

Hazard Statement – Skin Penetration Clinic

This development application is for the operation of a skin penetration clinic providing non-surgical cosmetic procedures including microneedling (skin needling), Botox injections, dermal fillers, and related aesthetic treatments. These procedures are considered low to moderate risk but involve specific hazards that are appropriately managed through strict compliance with relevant health, safety, and regulatory standards.

1. Infection Control Hazards

Procedures involving penetration of the skin carry a risk of cross-contamination, infection, and exposure to bloodborne pathogens (e.g., Hepatitis B, C, HIV). These risks are mitigated by:

- Use of single-use sterile needles, cannulas, microneedling tips, and syringes
- Hand hygiene protocols and use of personal protective equipment (PPE)
- Thorough cleaning and disinfection of all surfaces and equipment between clients
- Strict adherence to NSW Public Health Regulation 2022 – Skin Penetration Guidelines

2. Hazardous Substances

The clinic uses and stores various substances that require safe handling:

- Botulinum toxin (prescription-only medicine)
- Dermal fillers (prescription-only medicine)
- Topical anaesthetics (e.g., Emla, LMX)
- Disinfectants and antiseptics (e.g., chlorhexidine, isopropyl alcohol)

Safety protocols are in place for the safe storage, handling, and disposal of these substances, and Material Safety Data Sheets (MSDS) are kept on site for all relevant products.

3. Sharps and Waste Hazards

The procedures involve the use of sharps, which are disposed of safely to eliminate risk of needle-stick injury:

- AS4031-compliant sharps containers are used throughout the premise, in close distance to treatment beds
- A licensed provider is contracted for the collection and disposal of sharps and clinical waste
- Clear segregation of general, clinical, and sharps waste is maintained

4. Equipment Hazards

Devices used include microneedling pens. These are:

- TGA-listed, used according to manufacturer guidelines, and maintained regularly
- Checked for electrical safety compliance and operated by trained staff only

5. Flammable or Reactive Substances

Alcohol-based antiseptics and cleaning agents are flammable. The clinic ensures:

- Proper ventilation and storage of flammable liquids
- A no-smoking policy is strictly enforced
- Fire extinguishers are installed and accessible in compliance with fire safety standards

6. Adverse Event Risk

Some treatments may cause side effects such as bruising, swelling, allergic reactions, or fainting. Risk is managed by:

- Ensuring staff are first aid and CPR trained
- Maintaining an emergency response protocol
- Conducting medical screening and informed consent prior to all procedures

7. Staff Training and Qualifications

The doctor delivering cosmetic injectables is a registered AHPRA practitioner. All procedures are conducted in accordance with:

- AHPRA guidelines for cosmetic procedures
- NSW Department of Health requirements for skin penetration premises