

Tetra PRO by Deka

THE AWARD-WINNING
TETRA PRO BY DEKA
IS A CUTTING-EDGE
FRACTIONAL
CO2 LASER SYSTEM

<insert your logo>

TETRA PRO

<insert your logo>

TETRA PRO BY DEKA

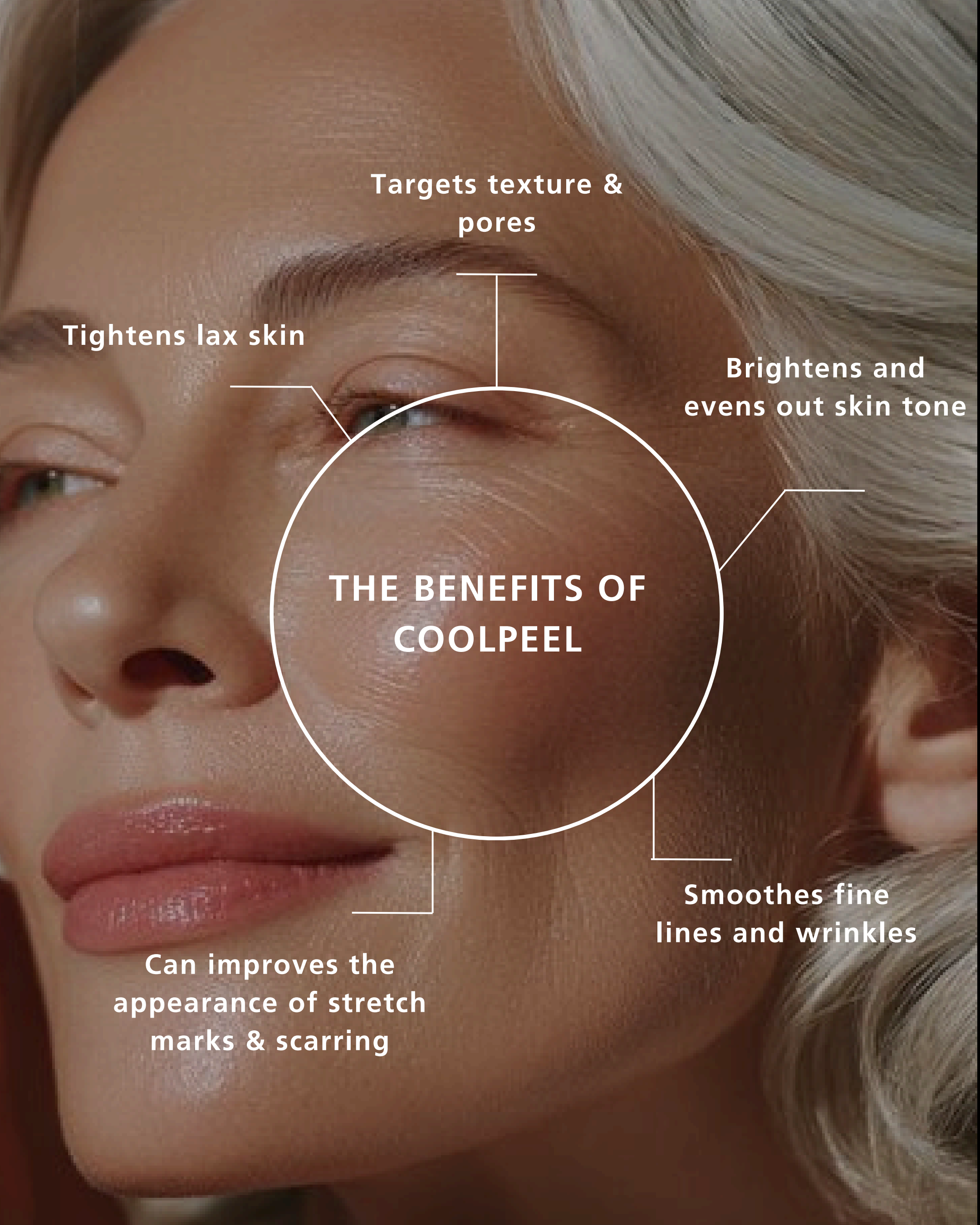
The award-winning Tetra PRO by DEKA is a cutting-edge fractional CO_2 laser system delivering revolutionary precision in micro-ablative procedures offering:

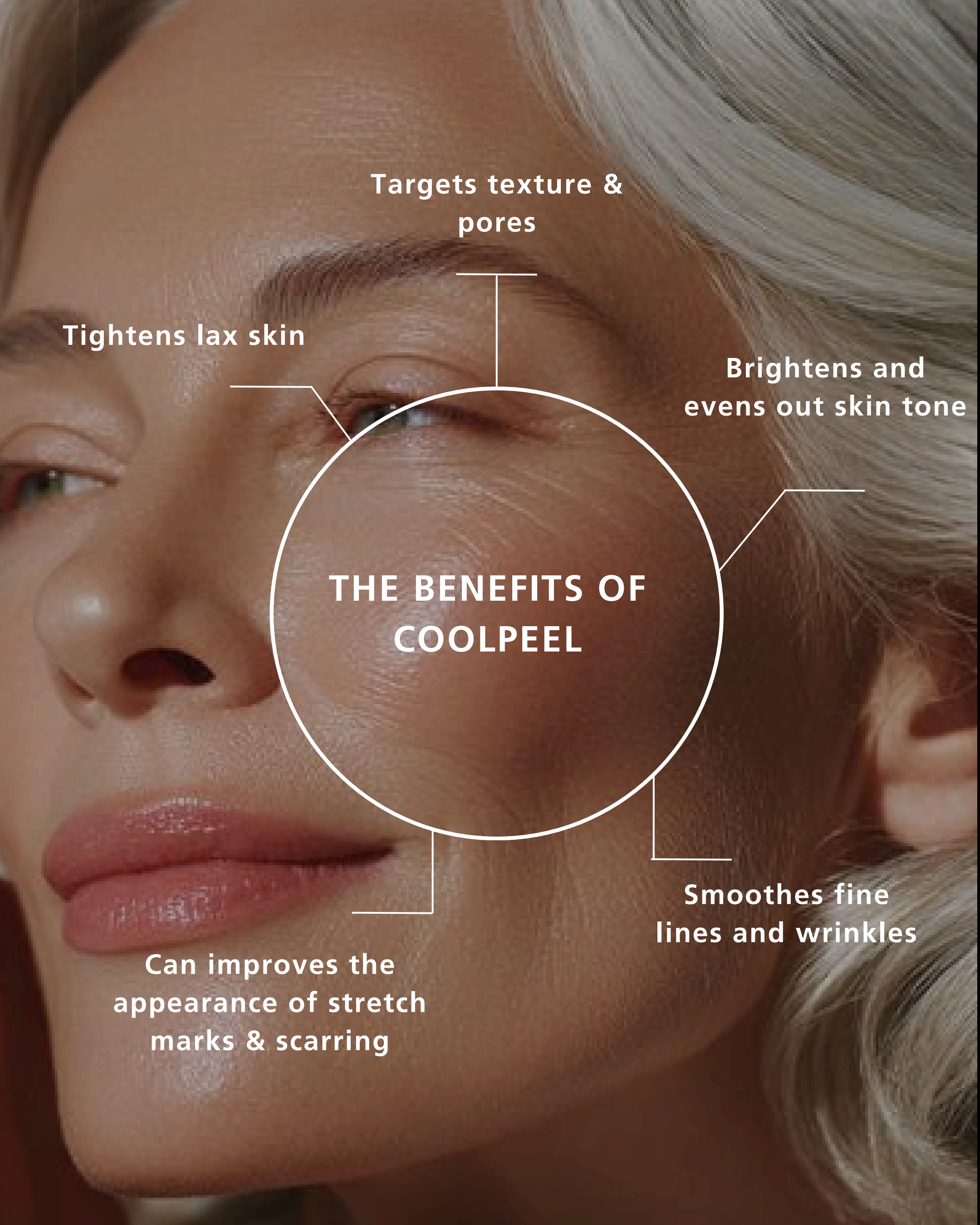
- **CoolPeel® Rejuvenation** – A gentle resurfacing treatment suitable for all skin types, delivering visible results with minimal/no (social) downtime.

- **DOT Therapy** – Customisable treatments ranging from mild to aggressive for anti-ageing and skin tightening, with significant improvement in skin structure and contraction.



TETRA PRO


Targets texture & pores
Tightens lax skin
Brightens and evens out skin tone
THE BENEFITS OF COOLPEEL
Smoothes fine lines and wrinkles
Can improves the appearance of stretch marks & scarring


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<*insert your logo*>

PRECISION YOU CAN SEE — RESULTS YOU CAN FEEL



One Session, Tetra PRO by Deka,
Courtesy of CUTIS DERMATOLOGY

TETRA PRO

<*insert your logo*>

PRECISION YOU CAN SEE — RESULTS YOU CAN FEEL



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Courtesy of CUTIS DERMATOLOGY

TETRA PRO

coolpeel™

MYTHS DEBUNKED

TETRA PRO

coolpeel™

MYTHS DEBUNKED

TETRA PRO

MYTH

YOU

FACT

MINIMAL TO NO PEELING IS EXPECTED.

TETRA PRO

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Manager Company

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hello@reallygreatsite.com

123 Anywhere St., Any City

MYTH

YOU'LL PEEL LIKE CRAZY.

FACT

MINIMAL TO NO PEELING IS EXPECTED.

TETRA PRO

MYTH

ANY CO_2 LASER CAN PERFORM A COOLPEEL.

FACT

COOLPEEL IS A PROPRIETARY TECHNOLOGY ONLY AVAILABLE TO DEKA.

TETRA PRO

MYTH

COOLPEEL IS ONLY FOR AGEING SKINS.

FACT

COOLPEEL TARGETS ACNE, TEXTURE, SUN DAMAGE, PORES, SCARRING AND MORE.

TETRA PRO

MYTH

COOLPEEL IS PAINFUL.

FACT

COOLPEEL IS NON-INVASIVE WITH MINIMAL DISCOMFORT.

TETRA PRO

MYTH

THERE'S LONG DOWNTIME

FACT

RECOVERY IS SUPER QUICK - OFTEN UNDER 24 HOURS

TETRA PRO

MYTH

CO_2 IS ONLY FOR LIGHT SKIN.

FACT

DEKA LASERS HAVE SAFE OPTIONS FOR ALL SKIN TYPES

TETRA PRO

<*insert your logo*>

PRECISION YOU CAN SEE — RESULTS YOU CAN FEEL



One Session, Tetra PRO by Deka,
Courtesy of DR DAVIN LIM

TETRA PRO

COOL PEEL BENEFITS



coolpeel™

WHAT'S THE DIFFERENCE?

TETRA PRO

coolpeel™

WHAT'S THE DIFFERENCE?

TETRA PRO

WHAT'S THE DIFFERENCE?

COOLPEEL BY DEKA

- **Technology:** Uses Tetra CO_2 laser in a special "CoolPeel" mode to deliver short, high-energy pulses with minimal thermal damage
- **Treatment Depth:** Targets superficial layers of skin to focus on precision resurfacing without excessive heat
- **Downtime:** Minimal (0–2 days), Redness like a mild sunburn, light dryness or flaking
- **Ideal For:** Fine lines, skin texture, enlarged pores, early signs of ageing and for patients who want visible results with little disruption
- **Pain/Comfort:** Well tolerated, often no numbing required. Less heat = less discomfort

TRADITIONAL CO_2

- **Technology:** Also uses CO_2, but with longer pulse durations and more heat, which causes more thermal injury to stimulate deeper remodelling
- **Treatment Depth:** Penetrates deeper into dermis.
- **Downtime:** 7–14 days, includes swelling, crusting, oozing, peeling
- **Ideal For:** Severe ageing, deep acne scars, significant sun damage. Patients willing to tolerate downtime for dramatic results
- **Pain/Comfort:**
- Usually requires topical numbing or sedation. Higher discomfort level during and after treatment

TETRA PRO

coolpeel™

RECOVERY TIME

TETRA PRO

coolpeel™

RECOVERY TIME

TETRA PRO

RECOVERY TIME DIFFERENCE



COOLPEEEL
CO_2

RECOVERY TIME

- **Downtime:** 0–2 days
- **Post-Treatment Effects:** Mild redness (like a sunburn) for 1–2 days, light dryness or flaking
- **Back to Activities:** Most patients return to work or social activities within 24–48 hours
- **Why:** CoolPeel delivers fractional CO_2 energy in very short pulses, targeting the superficial skin layer with minimal thermal damage, reducing inflammation and speeding up recovery



TRADITIONAL
CO_2

RECOVERY TIME

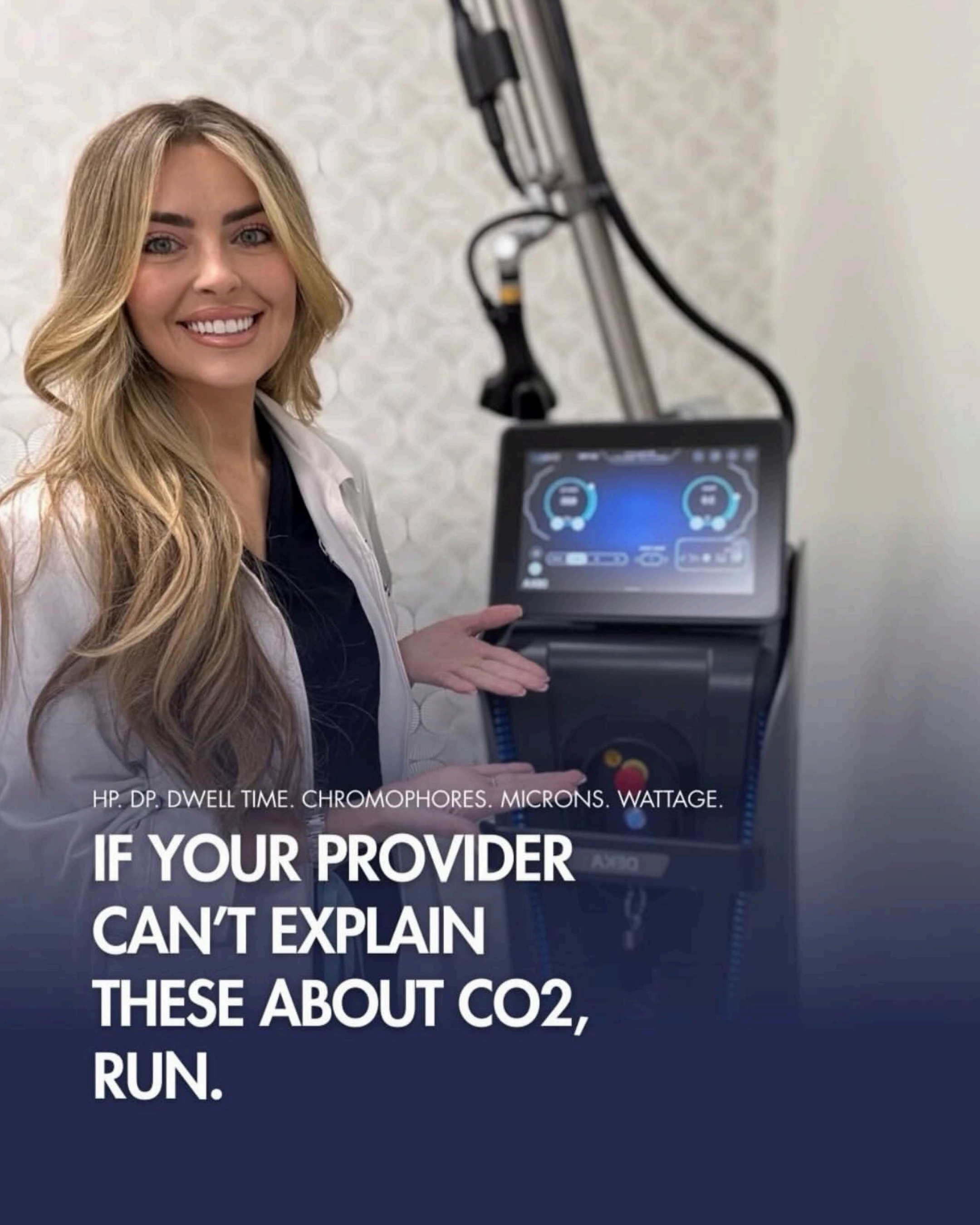
- **Downtime:** 7–14 days (moderate to significant)
- **Post-Treatment** Effects: Redness, swelling, oozing, crusting, and peeling for up to 10 days
- **Back to Activities:** Often requires time off work/social commitments
- **Why:** Traditional CO_2 treatments cause deeper ablation and thermal injury, which is more aggressive and requires longer healing

SAMMI
AESTHETICS



One Session, Tetra PRO by Deka,
Courtesy of 5TH AND WELLNESS

TETRA PRO


HP. DP. DWELL TIME. CHROMOPHORES. MICRONS. WATTAGE.
IF YOUR PROVIDER CAN'T EXPLAIN THESE ABOUT CO2, RUN.

THE SCIENCE FIRST

CO_2 lasers operate at 10,600 nm.
That wavelength targets **water** in the skin.

When **water** absorbs this light energy, it converts to **heat**. Because of this, *this is the best type of laser for wrinkles, scars and collagen stimulation.*

That heat creates:

- Ablation (removal of tissue)
- Coagulation (controlled thermal injury)
- Collagen remodeling

Tetra PRO allows us to control:

- Power (watts)
- Dwell time
- Spacing
- Emission mode

That customizable control is what determines depth, downtime, and outcome.

NOW IN LAYMAN'S TERMS

CO_2 laser uses heat to create tiny, controlled injuries in the skin.

Your body responds by:

- Removing damaged tissue
- Producing new collagen
- Rebuilding smoother, healthier skin

It is not "burning your face."
It is precision-controlled regeneration.



This is what it looks like immediately post- CO2. TIny white dots signify the thermal injury.

SIMPLIFIED CO2 VOCAB

Dwell Time (Pulse)

- How long energy sits in the skin.
- Longer = more heat.

Spacing

- Distance between each laser dot.
- Higher number = dots farther apart.

Ablation

- Removal of tissue.

Coagulation

- Controlled heat injury that stimulates collagen.

Fractionated

- Treating skin in microscopic columns, not 100%.

Selective Photothermolysis

- Targeting a specific substance (like water or blood) with heat while sparing surrounding tissue.

MENDs

- Microscopic Epidermal Necrotic Debris.
- Tiny brown spots that feel like sandpaper after fractionated lasers.



Erythema

- Redness.

Edema

- Swelling.

Petechiae

- Tiny pinpoint bleeding under the skin.

FRACTIONAL = WHY HEALING IS FASTER

CO_2 does not treat 100% of your skin. *(Aka a "fraction" of your skin).*

It creates microscopic columns of treatment.

Between those columns is untouched, healthy skin.

That surrounding tissue speeds healing and lowers risk.

Think aerated lawn, *not* wildfire.



All of the space without white dots will remain healthy tissue that helps these columns of heat heal faster.

TWO VERY DIFFERENT CO_2 MODES

On Tetra PRO we have:

HP = High Pulse
DP = DEKA Pulse

They are not interchangeable.
They treat different problems.
Providers need to know *when* and *how* to use them.

It's laser science meets patient selection.

HP (HIGH PULSE)

Mainly used during CoolPeel, Deep Scars and Delicate Periorbital Area.

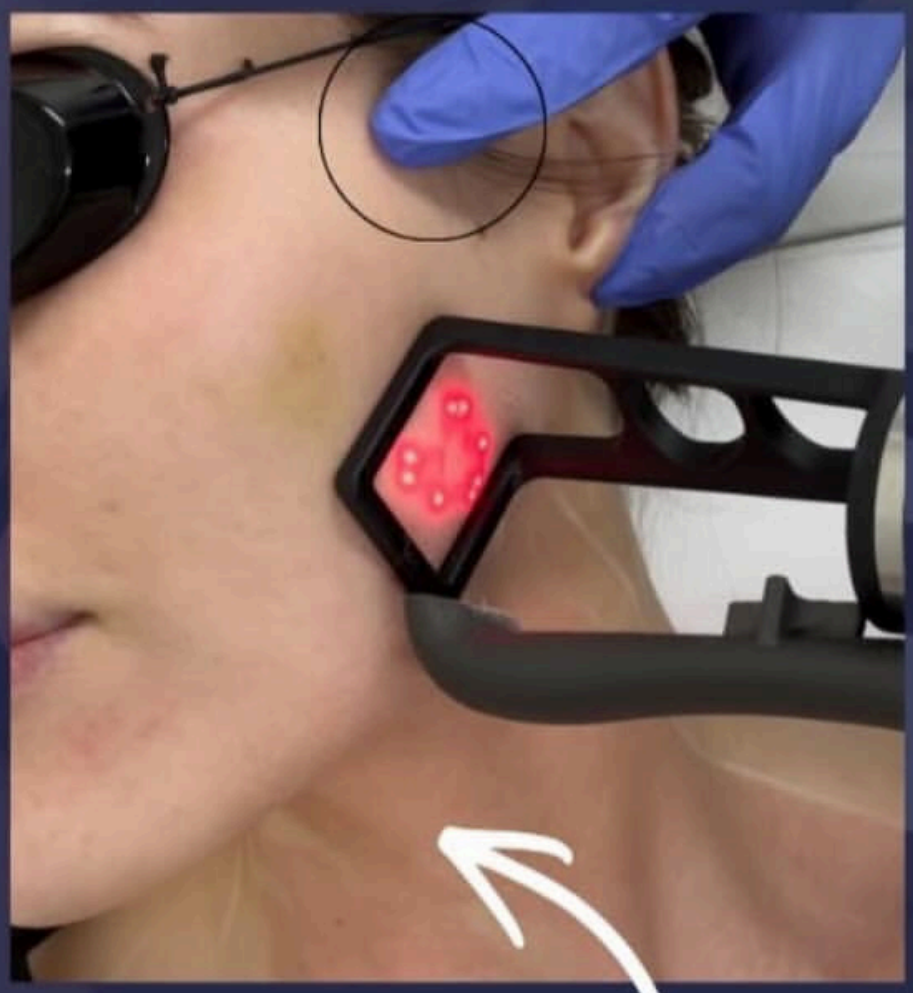
- Fast energy delivery
- Minimal residual heat
- Superficial ablation

Used for:

- Texture
- Fine lines
- Pigment
- Under-eyes
- CoolPeel

HP is controlled surface refinement. Less downtime. Less swelling.

Patient healing ranges from 7-14 days.



This is an example of a CoolPeel treatment in action.

DP (DEKA PULSE)

Mainly used for Mild-Aggressive Skin Tightening, Perioral lines, Atrophic Scars and Stretchmarks.

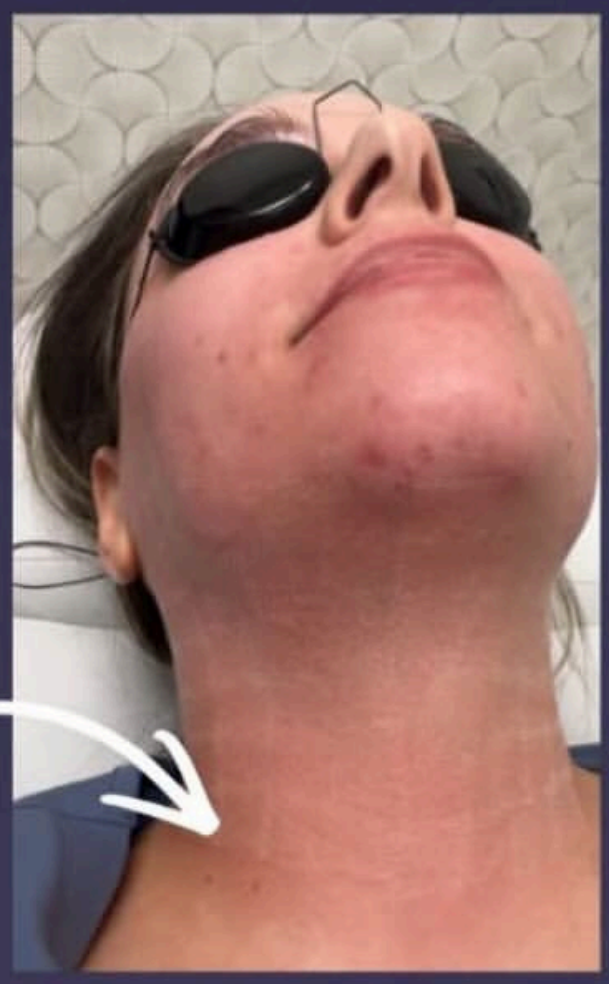
- Longer dwell time
- More thermal effect
- More coagulation

Greater dwell time = more heat and more collagen stimulation.

Used for:

- Acne scars
- Deep wrinkles
- Laxity
- Perioral lines

DP is structural remodeling.
More intensity. More tightening.
More downtime. More results.



For patients, it will feel hotter. Recovery could be up to 10 days longer than CoolPeel and include more edema, petechaie, pinpoint bleeding, oozing and erythema.

WATT THE HECK?

Watts = power.

Increasing wattage drives deeper penetration.

Tetra PRO goes up to 40W. Patients don't receive treatments that high, but the ceiling height is important.

That ceiling allows true customization:

Light refresh → aggressive resurfacing.

Not every device has that range.



THE PERFECT PATENT

CoolPeel is a patented delivery protocol exclusive to the DEKA platform.

The patent protects the pulse structure and thermal profile that minimizes surrounding heat damage.

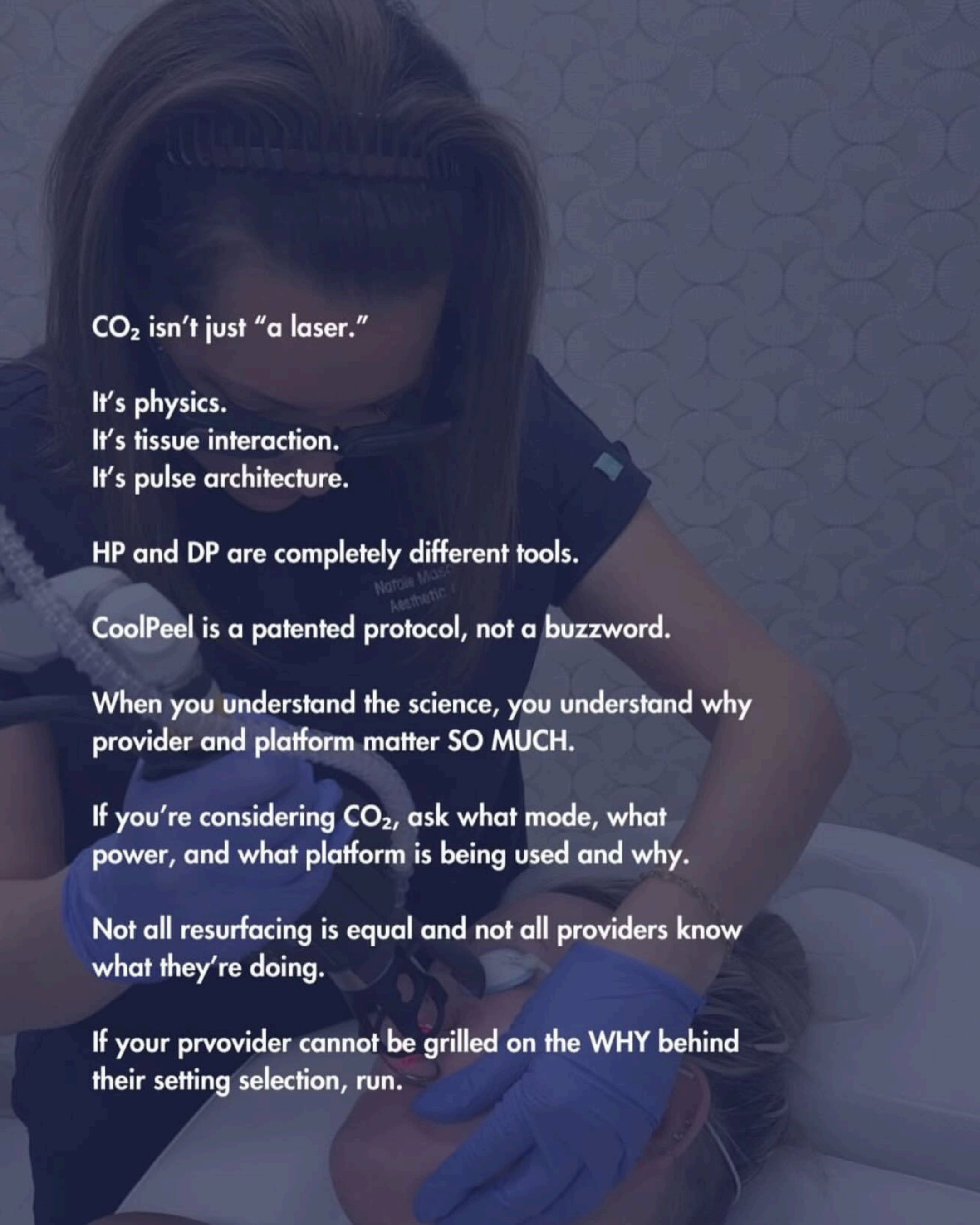
Other devices can perform superficial CO_2.

They cannot legally replicate the patented CoolPeel pulse architecture.

If it's not on a DEKA platform, it is *not* CoolPeel.

Marketing **does not** equal good technology.


THIS PHOTO SHOW 3 PATIENTS,
SIMILAR FITZ, ALL 1 HR POST CO2.
Deka MILD
COOLPEEL
Deka MILD
Natalie Masco, RN
Aesthetic Nurse
THE FAR LEFT + RIGHT RECEIVED
IDENTICAL SETTINGS ON BOTH
FACE & NECK. YOU CAN SEE THE
HEALING RESPONSE IS VERY
DIFFERENT.


CO_2 isn't just "a laser."
It's physics.
It's tissue interaction.
It's pulse architecture.
HP and DP are completely different tools.
CoolPeel is a patented protocol, not a buzzword.
When you understand the science, you understand why provider and platform matter SO MUCH.
If you're considering CO_2, ask what mode, what power, and what platform is being used and why.
Not all resurfacing is equal and not all providers know what they're doing.
If your prvovider cannot be grilled on the WHY behind their setting selection, run.