



DR MISTRY
SPECIALIST PLASTIC SURGEON

Dermapen 4 and Post-operative Scar Management

Patient information about in-clinic microneedling for healed surgical scars.

AT A GLANCE:

Dermapen 4 is a professional microneedling treatment that may help a healed surgical scar become softer, flatter and less noticeable over time. Treatment is performed in rooms only after your scar has been assessed and cleared by the clinical team.

What Dermapen 4 does

Dermapen 4 uses a sterile, single-use cartridge of fine needles to create controlled microchannels in the skin. This stimulates a natural repair response and collagen remodelling, which may improve scar texture, firmness and colour. It cannot remove a scar completely.

When treatment may begin

- The incision must be completely closed, dry and free from scabs, infection or wound breakdown.
- Timing is individual. Early treatment may be considered from around 6 weeks after surgery, but only after review and approval by your treating clinician.
- A course of treatments is often recommended. The number and spacing depend on the scar and your response.

What to expect

- A topical anaesthetic may be used. During treatment you may feel pressure, vibration or mild discomfort.
- Temporary redness, warmth, swelling, tenderness, tightness, pinpoint bleeding or light flaking can occur. These effects usually settle over the following few days.

After your treatment

1. Follow the skincare instructions given by the clinic and keep the area clean.
2. For the first 24 hours, avoid touching the area unnecessarily, strenuous exercise, swimming, saunas, hot showers and products not approved by the clinic.
3. Avoid direct sun exposure. Once the skin has settled, use broad-spectrum SPF 50+ and protective clothing.
4. Do not pick, scratch or exfoliate the treated skin. Restart silicone products or scar massage only when advised.

SAFETY NOTE:

Contact the clinic promptly if you develop increasing pain, spreading redness, marked swelling, blistering, pus, fever or another unexpected reaction. Dermapen is not performed over an open, infected or actively inflamed wound, and may not suit every patient.