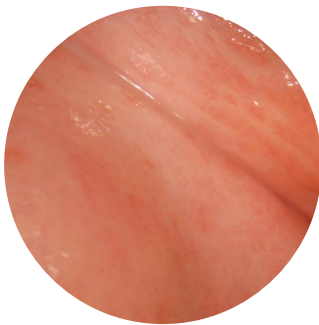


PRE

MonaLisa Touch treatment.
The morphology demonstrates the
restored metabolic trophism and
dynamics of the whole epithelium.
Courtesy of **Prof. A. Calligaro**.
University of Pavia, Italy.

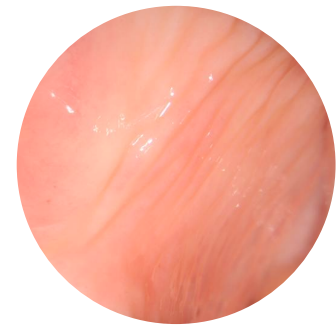


POST



PRE

MonaLisa Touch treatment.
Colposcopic images of vaginal mucosa.
Courtesy of **MG. Fallani, M.D., A. Pieralli, M.D.,**
Prof. S. Guaschino, M.D., Prof. C. Penna, M.D.
Careggi University Hospital. Florence, Italy.

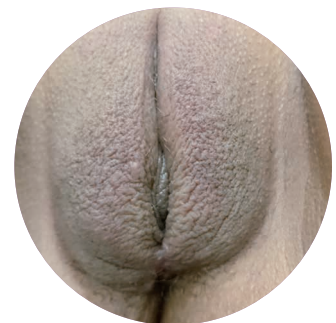


POST



PRE

Vulvo-Vaginal Aesthetic and Functional Surgery.
CO₂ laser labiaplasty combined with fat grafting.
Courtesy of **P. González Isaza, M.D.**
Pereira, Colombia.



POST

THE SCIENCE BEHIND

V²LR PRO

Speed and Repeatability of the Treatment

Exclusive **V²LR PRO Probe** - the full-angle applicator emitting laser energy in a **360°** manner ensures quick and perfect treatments, which are easily duplicated over different sessions and with different patients.



MADE IN ITALY

DEKA systems and devices are all designed and assembled in Italy. To achieve our sustainability goals and make our supply chain traceable, transparent and reliable, we set international environmental standards for ourselves and our suppliers.

MADE SUSTAINABLY

Perfect Laser Tissue Interaction

D-Pulse is an exclusive pulse shape, designed by DEKA specifically for the MonaLisa Touch treatment, thus ensuring maximum effectiveness (by using the right penetration depth) without any side effects (thermal effect control).



Quick and Painless Treatment

The laser energy to the vaginal walls is provided in a fractional mode (DOT-Therapy): only a small percentage of vaginal tissue is directly affected by the laser.

Maximum Patient Adaptability

Availability of different types of probes to address the specific clinical and/or anatomic needs of individual patients.



(360° probe)



(23 mm diameter)



(16 mm diameter)



(vulvar applicator)



Redefining Effectiveness

PEER-REVIEWED SCIENTIFIC PUBLICATIONS

100+ international peer-reviewed publications in have confirmed the great efficacy and safety of the MonaLisa Touch® treatment.

PROVEN RESULTS

MonaLisa Touch® is the only procedure proven by millions of succesful treatments worldwide.

CARE ON INTIMATE HEALTH

MonaLisa Touch® is the first treatment for feminine intimate health, a sector in which, over the years, DEKA has invested resources and attention, completing the offer through the treatment of pelvic discomfort and urinary incontinence with Dr. Arnold.

The Floor to Practitioners

“ We started testing MonaLisa Touch® and treating patients in 2012. At the beginning, I was very skeptical about the use of lasers for vaginal stimulation because, at that time, no evidence which could offer credibility was available in Gynecology. With time both clinical and histological results exceeded my expectations! Histological studies, conducted in collaboration with Prof. Alberto Calligaro from the University of Pavia, showed that MonaLisa Touch® treatment restored the mucosa to a pre-menopausal condition, as would occur after an oestrogen hormone replacement treatment.”

Stefano Salvatore, M.D.

Associate Professor in Obstetrics and Gynecology, Vita e Salute San Raffaele University
Head of the Urogynaecology Unit at the IRCCS San Raffaele Hospital, Milan (Italy)

“ A game changer is literally something that alters the way we do things, and we don't have a lot of game changers available every day in medicine. I like to use the word game changer with MonaLisa Touch® because it is fulfilling a huge void for women. I was very willing to try this because there is a huge demand. This is a broad therapeutic area. Results are almost immediate.”

Mickey Karram, M.D.

Director of Fellowship Program on Female Pelvic Medicine & Reconstructive Surgery
The Christ Hospital, Cincinnati, OH (USA)

“ I have been one of the first professionals in Gynecology to believe in CO₂ laser therapy for the treatment of vulvo-vaginal atrophy as, since 2013, I have performed over 4100 treatments on about 1500 patients, with an average of 60 treatments per month, and a success rate reaching 75-80%. The characteristics of this laser system, with totally programmable and controllable pulse and scanning patterns, allow for the performance of the MonaLisa Touch® treatment which has spread worldwide with great benefits for the intimate health of the female population. Vulvo-vaginal atrophy represents, still today, the first target for MonaLisa Touch® CO₂ laser therapy, executed with Tetra PRO, but not only, as this device works ameliorating also the recurrence of chronic cystitis, vulvo-vaginal atrophy urinary incontinence, hyperactive bladder, post-partum pain, vestibulodynia and Lichen Sclerosus, and in general all those conditions which prevent the couple to have a good relationship and, consequently, good sexual health.”

Maurizio Filippini, M.D.

Head of the Functional Module of Gynecological Endoscopy, ISS Institute for Social Security of the Republic of San Marino, UOC of Obstetrics and Gynecology, Republic of San Marino

THE PERFECT MATCH

TETRA PRO Strength

Operator and patient total comfort benefits:

- The only **validated in-depth laser therapy** for women intimacy
- A device designed to regenerate the vulvo-vaginal mucosa
- A history of **hundreds of thousands of successful treatments** worldwide
- **Maximum safety** and comfort
- Outstanding results with no recovery time
- The most advanced tool to treat genitourinary symptoms



Only for DEKA Users:

a great support in medical practice

DEKA *Club*

7 mirrors
articulated arm

Graphical User
Interface

V²LR PRO scanning system
with sterilizable spacer.

RF CO₂
Laser source



Technical Specifications

TETRA PRO	
Laser Type	CO ₂ RF- PSD – 10,600 nm
Power	0.1-40 W
Dimensions and Weight	124 (H) cm x 64 (W) cm x 66 (D) cm 62 Kg
Electrical Requirements	100-230 Vac – 50/60 Hz – 1200VA
V ² LR PRO SCANNER SYSTEM	
Scanner Area	8X8 mm (shape: square) and 13X13 mm (shape: square frame)
Scanning Methods	Normal - Interlaced - SmartTrack
SmartStack Level	From 1 to 5
Probes	360° full-angle 90° single - angle (optional) Straight vulvar probe

DANGER - Visible and invisible laser radiation. Avoid eye or skin exposure to direct or scattered radiation. Class 4 laser product.

This brochure is not intended for the market of USA.

CE
0123

TETRA
PRO

DEKA
Innate Ability



Dealer stamp



DEKA M.E.L.A. s.r.l.

Via Baldanzese, 17 - 50041 Calenzano (FI) - Italy
Tel. +39 055 8874942 - Fax +39 055 8832884

DEKA Innate Ability

DEKA, a spin-off of the El.En. group, is a leading company in the design and production of lasers and light systems for medical applications. DEKA markets its equipment in more than 80 countries through a network of distributors in international markets and direct branches in France, Japan, and the USA. DEKA manufactures laser devices in compliance with Medical Device Regulation 2017/745/EU and its Quality Management System certified according to the ISO 9001 and ISO 13485 standards.