

Hyaluronidase ("Hyalase"): Comprehensive Information Sheet

Hyaluronidase / Hyalase is an enzyme used to dissolve unwanted or problematic Hyaluronic Acid Filler. Hyalase has been safely used since the 1960s in ocular surgery to allow the spread of local anaesthetics through membranes. It is used for other purposes when the benefit to the patient is clear in terms of aesthetic result, or used in an emergency.

Procedure Details:

Hyalase is injected through the skin into the area of concern to dissolve the bonds in the Hyaluronic Acid Filler, breaking it into small pieces for the body to naturally clear over the next day (and thus causing the Hyaluronic Acid Filler to disappear).

Hyalase is thought to become inactive over a period of 24 hours but you must wait a minimum of 72 hours for all swelling to settle, before having any other treatments to the face region. This period allows you to judge whether repeat treatment with Hyalase or a touch up treatment with HA filler is warranted. We prefer to wait a minimum of 4 weeks to retreat to allow swelling or bruising to settle.

Pain during the procedure is generally mild and well-tolerated by most patients.

Possible outcomes

We cannot predict how much of the filler will dissolve. After Hyalase you may look older, more hollow, wrinkles may appear, irregular surface contours resulting in a perception of "collapse holes".

Risks and complications:

Common side effects include bruising from the injection, swelling, redness, discomfort, and occasionally a slight reduction in sensation in the area. Occasionally, individuals can have more severe swelling for a few days.

The allergy rate is quoted between 1 in 200 and 1 in 4,000. Symptoms of an allergic reaction include severe swelling, itchiness and urticarial rash (hives). Anaphylaxis is very uncommon, however, should you experience any of these symptoms I recommend that you contact me at first instance on **0421934291** so that I can advise you further.

Based on the risk of an allergic reaction to Hyalase as outlined above you are required to wait in the clinic for 30 minutes.

Patient-specific risks

Patients with specific comorbidities, allergies, or a history of autoimmune diseases should inform me before the procedure. This information is crucial for assessing the patient's suitability and mitigating potential risks.

Recovery and Care Requirements

Most patients can return to their normal activities immediately after the procedure. As noted above, swelling and redness are common but usually subside within a few days.

Proper post-treatment care includes using cold compresses to reduce swelling, avoiding makeup for a short period, and applying sunscreen to protect the treated area. Patients are advised to avoid vigorous exercise, direct sun exposure, and saunas in the days following

the treatment. Following post-treatment instructions is essential to ensure the best outcomes and minimise potential risks.

Cost

COST for Hyalase of unwanted treatments performed by other practitioners is individual depending upon the complexity of the situation and amount needed.

Cost for Hyalase emergency treatment of our own patients during filler treatment at the clinic is waived.

About Dr SIMONE DOREIAN

Dr SIMONE DOREIAN is one of Australia's leading cosmetic doctors in Aesthetic medicine. Dr Doreian is an internationally recognised expert, key opinion and thought leader, practicing in Aesthetic Medicine since 2004.

Dr Doreian holds a Specialty Fellowship with the Royal Australian College of General Practitioners, a fellowship with the Cosmetic Physicians College of Australasia, a diploma with Royal Australian College of Gynaecologists and Obstetricians, and has a background in anaesthetics at the Alfred Hospital Melbourne. As such Dr Simone is well placed to share her understanding of the art of medical consultation, assessment, anatomy, procedural safety and communication skills with various industry bodies.

Dr Simone is frequently invited to share her knowledge and expertise in achieving outstanding patient results, teaching aesthetics, anatomy and safe practice at Medical congresses around the world. She holds positions as

- Global Key Opinion Leader and trainer for Galderma
- Key opinion leader for Aesthetic Medicine World Congress (AMWC) annually in Montecarlo, Monaco
- Anatomy for Injectors (AFI) Faculty Member (Australian Society Aesthetic Plastic Surgeons)
- International speaker at various global congresses AMWC, ASCD, Aesthetics AU, NSS ASAPS