

Non-Surgical Rhinoplasty

Rhinoplasty Patient Information — Part 5 of 6

This leaflet is provided for information purposes.

Please discuss any questions with your consultant.

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Information for patients contemplating Rhinoplasty

Helping you to make the right decision and providing you with
the knowledge to give informed consent.

5 – NON-SURGICAL RHINOPLASTY

A close-up photograph of a hand holding a medical syringe with a needle. The syringe is filled with a clear liquid. The background is a soft, out-of-focus grey. The text 'Non-Surgical Rhinoplasty' is overlaid in the center of the image.

Non-Surgical Rhinoplasty



Do I have to have surgery to reshape my nose?

Not necessarily - you might be a candidate for non-surgical (Medical) rhinoplasty.

Historically, the only solution to a cosmetic nasal deformity was rhinoplasty. Today, patients have access to a non-surgical nose job using injectable fillers. An injection session takes around 20-30 minutes. The results are instant, and the downtime is minimal. Mild redness or bruising at injection sites typically resolve quickly and can be camouflaged with makeup.

Who should do it?

Rhinoplasty surgeons know and respect the anatomy more than anybody else and are familiar with the aesthetics of the nose. They know the limits of what can and cannot be achieved by nonsurgical means. They are best placed to advise on the suitability and administration of these fillers.

Who is suitable?

The ideal candidate for a non-surgical nose job is someone who has a bump on the bridge of the nose. By filling the area around the bump, one can create the illusion of a straighter nose. It can also correct asymmetries and minor imperfections (grooves and shallow dents) of the bridge of the nose including those that follow surgery. Fillers can also address mild cases of droopy nasal tip.



Non-Surgical (Medical) Rhinoplasty

Do we use biodegradable (dissolvable) or Permanent fillers?

We use HA fillers which are biocompatible and biodegradable. We stock hyaluronidase (in case there is a need to immediately dissolve the fillers) and have admitting privileges to a hospital should the procedure go wrong (**see risks**). The effect lasts from several months to two years, before slowly fading. Patients can have the treatment repeated if they were pleased with the outcome and felt it was cost effective. Otherwise, they may consider the surgical option.

We advise against the use of permanent fillers.

How Painful?

The injection pain is moderate, with the tip of the nose being the most sensitive area. All HA fillers are mixed with a local anaesthetic and this helps in reducing the level of discomfort. A topical numbing cream can be offered for patients with low pain thresholds.

What is the cost?

Although the procedure appears simple and less expensive than rhinoplasty, it will need to be repeated. Over the course of time, this might become a significant expense when compared with rhinoplasty surgery.



Fillers are not a substitute for rhinoplasty surgery

Non-surgical nose fillers are not a substitute for rhinoplasty surgery. Rhinoplasty surgery may be necessary to achieve a smaller nasal appearance, since adding filler may only result in a larger appearance. Nonsurgical rhinoplasty is of limited value in refining significant deformities of the tip or correcting obviously squint noses.

However, HA fillers have proved helpful in correcting minor imperfections that are not uncommon following rhinoplasty surgery and, unlike when used to reshape a nose, repeated injections might not be necessary.



Do Fillers have any long-term effects?

HA fillers can be dissolved and are unlikely to have negative long-term effects.

Preliminary experience suggests that repeating filler injections for relatively shallow and minor imperfections can be followed by long lasting effects.

Permanent fillers are associated with long term complications that are extremely difficult to manage.

Warning

Accurate assessment of your nose for surgical rhinoplasty may not be possible if you had previous filler treatment. You may have to wait till their effects fade or have them dissolved. You should not have fillers while waiting for surgery. **We may recommend that previously injected fillers are dissolved before assessing you for surgical rhinoplasty or before proceeding with surgery.**



Non-Surgical (Medical) Rhinoplasty

Warning

Non-surgical rhinoplasty, as seen on social media, appears to be this quick and easy thing, but it's not a treatment to be taken lightly.

All injections come with risks. The nose is a particularly delicate area of the face. A filler into the tip or the sides of the nose can compress or block the small arteries that nourish the skin and deprive the skin of nutrients and oxygen. This causes pain, discolouration and blanching of the skin within 60 seconds of injection. If caught early, it can be reversed with an injectable enzyme called hyalase (hyaluronidase) that dissolves the HA filler. This enzyme only works on HA-based fillers (this is why we do not use permanent fillers).

Blindness is another very rare but recognised risk of injecting fillers into the face, including the nose, the tear troughs, the forehead, and the nasolabial folds.



Nose reshaping with HA fillers.
The effect may last 9-12 months.

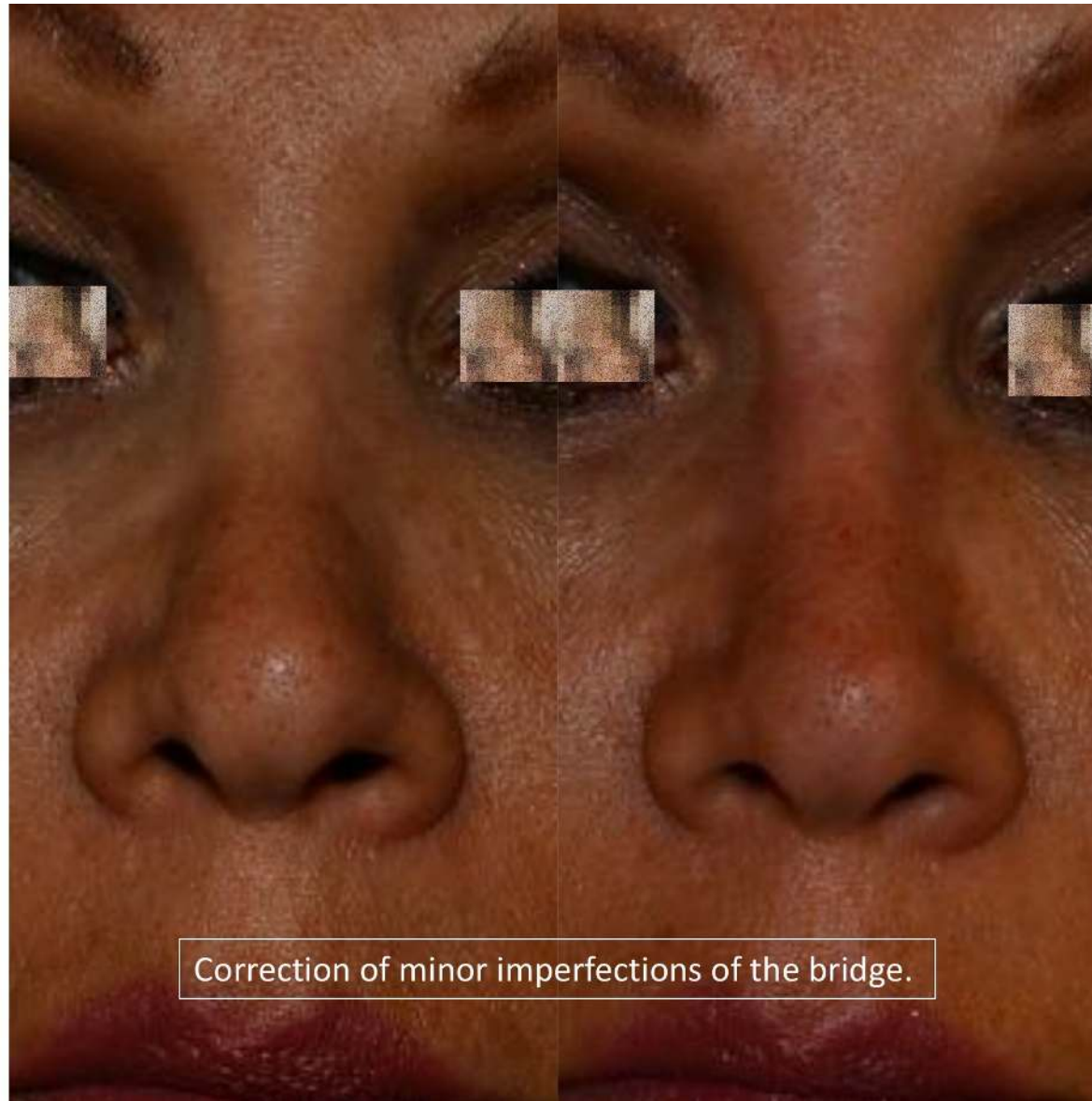




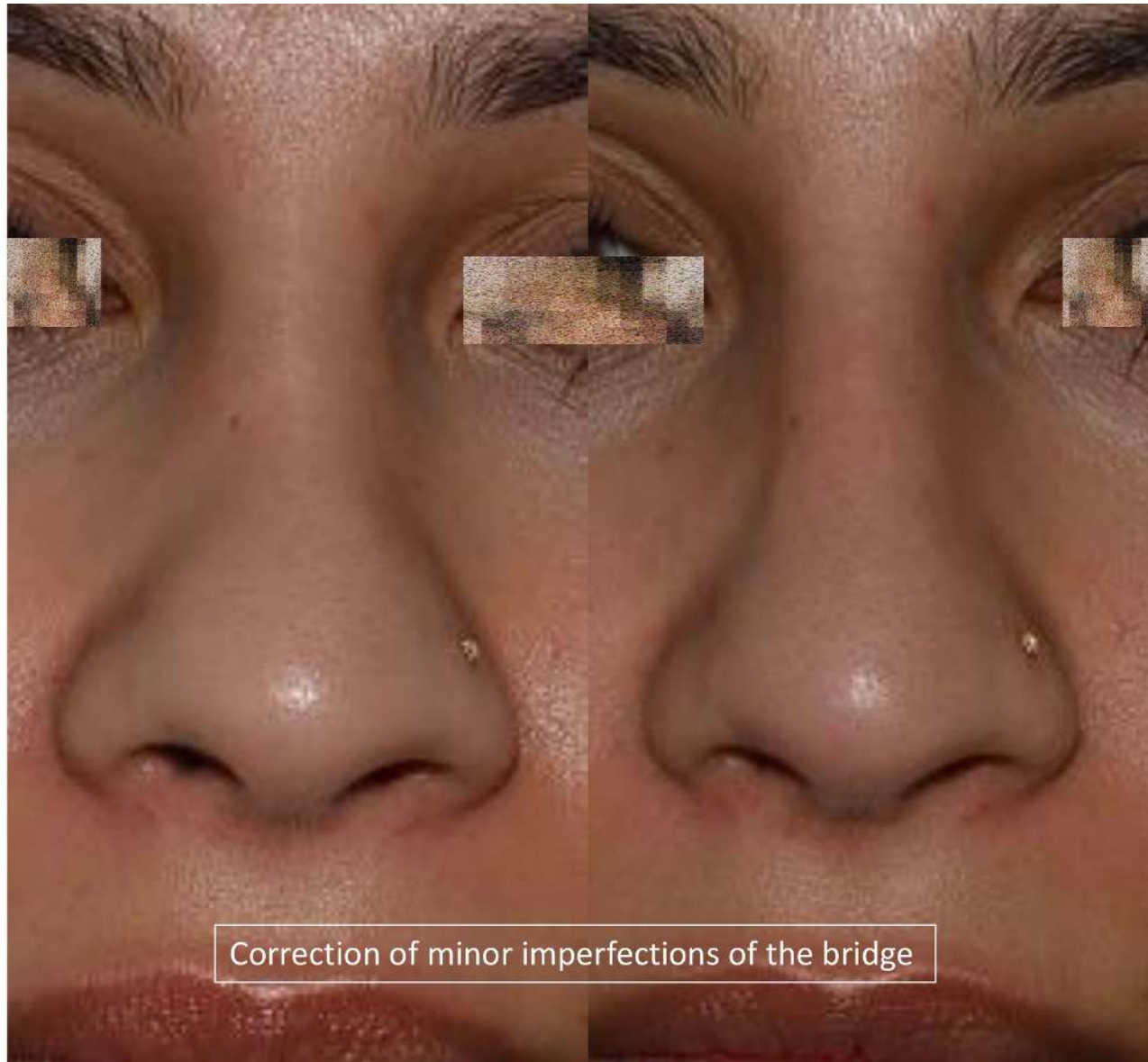
Correction of ski slope deformity with HA fillers. The effect may last 9-12 months.



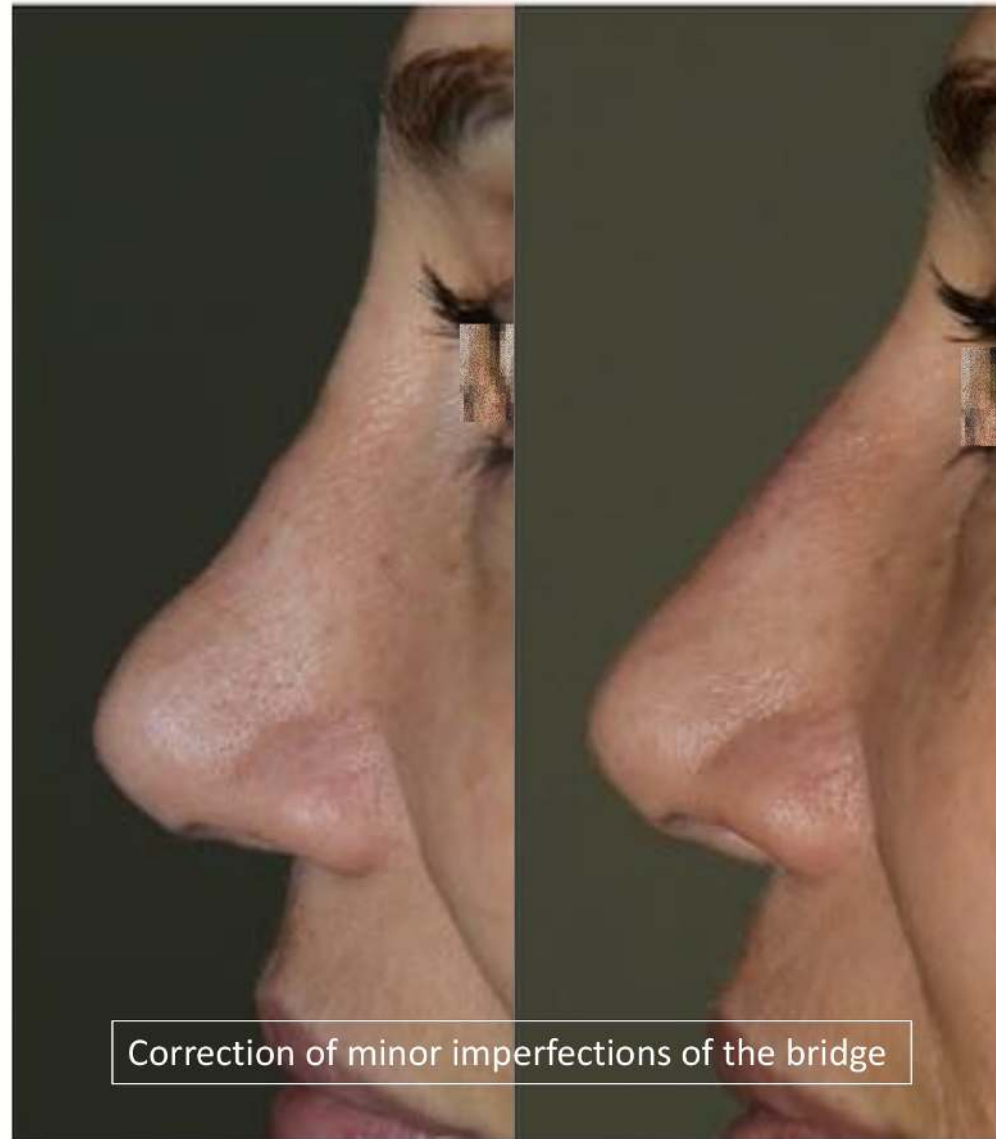




Correction of minor imperfections of the bridge.



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