

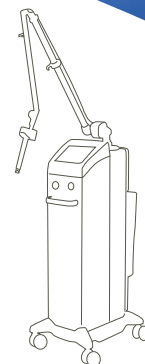


SmartXide TOUCH **For Vulvo Vaginal Health**

MonaLisa Touch®

Game Changing
Therapy for Women Intimacy

Smartxide Touch stands out in **Gynaecology**



DEKA
Innate Ability

SMARTXIDE TOUCH

EVOLVING EXCELLENCE

GENITOURINARY
SYNDROME OF MENOPAUSE

POSTPARTUM
HYPOESTROGENISM
SYMPTOMS

GENITAL FUNCTIONAL &
AESTHETIC SURGERY

VAGINAL LAXITY

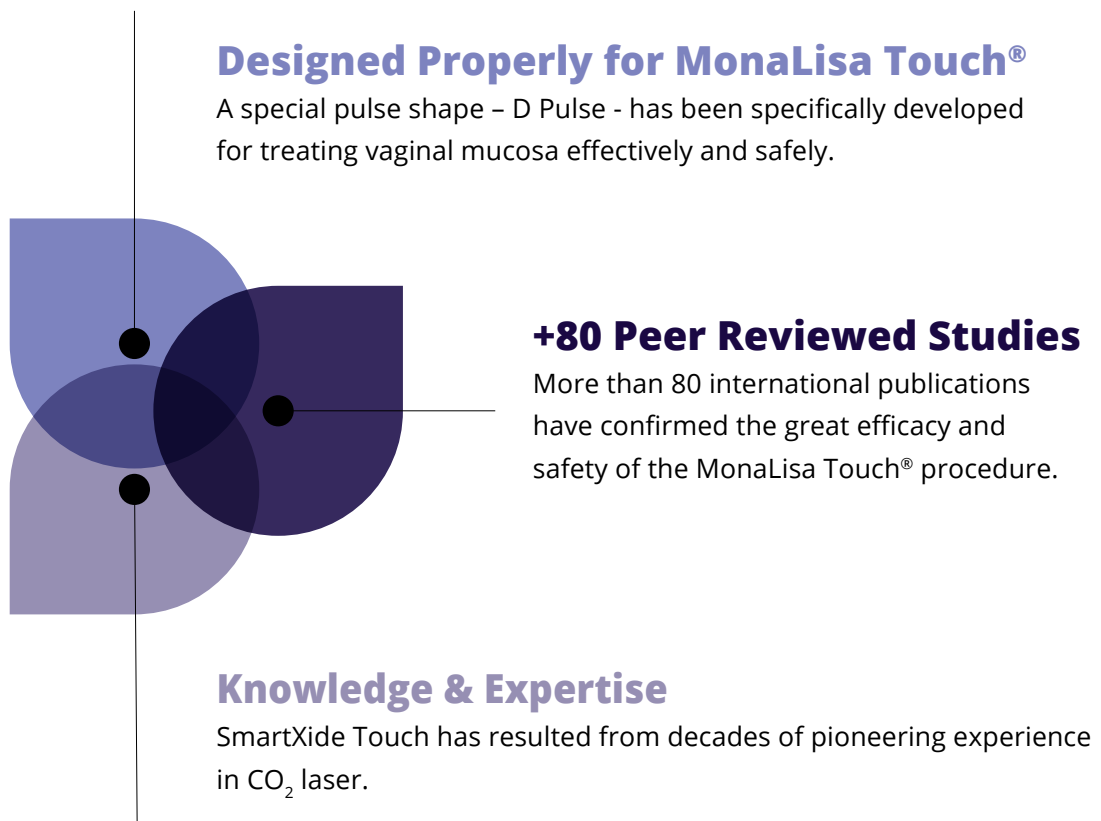
MILD STRESS URINARY
INCONTINENCE



Key Principles

SmartXide Touch is the truly decisive laser for **MonaLisa Touch**: the best known procedure to treat vulvo-vaginal conditions in menopausal, breast cancer survivors and hysterectomized women. Thanks to the unique and exclusive PSD Technology can generate specific pulse shape for all body areas, included vulvo-vaginal.

Why Choosing SMARTXIDE TOUCH:



THE SCIENCE BEHIND

HI-SCAN V²LR

Speed and Repeatability of the Treatment

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



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 (control of thermal effect).



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° autoclavable)



(23 mm diameter)



(16 mm diameter)



(vulvar applicator)



MonaLisa Touch®

The Unrivalled Treatment for Genitourinary Syndrome of Menopause

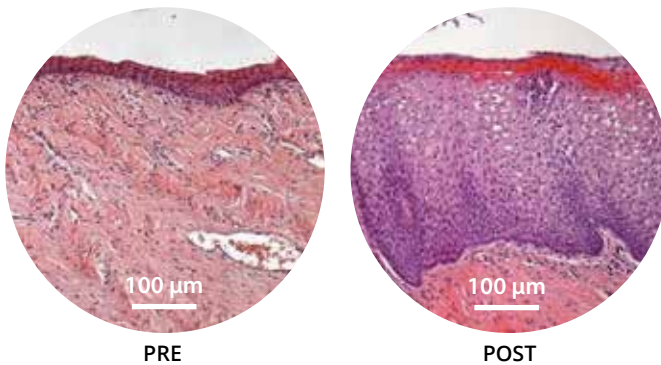
MonaLisa Touch® acts on atrophic vaginal tissue restoring the functionality of vaginal mucosa. It calms down – or even eliminates – the most common symptoms that affect women's quality of life and intimate relationship, such as:

Vaginal Dryness ➤

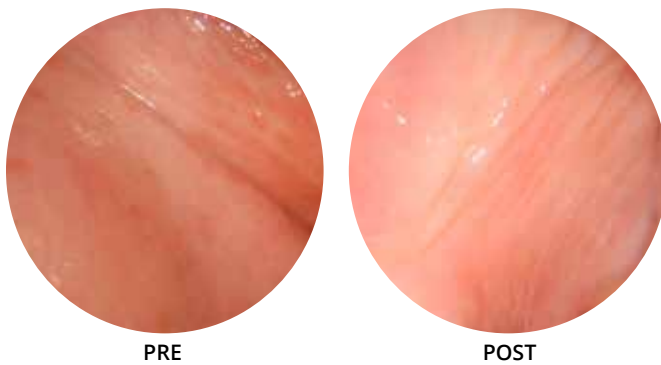
Itching and Burning ➤

Painful Sex (dyspareunia) ➤

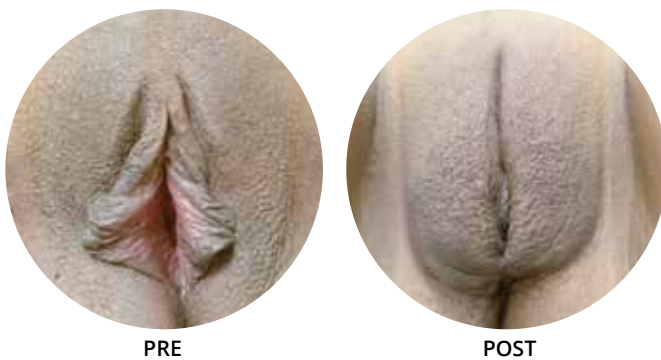
Clinical Results



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.



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.



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

Knowing Our Audiences and Market

The demand for vaginal health treatments is increasing and driven by rising cases of, birthing injuries and urinary incontinence.



OVER
4.4 billion \$
VAGINAL TREATMENTS MARKET



+12.5% CARG
OVER THE
FORECAST YEAR*



+29% demand
FOR AESTHETIC
VAGINAL PROCEDURES**

* www.grandviewresearch.com (2018)

***Indian Journal of Women's Dermatology* (2012-2015)

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 or credibility were 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 estrogen 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 that come along 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 it's a huge need. It's a huge therapeutic area. Results are almost immediate. As part of the protocol, we had patients that, after their first treatment, hand down they were improved moisture, less pain, less pressure.”

Mickey Karram, M.D.

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

“ I consider MonaLisa Touch® treatment a milestone option for several urogynecological applications, such as Genitourinary Syndrome of Menopause (GSM), cancer related vaginal atrophy and dyspareunia conditions that do not respond quite well to traditional treatments. All of our patients reported an important improvement either on all the symptoms and quality of life.”

Pablo Gonzalez Isaza, M.D.

Specialist in Obstetrics and Gynecology, San Jorge University Hospital, Pereira (Colombia)
President of Colombian Aesthetics Gynecologists Association

THE PERFECT MATCH

SMARTXIDE TOUCH Strength

Operator and patient total comfort benefits:

- Unrivalled treatment
- Specially designed to treat effectively vulvo vaginal mucosa
- The only in depth **validated laser therapy** for women intimacy
- **Hundreds of thousands of women** successfully treated worldwide
- **Maximum safety** and effectiveness
- Your best tool to treat genitourinary symptoms



Only for DEKA Users:

a great support in medical practice

DEKA *Club*

7 mirrors
articulated arm

Integrated protocols specifically
designed for vulvo
vaginal applications

High precision
double galvanometer
scanner

360° V²LR
probe

CO₂ Laser
source



Technical Specifications

SMARTXIDE TOUCH - V ² LR configuration	
Laser Type & Wavelength	CO ₂ RF excited
Pulse Shape Design	CW-SP-DP-HP-UP
Power	60 W
Accessories	Hi-Scan V ² LR Scanner System. Wide range of surgical handpieces
Dimensions and Weight	118 (H) cm x 42 (W) cm x 54 (D) cm 62 Kg
Electrical Requirements	100-230 Vac – 50/60 Hz – 1200 VA
HI-SCAN V ² LR SCANNER SYSTEM	
Scanner Area	Max 8x8 mm with 90° and Vulvar Probes
Scanning Methods	Normal - Interlaced - SmartTrack
SmartStack Level	From 1 to 5
Probes	Autoclavable 360° full-angle 90° single-angle (optional) Vulvar

CAUTION - 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.



SmartXIDE Touch



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

A spin-off of the El.En. Group, DEKA is a world-class leader in the design and manufacture of lasers and light sources for applications in the medical field. DEKA markets its devices in more than 80 countries throughout an extensive network of international distributors as well as direct offices in Italy, France, Japan and USA. Excellence is the hallmark of DEKA's experience and recognition garnered in the sphere of R&D in over thirty years of activity. Quality, innovation and technological excellence place DEKA and its products in a unique and distinguished position in the global arena. DEKA manufactures laser devices in compliance with the specifications of Directive 93/42/EEC and its quality assurance system is in accordance with the ISO 9001 and ISO 13485 standards.