

ALL IN ONE DEVICE

EXION™



Less Pain More Gain

EXION™

THE MOST DEMANDED AESTHETIC PROCEDURES

16 million TXs*

MICRONEEDLING RF MARKET

5 million TXs*

BODY SHAPING &
SKIN TIGHTENING

6 million TXs*

Hyaluronic Acid MARKET

100k TXs*

INTIMATE HEALTH

*Data on file



Less Pain More Gain

EXION™

FACE...

BODY...

INTIMATE HEALTH...

&

MICRONEEDLING RF...



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EXION™

COVERING MORE THAN 23 AREAS

BEFORE



AFTER EXION



1 MONTH AFTER THE LAST TREATMENT, COURTESY OF: DIANE DUNCAN M.D.

BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: DIANE DUNCAN, M.D.

BEFORE

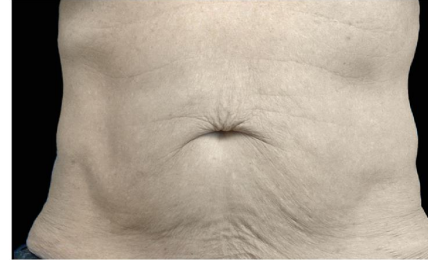


AFTER EXION



AFTER THE LAST TREATMENT, COURTESY OF: SUNEEL CHILUKURI, M.D.

BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: DAVID KENT, M.D.



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EXION™

WITH 4 UNIQUE APPLICATORS



Less Pain More Gain

EXION™

BREAKTHROUGH MICRONEEDLING RF TECHNOLOGY

FOR **LESS PAIN** AND **MORE GAIN**



Less Pain More Gain

EXION™

**PATENTED SIMULTANEOUS RF
and TARGETED ULTRASOUND**

**THE FIRST NON-INVASIVE
TECHNOLOGY TO BOOST
HYALURONIC ACID
PRODUCTION**



Less Pain More Gain

EXION™

**RF, TARGETED ULTRASOUND
& POWERFUL COOLING**

**THE VERSATILE BODY
SOLUTION FOR
SKIN & LOCALIZED FAT
DEPOSITS**



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EXION™

360 TECHNOLOGY

**THE SHORTEST INTIMATE
RF TREATMENT ON THE
MARKET**



Less Pain More Gain

EXION™

ALL OF THIS IN ONE



ENDLESS POSSIBILITIES



Less Pain More Gain

EXION™

ALL IS BACKED BY SCIENCE

14
CLINICAL
STUDIES

11
EVALUATION
METHODS

20+
INVESTIGATORS

1200+
STUDY
TREATMENTS



Less Pain More Gain

EXION™

EXION™

FRACTIONAL RF



Less Pain More Gain

EXION™

EXION FRACTIONAL RF

BREAKTHROUGH MICRONEEDLING RF FOR FACE & BODY

- DEEP TISSUE PENETRATION BEYOND NEEDLE
INSERTION FOR **LESS PAIN**
- AI CONTROLLED ENERGY DELIVERY FOR
SINGLE PASS PROCEDURE

*Data on file



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HOW IT WORKS



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Common MNRF Perception?

My face is lobster red, with multiple welts and burns

Whoever in these reviews says this procedure isn't painful must have an astronomical amount of pain tolerance. I've had in my 3 treatments: 23% lidocaine cream (left on for an hour) as well as lidocaine injections, in addition to nitrous oxide... so all 3 COMBINED for pain... had no effect whatsoever...

Two weeks post treatment - pain was horrendous and I couldn't sleep

It's been two weeks since my first treatment on my stomach. The pain was horrendous and I couldn't sleep the first three nights. I've followed post care instructions and after two weeks my abdomen still looks like this! Is this normal two weeks post treatment?

Not worth the risk - it was extremely horrific and painful

I wanted to get a little skin tightening around my stomach, my skin was a little loose... I was recommended , as a no down time procedure. Firstly even though they numbed the area for 45 minutes, it was extremely horrific and painful. I had to tell the technician to stop towards the...

Source: Realself reviews on competitive devices

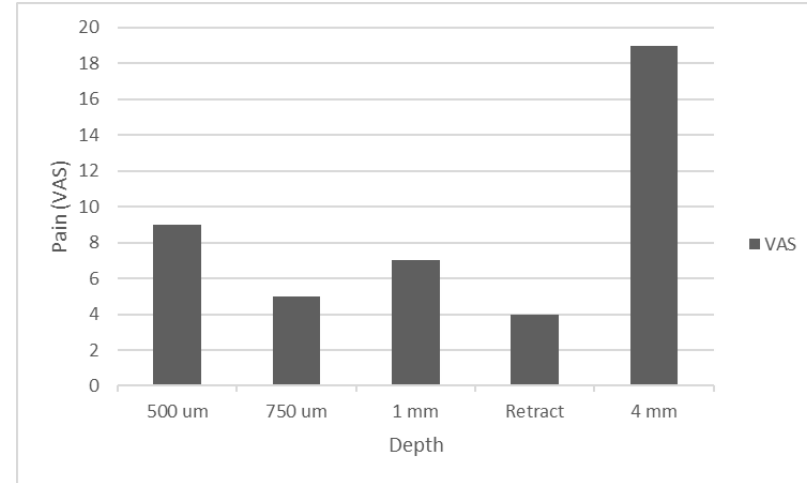


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Why SUCH pain?

- **Needle insertion to more than 4mm significantly increases pain sensation**
- **Numbing cream only numbs the superficial layer - for deeper layers topical anesthesia is less effective***



*Data on file



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WHY EXION?

MONOPOLAR MICRONEEDLING RF WITH UNIQUE EXTENDED MODE

- **TOTALING 8MM DEPTH PENETRATION**
- **4-MM NEEDLE DEPTH**
- **4-MM THERMAL GRADIENT BELOW THE
NEEDLES**

**DEEP ENERGY TREATMENT WITHOUT FULL NEEDLE
INSERTION**

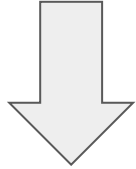


Less Pain More Gain

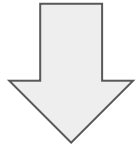
EXION™

EXTENDED MODE FOR BODY

Avoids deep
physical puncturing

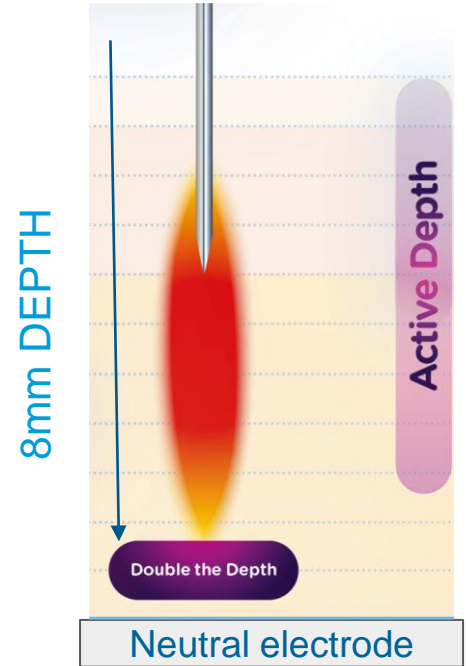


Bypasses mechanical pain receptors



LESS PAIN

EXTENDED Mode ON



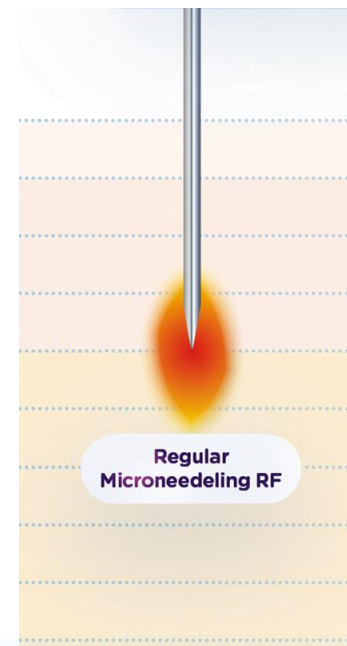
Less Pain More Gain

EXION™

FRACTIONAL RF FOR FACE

- **SIMPLY TURN OFF THE EXTENDED MODE**
 - **WHEN TREATING THE FACE**
 - **WHEN NO SUBDERMAL EFFECT IS DESIRED**
 - **IN AREAS WHERE HIGH PRECISION IS REQUIRED**

EXTENDED Mode OFF



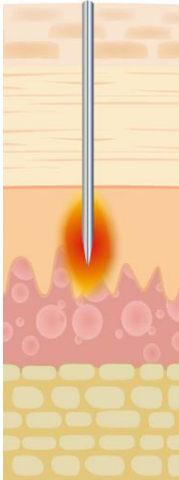
Less Pain More Gain

EXION™

SOLUTION FOR FACE & BODY

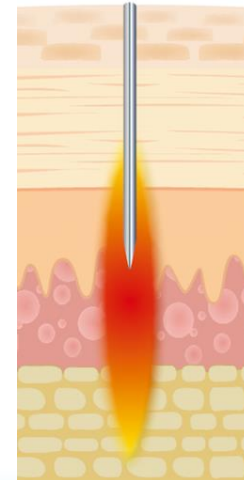
EXTENDED MODE OFF

- Short pulse
- Energy localized along the needle
- FACE & SKIN TREATMENTS



EXTENDED MODE ON

- Long pulse
- Thermal gradient below the needle
- Deep BODY & SUBDERMAL TREATMENTS



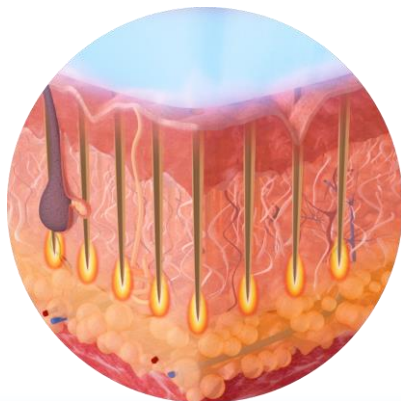
Less Pain More Gain

EXION™

SOLUTION FOR ALL SKIN TYPES

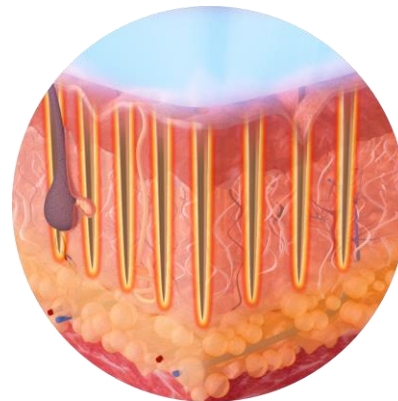
Insulated needles

- Energy delivered only from the needle tip
- Suitable for skin types I-VI



Non-Insulated needles

- Energy delivered along the entire needle
- Suitable for skin types I-II



Less Pain More Gain

EXION™

SINGLE PASS TREATMENT

POWERED BY ADVANCED ARTIFICIAL INTELLIGENCE (AI)

- EXION's AI retrieves impedance from each individual needle, while effortlessly controlling
 - RF pulse duration
 - RF Power
 - Energy delivery speed



SINGLE PASS TREATMENT

EXION ensures
optimal energy
delivery
in every pulse



High Consistency
Additional passes are
not needed

SINGLE PASS PROCEDURE



Less Pain More Gain

EXION™

CLINICAL APPLICATION

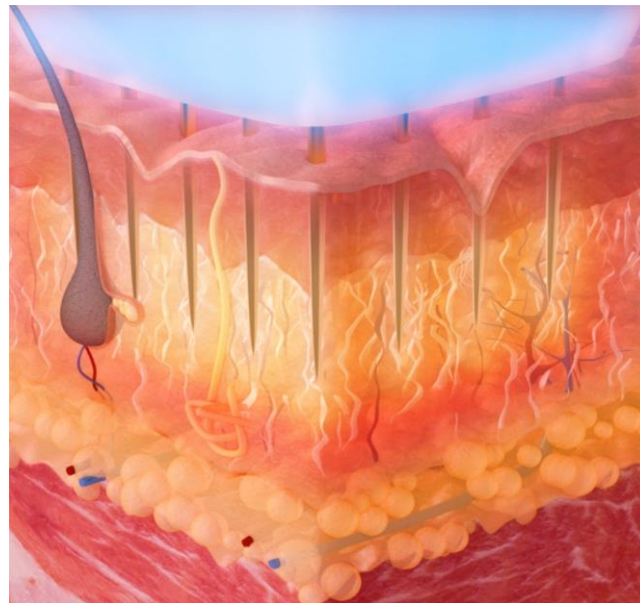


Less Pain More Gain

EXION™

MECHANISM OF ACTION

- Fractional heating to temperatures of up to 85°C
- Shrinkage & denaturation of old collagen & elastin fibers
- Leading to strong tissue remodeling seen as:
 - Skin tightening
 - Correction of fibrotic tissue such as scars
 - Skin texture improvement



TREATMENT PROTOCOL

Treatment time: 10-30 minutes (depending on treatment area)

Number of treatments: 3-6 sessions

Frequency: 1-6 weeks apart**



**The skin must be completely healed before further treatment.



Less Pain More Gain

EXION™

CLINICAL STUDIES



Less Pain More Gain

EXION™

EXION FRACTIONAL RF

SINGLE PASS PROCEDURE BACKED BY SCIENCE

3 clinical studies:

ACNE SCARS STUDY - Clark Loeser et al.

SKIN HISTOLOGY STUDY - Bernardy et al.

SKIN EVALUATION STUDY - Duncan et al.

41%
REDUCTION IN
ACNE SCARS*

2.5X
IMPROVEMENT
IN COLLAGEN*

81%
COMFORT
RATE*

92%
SATISFACTION
RATE*

*Data on file



Less Pain More Gain

EXION™

ACNE SCARS SMOOTHING AND TEXTURE IMPROVEMENT

Efficacy And Safety Of Novel Ai-Controlled Fractional Radiofrequency For Acne Scars Treatment And Skin Texture Improvement.

L.R. Clark-Loeser, M.D. and Y. Halaas, M.D., FACS.

Presented at the Annual Meeting of the American Society for Laser Medicine and Surgery, 2022

- 34 patients (30 women, 4 men)
- 3 single pass FRF treatments, 7-14 days apart
- GAIS evaluation and 3D skin analysis
- All patients attended 3-month follow-up

41 %

**Improvement in
acne scars**

82 %

**Patients found
treatment comfortable**



Acne scar improvement on a 26-year-old patient at baseline (left) and 6-month follow-up visit (right)



Less Pain More Gain

EXION™

INNOVATIVE RF MICRONEEDLING WITH MINIMAL DISCOMFORT

Evaluating the Efficacy of Fractional Radiofrequency Treatment for Facial Acne Scars and Wrinkles: A Preliminary Data

Diane Duncan M.D., FACS.

Presented at Presented at the American Society for Laser Medicine and Surgery (ASLMS), Phoenix, Arizona, April 13-16 2023

- 14 patients (13 women, 1 man)
- 3 single pass FRF treatments, 7-14 days apart
- Comfort & Pain assessment, GAIS evaluation
- All patients attended a 3-month follow-up

90 %

**Patients reported
improved appearance**

98 %

**Satisfaction with
the results**



Acne scars improvement in a 22-year-old patient on a 3-month follow-up visit (right) compared to baseline (left)



Less Pain More Gain

EXION™

STIMULATION OF COLLAGEN PRODUCTION VIA RF MICRONEEDLING

Investigation of histological changes induced by a novel fractional radiofrequency device for skin rejuvenation in porcine skin tissue
MVDr. J. Bernardy Ph.D.

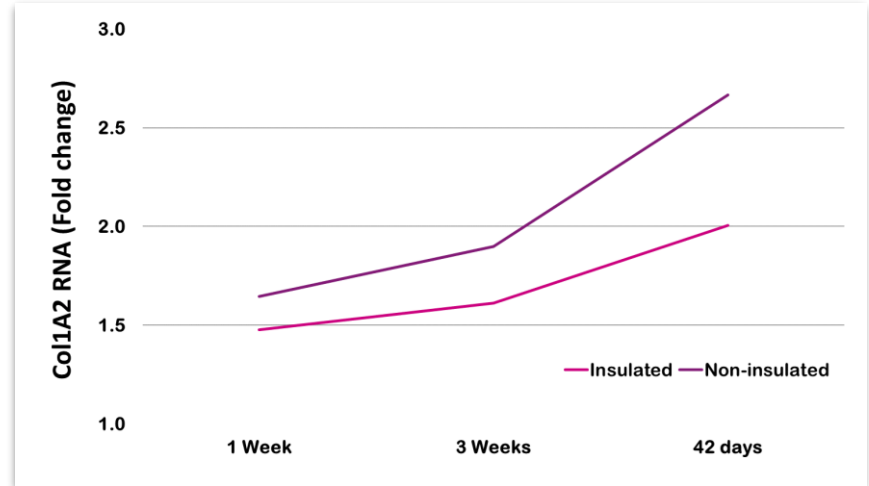
- 3 treated swines (on average 5 years old)
- Evaluating the effects of insulated and non-insulated needles on skin texture
- Histological imaging and PCR evaluation
- Both needle tips induced a strong neocollagenesis response.

2.5x

Collagen Increase
by NON-INSULATED tip

2x

Collagen Increase
by INSULATED tip



Increase of Collagen I, type of collagen associated the most with skin improvement evaluated after treatment.



Less Pain More Gain

EXION™

BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: DIANE DUNCAN, M.D.



Less Pain More Gain

EXION™

BEFORE



AFTER EXION



1 MONTH AFTER THE LAST TREATMENT, COURTESY OF: DIANE DUNCAN M.D.



Less Pain More Gain

EXION™

BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: DIANE DUNCAN, M.D.



Less Pain More Gain

EXION™

EXION™

FACE



Less Pain More Gain

EXION™

EXION FACE

THE FIRST TECHNOLOGY TO
BOOST HYALURONIC ACID
WITHOUT NEEDLES



*Data on file



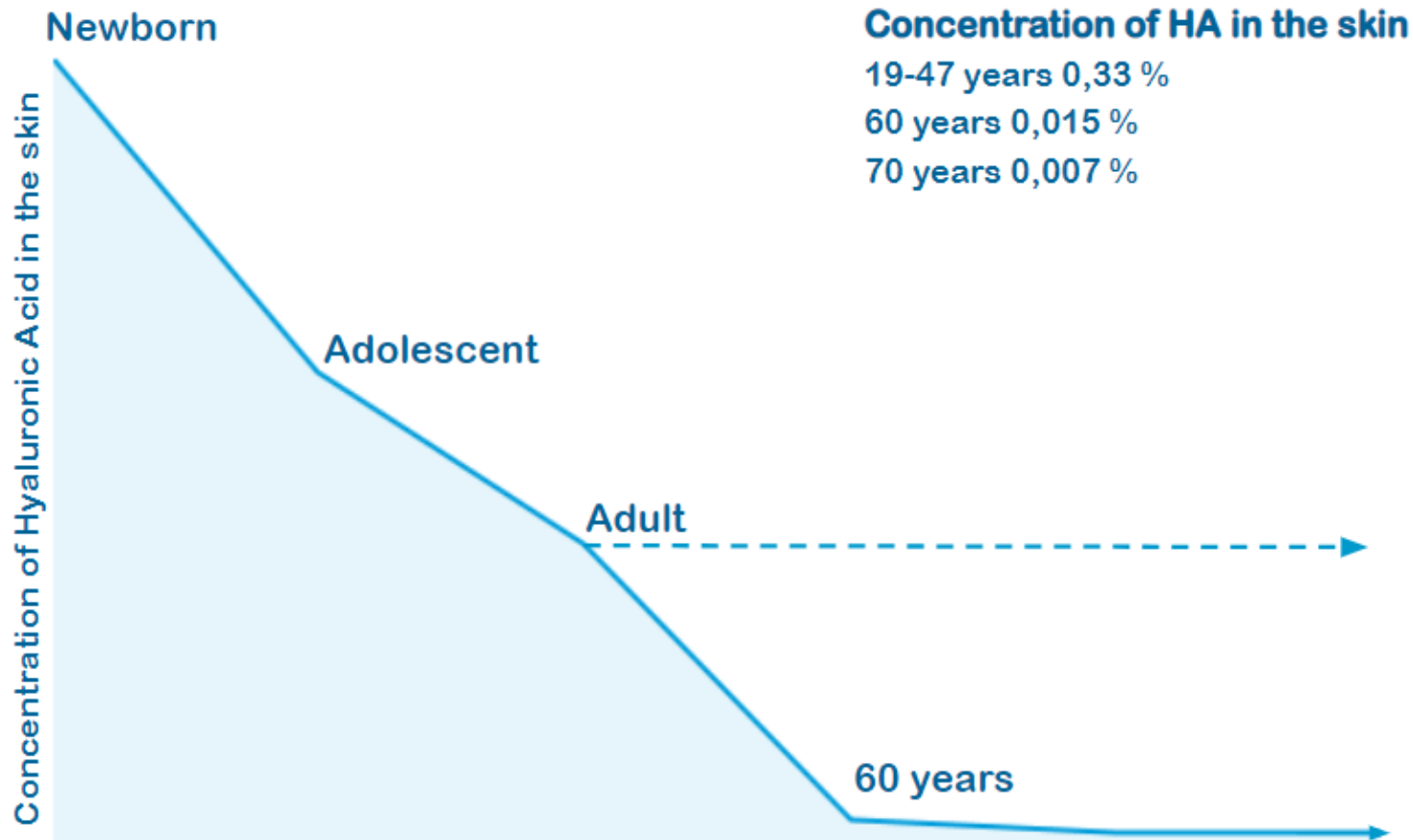
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EXION™

WHY HYALURONIC ACID MATTERS?

- HA levels in the skin decrease with age
- Reduced HA have significant impact on the skin quality:
 - Disorganisation of collagen & elastin
 - Loss of skin hydration
 - Volume loss
 - Appearance of wrinkles





Source: https://www.researchgate.net/figure/The-decrease-of-epidermal-hyaluronic-acid-content-is-a-hallmark-of-skin-aging-on-the_fig7_321512333



Less Pain More Gain

EXION™

HA SOLUTIONS TODAY

Today's solutions only deliver HA
internally or externally:

TOPICALS
INJECTABLES



YET, NO WAY TO RESTORE THE
BODY'S NATURAL ABILITY TO PRODUCE HA



Less Pain More Gain

EXION™

EXION FACE

THE FIRST TO BOOST BODY'S
ABILITY TO PRODUCE OWN
HYALURONIC ACID BY

- PATENTED COMBINATION OF RF
AND TARGETED ULTRASOUND



*Data on file



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HOW IT WORKS?



Less Pain More Gain

EXION™

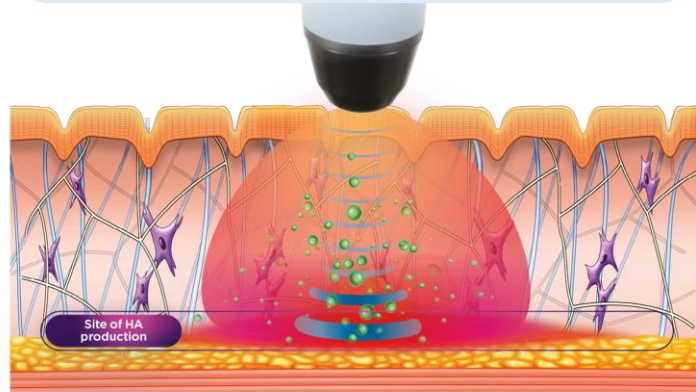
EXION FACE TECHNOLOGY

Patented combination of RF and TARGETED ULTRASOUND delivered simultaneously

Monopolar RF

- Ensures homogeneous heating across the entire dermis
- Heat between 40-42°C
- Provides thermal stress to fibroblasts

Simultaneous RF & Targeted Ultrasound



Targeted Ultrasound

- Focused to reticular dermis (deep dermal layer with active fibroblasts)
- Ensures that ret. dermis is heated to 42°C
- Provides mechanical stress to fibroblasts



Less Pain More Gain

EXION™

EXION FACE

- Combining THERMAL and MECHANICAL stimulation
- Targeting the most active fibroblasts located at reticular dermis
- The fibroblasts respond with increased HA production along with collagenesis & elastogenesis



*Data on file



Less Pain More Gain

EXION™

CLINICAL APPLICATION



Less Pain More Gain

EXION™

TREATMENT PROTOCOL

Treatment time: 10-30 minutes - based on the treated area

Number of treatments: 4 sessions

Frequency: 7-14 days apart



Less Pain More Gain

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CLINICAL STUDIES



Less Pain More Gain

EXION™

EXION FACE

BACKED BY SCIENCE

5 CLINICAL STUDIES

- Veterinary HA STUDY I - Duncan et al.
- Veterinary HA STUDY II - Fritz et al.
- Veterinary Collagen & Elastin study - Kent et al.
- Human HA histology - Goldberg et al.
- Human Skin Quality study - Chilukuri et al.

224%
MORE
HYALURONIC
ACID*

41%
SKIN TEXTURE
IMPROVEMENT*

47%
MORE
COLLAGEN*

93%
PATIENT
SATISFACTION*

50%
MORE
ELASTIN*

*Data on file



Less Pain More Gain

EXION™

ANIMAL HISTOLOGY STUDY EVALUATING HA PRODUCTION

Increased levels of hyaluronic acid in skin after monopolar radiofrequency and TUS treatment: porcine animal study

Diane Duncan, M.D., FACS, MvDr. Jan Bernardy PhD, MvDr. Nikola Hodkovicova PhD and PharmDr. Josef Masek PhD.

Presented at the American Society for Laser Medicine and Surgery (ASLMS). San Diego, California, 27 April 2022.

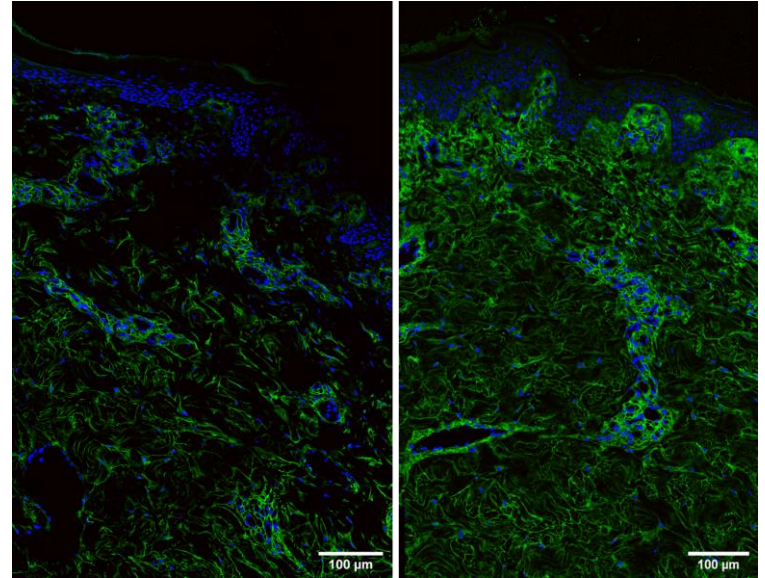
- 12 animals were divided into 2 groups
 - 6 treated by **RF+ Targeted Ultrasound**
 - 6 treat by **RF + Non-Targeted Ultrasound**
- 4 x 30 minute treatment on one side of the abdomen
- 252 samples collected and analyzed using three different evaluation methods (PCR, MALDI-TOF, and Confocal Microscopy)

RF + TUS

**224 %
More HA**

RF+ Non Targeted Ultrasound

**NO
Significant
change**



Confocal microscopy images show that at the 2-month follow-up, the network in the dermis of the RF+TUS group appears denser with more green fibers compared to its baseline on the left



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EXION™

PRODUCTION OF HYALURONIC ACID INCREASED BY RF+TARGETED ULTRASOUND

Radiofrequency And Targeted Ultrasound Have Shown To Enhance Natural Hyaluronic Acid Production: Porcine Animal Study

Klaus Fritz, M.D., MvDr. Jan Bernardy, PhD, MSc. Rea Jarosova, MA. Natalie Kralova.

Presented at the American Society for Laser Medicine and Surgery (ASLMS). San Diego, California, 27 April 2022.

- 12 animals divided into 2 groups
 - 9 received **RF+Targeted Ultrasound**
 - 3 treated by **RF only**
- 4 x 30 minute treatment on one side of the abdomen
- 168 samples collected and evaluated by ELISA test



RF+TUS group



**in RF only
group**



Light microscopy of samples stained with Hyaluronan binding protein (HABP): The brown HA was significantly enhanced in the RF+TUS group compared to its baseline in intensity and distribution.



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EXION™

HUMAN HISTOLOGY: ENHANCED HA PRODUCTION

A novel technology to boost natural production of hyaluronic acid in the skin tissue: human histology study.

David J. Goldberg, M.D., J.D.

Presented at the American Society for Laser Medicine and Surgery (ASLMS). San Diego, California, 27 April 2022.

- 7 patients divided into 3 groups
 - 3 (RF alone)
 - 3 (RF+Targeted Ultrasound)
 - 1 control subject
- 4 treatments one week apart
- Biopsy samples were taken for analysis of HA levels by semi-automatic segmentation

1.67 x
Higher HA
density

In RF+TUS group

NO
Significant
change

In RF only group



Wrinkle improvement in a 59-year-old patient from the RF+TUS group at 3-month follow-up (right) compared to the baseline (left)



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EXION™

IMPROVED SKIN HYDRATION AND SKIN TEXTURE BY RF+TUS

The simultaneous application of monopolar radiofrequency and targeted ultrasound for improvement of skin hydration and skin texture.

Suneel Chilukuri, M.D., FAAD, FACMS; Charles M. Boyd, M.D., MBA, FACS.

Presented at the Annual Meeting of the Vegas Cosmetic Surgery & Aesthetic Dermatology, June 10-12, 2021

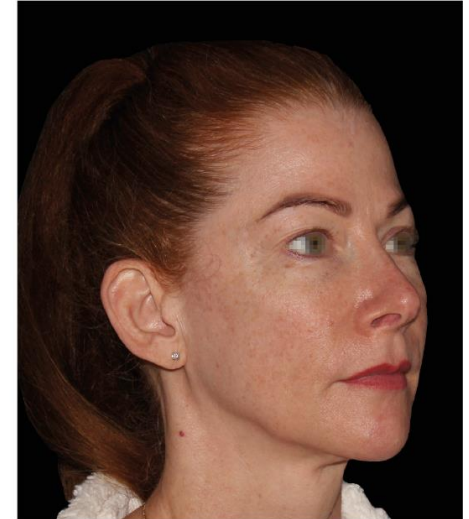
- 41 subjects (26-77 years)
 - 1 group **RF+Targeted Ultrasound**
 - 1 group **RF only**
- 4 treatments, 7-14 days apart
- 3D skin analysis, hydration measurements
- 95 % satisfaction rate at 3 months follow-up in an RF+TUS group

41 %

**Skin texture
improvement**

23 %

**Increase in Skin
Hydration**



52-year-old patient in the RF+TUS group at baseline (left) and at 3-month follow-up (right)



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EXION™

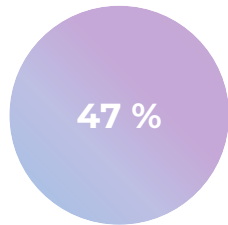
THE STIMULATION OF COLLAGEN & ELASTIN PRODUCTION VIA RF AND TUS

Monopolar radiofrequency and targeted ultrasound induces remodelling of fibrillar collagen and elastin fibers: histological porcine model study

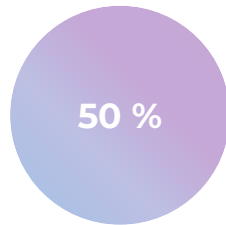
David E. Kent, M.D.

Presented at the American Society for Laser Medicine and Surgery (ASLMS). San Diego, California, 27 April 2022.

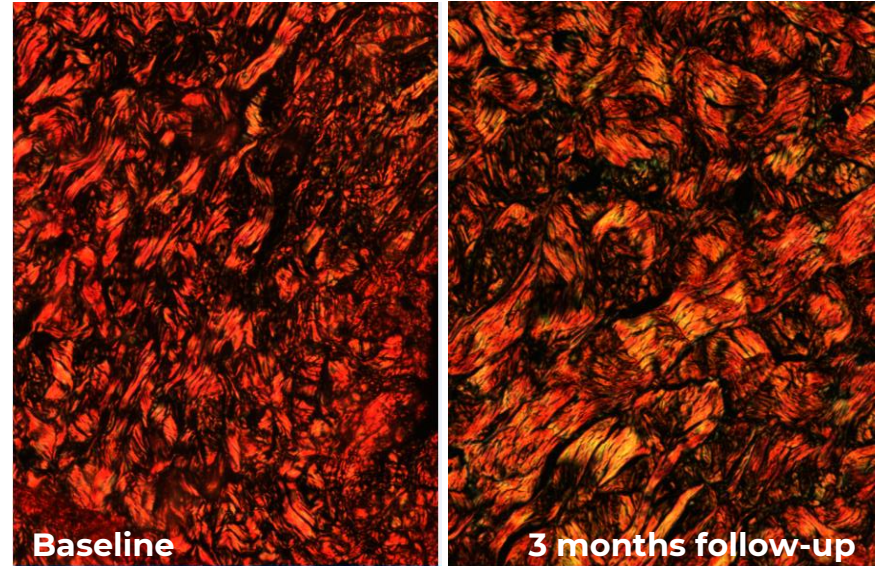
- 5 animals
 - 1 **side of the abdomen treated**, other served as **control**
- 4 treatments 1 week apart
- Porcine samples were stained with Picrosirius red (for collagen) and Orcein (for elastin), and analyzed under a polarized microscope



More Collagen



More Elastin



Baseline

3 months follow-up

Overall collagen content increase was significantly higher at 3-month follow-up compared to baseline



Less Pain More Gain

EXION™

BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: LESLEY CLARK-LOESER, M.D.



Less Pain More Gain

EXION™

BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: BTL AESTHETICS



Less Pain More Gain

EXION™

BEFORE



AFTER EXION



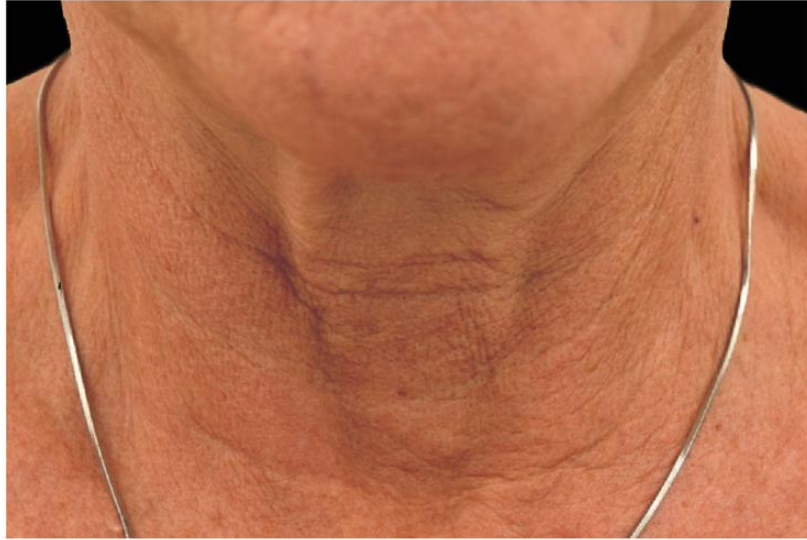
3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: LESLEY CLARK-LOESER, M.D.



Less Pain More Gain

EXION™

BEFORE



AFTER EXION



AFTER THE LAST TREATMENT, COURTESY OF: SUNEEL CHILUKURI, M.D.



Less Pain More Gain

EXION™

EXION™

BODY



Less Pain More Gain

EXION™

4 in 1 ENDLESS
POSSIBILITIES

**INCREASING THE ENDLESS POSSIBILITIES
OF EXION**

**GOING BEYOND FACE.
TO TREAT BODY.**



Less Pain More Gain

EXION™

EXION BODY

THE VERSATILE BODY SOLUTION ADDRESSING

- SKIN LAXITY
- LOCALIZED FAT DEPOSITS



*Data on file



Less Pain More Gain

EXION™

EXION BODY - SKIN

THE FIRST NON-INVASIVE TECHNOLOGY TO
BOOST HYALURONIC ACID



- **PATENTED COMBINATION OF RF AND TARGETED ULTRASOUND**
- **ADDRESSES HA PRODUCTION to TREAT SKIN LAXITY ON THE BODY**



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EXION™

EXION BODY - FAT

ADDED BUILT-IN ACTIVE COOLING TO REACH SUBDERMAL LAYERS

- DIRECTING HEAT TO FAT TISSUE IN HARD TO REACH AREAS
- INDUCING FAT CELL APOPTOSIS AND CONSEQUENT FAT LAYER REDUCTION



Less Pain More Gain

EXION™

HOW IT WORKS SKIN



Less Pain More Gain

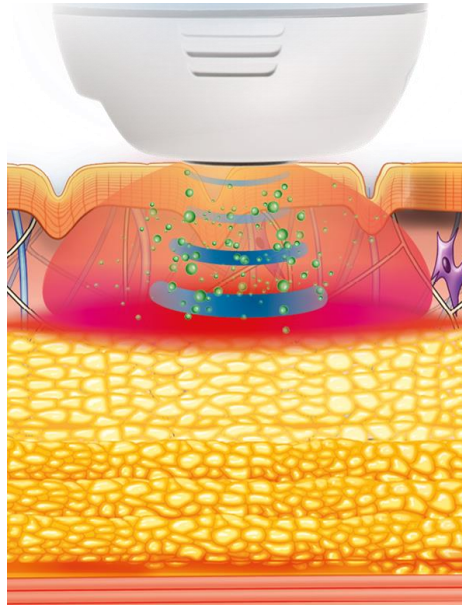
EXION™

EXION BODY TECHNOLOGY

Patented combination of RF and TARGETED ULTRASOUND delivered simultaneously

Monopolar RF

- Ensures homogeneous heating across the entire dermis
- Heat between 40-42°C
- Provides heat stress to fibroblasts



Targeted Ultrasound

- Focused to reticular dermis (deep dermal layer with active fibroblasts)
- Ensures that ret. dermis is heated to 42°C
- Provides mechanical stress to fibroblasts



Less Pain More Gain

EXION™

EXION BODY

- Combining **THERMAL** and **MECHANICAL** stimulation
- Targeting the most active fibroblasts located at deep reticular dermis
- The fibroblasts respond with increased HA production along with collagenesis & elastogenesis



*Data on file



Less Pain More Gain

EXION™

HOW IT WORKS

FAT



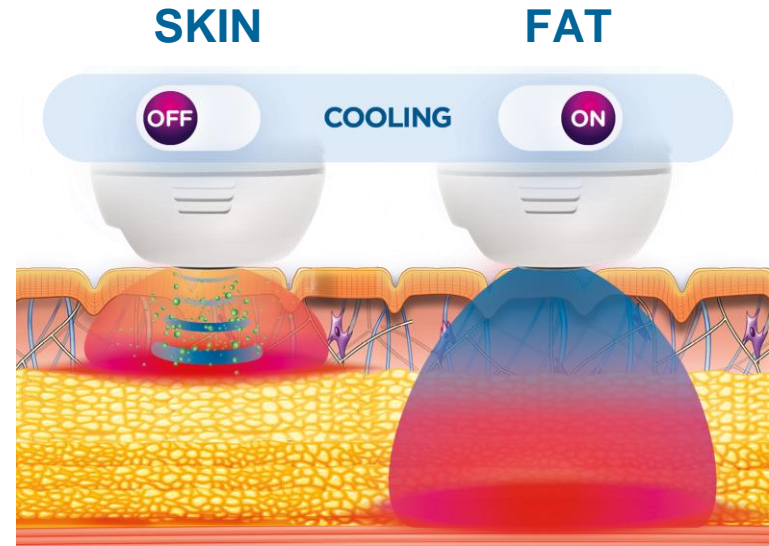
Less Pain More Gain

EXION™

EXION BODY

ACTIVE COOLING TOGETHER WITH RF+TARGETED ULTRASOUND

- Active cooling protects the skin
- Intense heat into deeper layers without affecting the skin
- Heat up to 45°C => induction of fat cell apoptosis
- Leading to reduction of fat layer



Less Pain More Gain

EXION™

CLINICAL APPLICATION



Less Pain More Gain

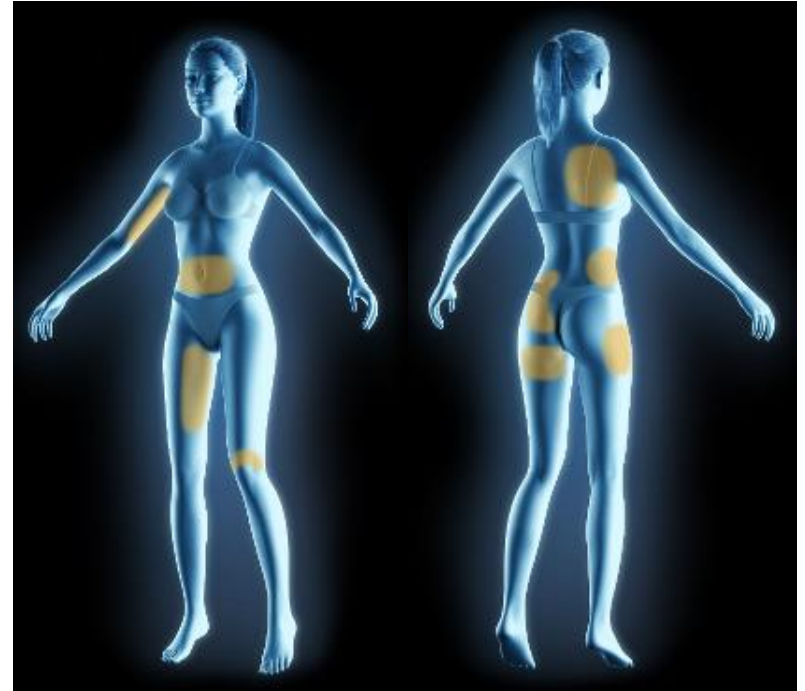
EXION™

TREATMENT PROTOCOL

Treatment time: 10-30 minutes
(depending on treatment area)

Number of treatments: 4 sessions

Frequency: 7-14 days apart



Less Pain More Gain

EXION™

CLINICAL STUDIES



Less Pain More Gain

EXION™

EXION FACE & BODY

BACKED BY SCIENCE

4 CLINICAL STUDIES

- Skin Laxity Study - Kent & Mueller
- Localized Fat Study - Hayre et al.
- Localized Fat Study - Lekova et al.
- Veterinary HA STUDY II - Fritz et al.

85%
IMPROVEMENT
IN SKIN
LAXITY*

224%
MORE
HYALURONIC
ACID*

22%
FAT
REDUCTION*

93%
PATIENT
SATISFACTION*

*Data on file



Less Pain More Gain

EXION™

SKIN LAXITY IMPROVEMENT ON THE BODY

A Novel Technology Combining Radiofrequency and Targeted Ultrasound for improvement in skin laxity: The efficacy and Safety Evaluation

David E. Kent, M.D. , Gregory Mueller, M.D.

Presented at Presented at the American Society for Laser Medicine and Surgery (ASLMS), Phoenix, Arizona, April 13-16 2023

- 30 subjects (29 females, 1 male)
 - 33-73 years; skin types II-IV
- Treatment of Abdomen or Upper Arms
- 4 treatments, 7-14 days apart
- Evaluation of skin laxity improvement at 3M post-treatment

96 %

Satisfaction rate

85 %

Improvement in Skin Laxity



Improvement in skin laxity on the upper arm of a 60-year-old patient at 3 months follow-up compared to the baseline



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STUBBORN FAT REDUCTION IN HARD TO REACH AREAS

The efficacy and safety evaluation of a technology using radiofrequency heating with superficial active cooling for localized fat reduction

Nicole Hayre, M.D., FAAD.

- 25 patients (20 females and 5 males)
 - 29-60 years; skin types II-IV
- Treatment of various hard to reach areas
- 4 treatments, 7-14 days apart
- Ultrasound fat thickness measurements at 3M and 6M follow-ups
 - **82.6%** of patients reported a reduction in the treated fat deposits



Reduction in fat of a 60-year-old patient at the 6 months follow up (right) compared to baseline (left)

22%

Fat reduction in hard to reach areas at 3M

87 %

Overall appearance improvement



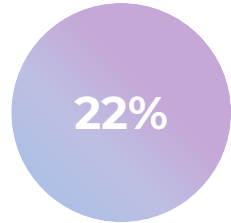
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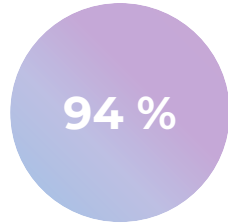
REDUCTION OF LOCALIZED FAT DEPOSITS

Evaluation of the safety and efficacy of a technology combining radiofrequency and targeted ultrasound for non-invasive reduction of localized fat.
Desislava Lekova, M.D., Ivelina Yordanova-Vasileva M.D. PhD.

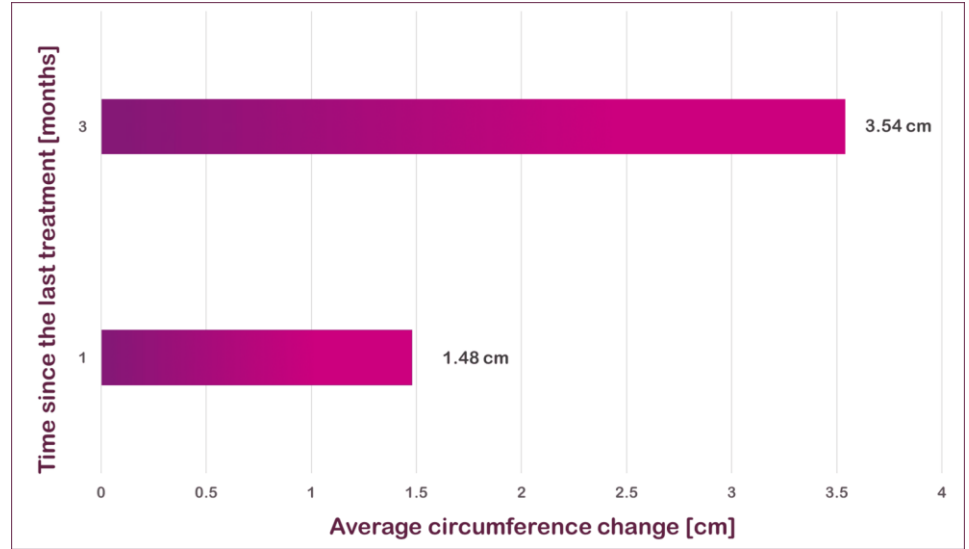
- 67 patients (59 females, 8 males)
 - 21-72 years; skin types II-IV
- 4 treatments, 7-14 days apart
- Ultrasound fat thickness and circumference measurements at 3M follow-up



Average fat reduction



**Patient Satisfaction
with the results**



Average circumference change at 1 month and 3 months after the treatment



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ANIMAL HISTOLOGY STUDY EVALUATING HA PRODUCTION

Increased levels of hyaluronic acid in skin after monopolar radiofrequency and TUS treatment: porcine animal study

Diane Duncan, M.D., FACS, MvDr. Jan Bernardy PhD, MvDr. Nikola Hodkovicova PhD and PharmDr. Josef Masek PhD.

Presented at the American Society for Laser Medicine and Surgery (ASLMS). San Diego, California, 27 April 2022.

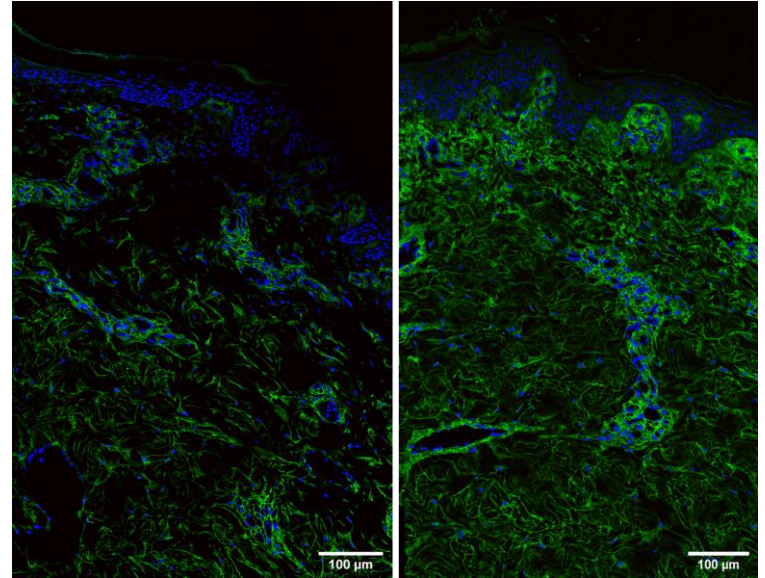
- 12 animals were divided into 2 groups
 - 6 treated by **RF+ Targeted Ultrasound**
 - 6 treat by **RF + Non-Targeted Ultrasound**
- 4 x 30 minute treatment on one side of the abdomen
- 252 samples collected and analyzed using three different evaluation methods (PCR, MALDI-TOF, and Confocal Microscopy)

RF + TUS

**224 %
More HA**

RF+ Non Targeted Ultrasound

**NO
Significant
change**



Confocal microscopy images show that at the 2-month follow-up, the network in the dermis of the RF+TUS group appears denser with more green fibers compared to its baseline on the left



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BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: DAVID KENT, M.D.



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EXION™

BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: DAVID KENT, M.D.



Less Pain More Gain

EXION™

BEFORE



AFTER EXION



3 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: NICOLE HAYRE, M.D.



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BEFORE



AFTER EXION



6 MONTHS AFTER THE LAST TREATMENT, COURTESY OF: NICOLE HAYRE, M.D.



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EXION™

EMFEMME 360

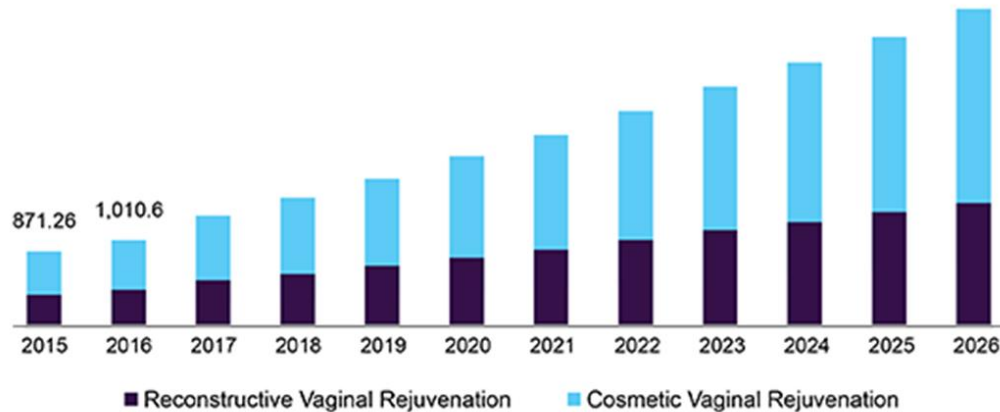


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INTIMATE WELLNESS MARKET = MISSED OPPORTUNITY

U.S. vaginal rejuvenation market size, by treatment type, 2015 - 2026 (USD Million)



Source: www.grandviewresearch.com

WOMEN start to seek NON-SURGICAL intimate procedures for COSMETIC REASONS rather than reconstructive surgeries



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INTIMATE WELLNESS MARKET = MISSED OPPORTUNITY

- **RAISED AWARENESS** - Intimate concerns are **NOT** a **TABOO** topic anymore.
- **UP TO 38 %*** of women are reporting **INTIMATE HEALTH ISSUES.**

*Data on file

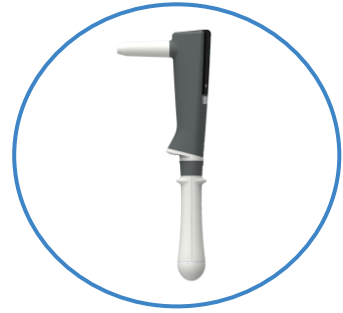


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EMFEMME 360

THE MOST ADVANCED TECHNOLOGY FOR
INTIMATE HEALTH



- THE SHORTEST RF INTIMATE TREATMENT ON THE MARKET
- TEMPERATURE TRACKER TO SUPPORT CONSISTENT OUTCOMES



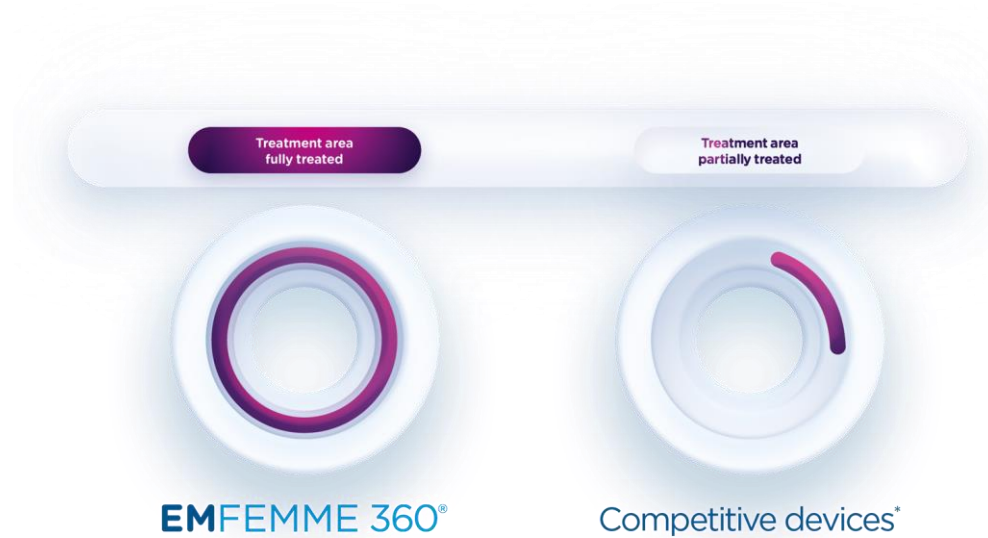
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THE ONLY 360 TECHNOLOGY

360 TECHNOLOGY ENSURES
HOMOGENEOUS HEATING LEADING TO:

- **SHORT 8-MINUTE PROCEDURE**
- **EASY AND COMFORTABLE TREATMENT TECHNIQUE**



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HOW IT WORKS?



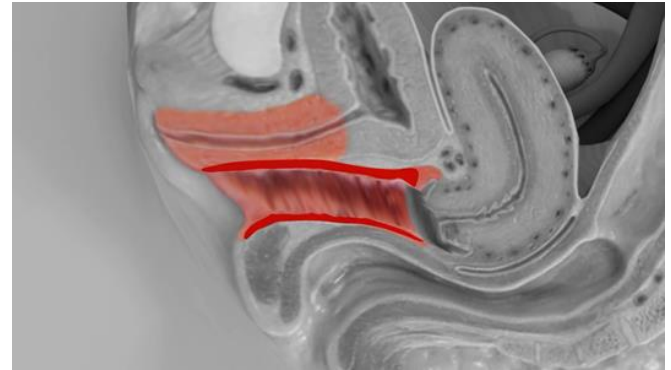
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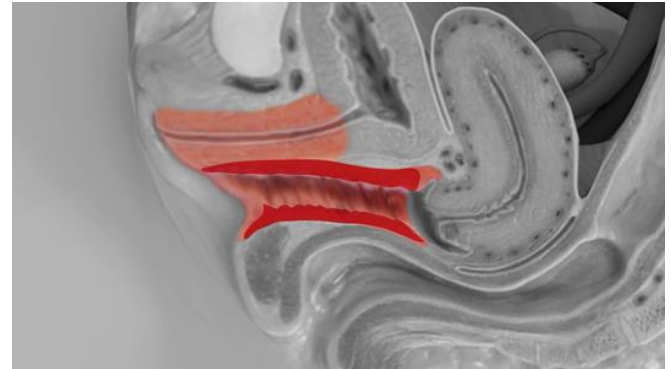
EMFEMME 360

- ELEVATES TEMPERATURE OVER 40°C IN THE TARGET TISSUE
- INCREASES PERFUSION AND INITIATES HEALING CASCADE
- REMODELLING OF THE INTIMATE AREA VIA NEOCOLLAGENESIS AND NEOELASTOGENESIS

BEFORE



AFTER



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CLINICAL APPLICATION



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EMFEMME 360

COMPLEX SOLUTION with EXTERNAL & INTERNAL APPLICATION

- EXTERNAL TIP FOR OUTER AREAS
- TWO SIZES OF INTERNAL 360° V PROBES FOR INCREASED PATIENT COMFORT



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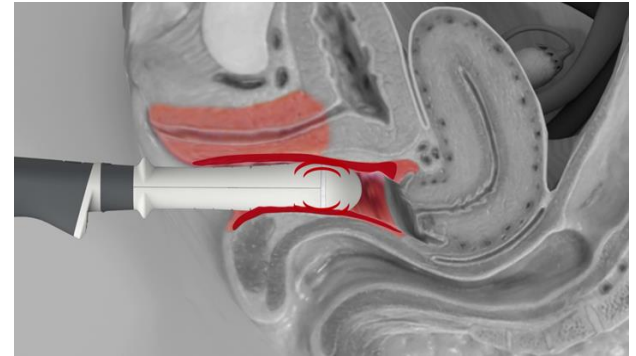
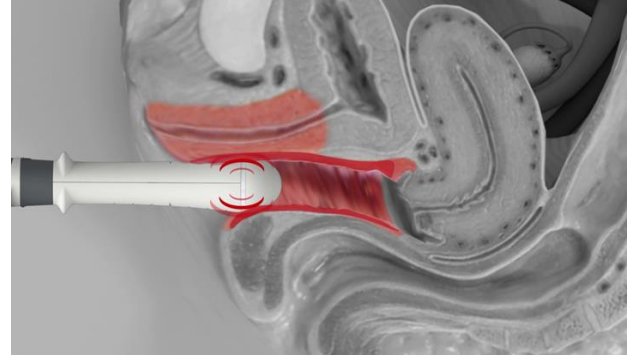
TREATMENT PROTOCOL

Treatment time:

- 8 minutes - internal treatment
- 12-20 minutes - external treatment

Number of treatments: 3 sessions

Frequency: 7-14 days apart



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CLINICAL STUDIES



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EMFEMME 360

BACKED BY SCIENCE

3 clinical studies:

- ANIMAL HISTOLOGY STUDY - Kent et al.
- HUMAN HISTOLOGY STUDY - Aznar et al.

In progress:

- VAGINAL MATURATION STUDY - DeLucia et al.



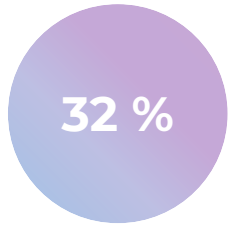
QUANTITATIVE IMPROVEMENT IN A VAGINAL TISSUE

Safety And Mechanism Of Action Of Non-Invasive Radiofrequency Treatment For Vaginal Laxity: Histological Study In The Swine Vaginal Model.

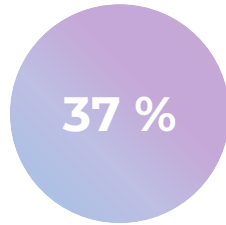
D. E. Kent MD. and J. Bernardy MVDr.

Published in Journal of Cosmetic Dermatology DOI: 10.1111/jocd.13159.

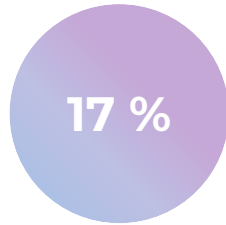
- 3 white large swines (5.7 deliveries on AVG)
- 3 treatments (8 min each), one week apart
- Biopsy specimens analysed for collagen, elastin and vaginal wall thickness
- Evaluation at 1M post-treatment



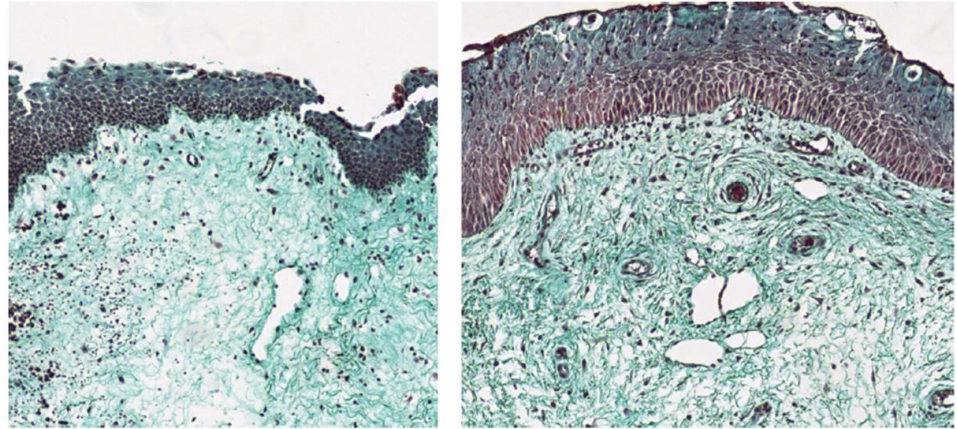
Vaginal Wall
Thickening



Increase in
Elastin



Increase in
Collagen



Comparison of vaginal wall thickness after the 1st treatment (left) and 1-month follow-up (right), trichrome staining. Epithelium is visibly thicker after 3 treatments. Lamina propria shows a denser arrangement of connective tissue.



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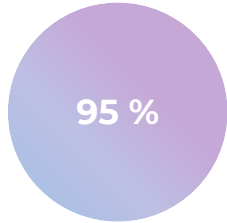
RADIOFREQUENCY TECHNOLOGY FOR TREATMENT OF DYSPAREUNIA

360° Radiofrequency Technology for Treatment Of Dyspareunia In Women with Genitourinary Syndrome Of Menopause

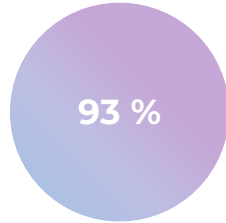
F. M. Aznar Mañas MD and J. Salas Molina MD.

Published in the Journal of Women's Health Care DOI: 10.35248/2167-0420.22.11.585.

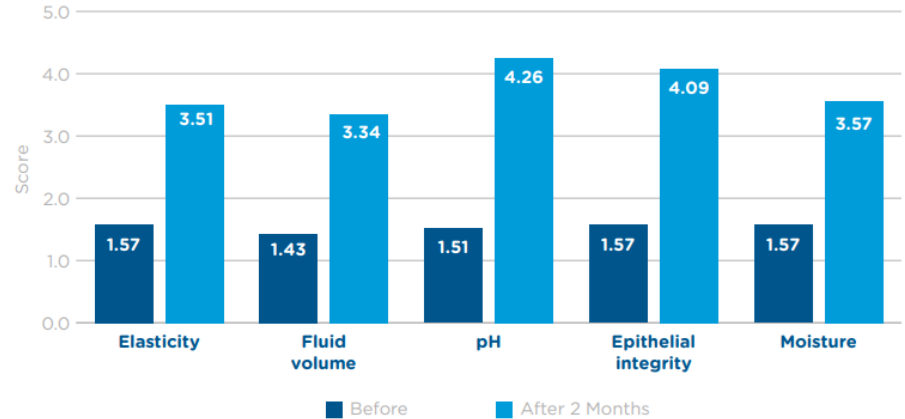
- 35 postmenopausal subjects (av. 56.6 years)
- Three 8-minute treatments, one month apart
- **83% patients (initially incapable) were capable of sexual intercourse after treatments**
- Vaginal pH was restored (from 6.6 to a healthy level of 4.6)



Patients reported no discomfort



Patients were satisfied with results



The Vaginal Health Index scores show an overall improvement in all five criteria.



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CONCLUSION



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EXION BACKED BY SCIENCE

4-IN-1
PLATFORM

14
CLINICAL
STUDIES

11
EVALUATION
METHODS

20+
INVESTIGATOR
S

1200+
STUDY
TREATMENT
S



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POSSIBILITIES WITH

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