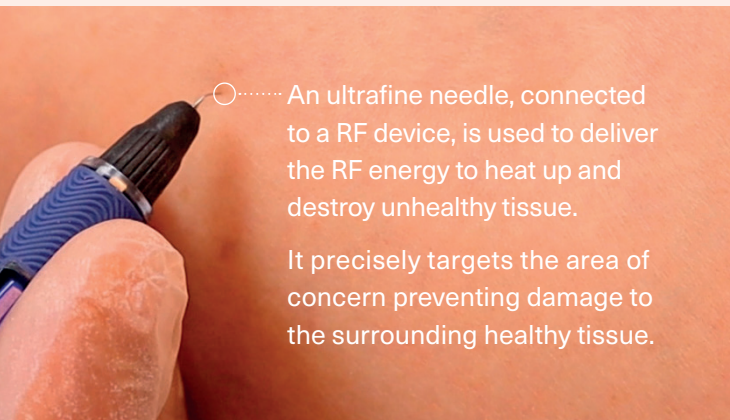


The resulting “tightening” effect can last anywhere from a few months to a few years. The procedure is safe and effective for a wide range of skin types, and it can be used on various areas of the body, including the face, neck, arms, and abdomen.



An ultrafine needle, connected to a RF device, is used to deliver the RF energy to heat up and destroy unhealthy tissue.

It precisely targets the area of concern preventing damage to the surrounding healthy tissue.

**Do you have any questions?**  
**Feel free to ask your dermatologist or skincare professional.**

**Learn more about skin treatment with radiofrequency energy**

## About skin disorders

Our skin is the largest organ in the body and serves as a protective barrier against external factors such as UV radiation, temperature fluctuations, pollution, and microbes. However, various factors can disrupt the skin's balance, leading to the development of skin disorders.

These conditions can significantly impact one's self-confidence and quality of life. Fortunately, advancements in medical technology have led to the development of innovative treatments such as radiofrequency skin therapy, which offers favourable results in addressing various skin concerns.

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## Radiofrequency skin therapy

RF Skin therapy is a minimally invasive cosmetic procedure that utilises controlled radiofrequency energy (electromagnetic waves) to target specific layers of the skin.

This energy creates heat, which triggers your body's natural regenerative processes and causes it to produce new collagen, a protein that helps keep skin firm and well-hydrated.



## Benefits of RF skin therapy

- + Quick and minimally invasive treatment
- + Little to no downtime; patients can resume their daily activities immediately after the treatment
- + Suitable for all skin types on various areas of the body
- + Targeted precision; no risk of damaging the surrounding skin
- + Lower risk of post-treatment complications than other procedures.
- + Stimulates body's natural healing processes for longer-lasting effects

Some individuals may experience mild redness or swelling, but these effects are temporary and subside quickly.

✓ Here are some skin disorders that can potentially benefit from radiofrequency skin therapy



## Spider veins

Spider veins, also known as telangiectasias, are small, dilated blood vessels that appear close to the surface of the skin. They often appear as thin, red, blue, or purple lines or web-like patterns and are most commonly found on the legs and face.

- Radiofrequency thermocoagulation is one of the safest and most effective ways of treating spider veins. The doctor inserts a tiny needle into the spider vein and applies targeted RF energy, which causes the vein walls to collapse – and prompts the body to redirect the blood to healthy veins instead.



## Rosacea

Rosacea is a chronic skin condition that primarily affects the face, causing redness, flushing, and sometimes the development of small, pus-filled bumps or visible blood vessels.

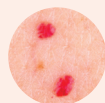
- Radiofrequency treatment has been shown to provide lasting relief by targeting the blood vessels just beneath the skin.



## Haemangiomas

Haemangiomas are a type of benign tumour that develops in the blood vessels. They are typically present at birth or may appear shortly after, and they can grow rapidly during the first year of a child's life.

- RF energy can help shrink the blood vessels within the haemangioma, leading to its gradual fading and reduction in size.



## Cherry angiomas

Cherry angiomas are benign tumours made up of blood vessels.

- The doctor pierces the angioma with a very fine needle and applies RF energy, which causes the blood vessel walls to collapse and eliminates the angioma.



## Age spots

Age spots are flat, tan, brown, or black spots that appear on the skin. They typically occur as a result of prolonged sun exposure and are more common in individuals over the age of 50.

- When RF energy is applied to the skin, it heats the underlying tissues, stimulating collagen production and tightening the skin.

This can help improve the overall appearance of the skin and may lead to a reduction in the visibility of age spots. The heat generated by RF energy can also help break down excess pigmentation, leading to a more even skin tone.



## Stretch marks

Stretch marks, also known as striae, are long, narrow streaks or lines that appear on the skin. They are a common dermatological condition that occurs when the skin stretches or shrinks rapidly, causing the collagen and elastin fibres to break or tear. This usually happens during periods of rapid growth, such as puberty, pregnancy, or significant weight gain or loss.



## Wrinkles

Wrinkles are lines or creases that develop on the skin's surface as a result of various factors, including aging, repetitive facial expressions, sun damage, smoking, and loss of skin elasticity.

- The application of RF energy stimulates collagen production and promotes skin tightening, which enhances the appearance of both stretch marks and wrinkles.



## Fibromas

Fibromas are small, benign skin tumours that usually have a firm, raised appearance.

They can range in colour from pink to brown or even black. Fibromas often develop on the legs or arms, and they may be tender or itchy. Unlike skin tags, they do not hang off the skin but are rather embedded within it.

- Your doctor can remove the fibroma by gently cutting through it using a very fine radiofrequency needle – it's typically painless and takes just a few minutes.



## Skin tags

Skin tags (acrochordons) are small, soft, flesh-coloured or slightly darker growths that hang off the skin.

They typically occur in areas where the skin folds or rubs against itself, such as the neck, armpits, groin, and under the breasts.

- Similar to fibromas, skin tags can be removed in a matter of minutes using a fine radiofrequency needle, which creates a clean, painless incision without damaging the surrounding tissue.

