

Guide to Construction, Fit-Out and Operation of a Skin Penetration Premises

Application Requirements

Before the commencement of any development or the alteration or extension of any skin penetration premises, the following City of Kwinana Departments should be contacted and approval obtained.

Planning Services

Planning Services will ascertain the suitability of your proposed business in your chosen location, with relation to the zoning and any other relevant planning details. The following should be submitted:

- a) An application for use; or
- b) An application for Home Business if the business is proposed to be operated from your home and not considered to be exempt.

Exemption from planning approval will apply if you meet the home occupation definition. Refer to the <u>Home Occupation and Home Business Information Sheet</u>. Please contact Planning Services on 9439 0474 or planning@kwinana.wa.gov.au to discuss your proposal.

Building Services

If you are undertaking building works e.g. constructing a new premise or making structural or major changes to an existing premise, you may be required to submit a building permit application.

"Building work means —

- (a) the construction, erection, assembly or placement of a building or an incidental structure; or
- (b) the renovation, alteration, extension, improvement or repair of a building or an incidental structure; or
- (c) the assembly, reassembly or securing of a relocated building or a relocated incidental structure; or
- (d) the changing of ground levels of land for the purposes of work of a kind mentioned in paragraph (a), (b) or (c) to an extent that could adversely affect land beyond its boundaries; or
- (e) site work on any land for the purposes of, or required because of, work of a kind mentioned in —

 (i) paragraph (a), (b), (c) or (d); or
 - (ii) paragraph (a) or (b) of the definition of demolition work; or
- (f) other prescribed work,
- (g) but does not include work of a kind prescribed for the purposes of this definition as not being building work;"

Please contact Building Services on 9439 0472 or building@kwinana.wa.gov.au to discuss your proposal.



Environmental Health Services

All new hairdressing establishments or alterations/ extensions to existing skin penetration establishments are required to be assessed and approved by Environmental Health Services.

Please contact Environmental Health Services on 9439 0475 or health@kwinana.wa.gov.au for further information.

Environmental Health Legislations

The skin penetration premises is required to comply with the following legislation: -

- Health (Skin Penetration Procedure) Regulations 1998
- Code of Practice for skin penetration Procedure

The Health (Skin Penetration Procedure) Regulations 1998 adopt the Code of Practice for Skin Penetration Procedures, which set out design provisions for skin penetration premises. A "skin penetration premises" includes beauty therapy, acupuncture, ear/body piercing and tattooing.

The Health (Skin Penetration Procedure) Regulations 1998 were implemented to assist in preventing the spread of blood borne infectious diseases. The Code of Practice sets out minimum standards of infection control for anyone who performs a skin penetration procedure, which includes any procedure that may puncture, cut or tear the skin and/or mucus membrane.

The Department of Health provides a number of guidelines to the operation of a skin penetration premises:

- Skin penetration procedures and the law
- Advice for the beauty therapy industry
- Guide to cleaning and disinfecting equipment for the body art, beauty and nail industries
- Use of methyl methacrylate (MMA) in nail products.
- Henna Tattooing
- Use of ear and noise piercing guns

Mobile Skin Penetration Practitioners

Mobile practitioners (tattooists, beauty therapists, etc.) are not permitted to undertake skin penetration procedures unless:

- every place where a skin penetration procedure is undertaken is registered with the local government
- the mobile therapist complies fully with the Code of Practice for Skin Penetration Procedures at every place of treatment.

Residential Home for Hairdressing

See alternative options for handwash basins and cleaning sinks.



Structural / Design Requirements

Skin Penetration Procedures Area

- (a) All floors, floor coverings, walls, ceilings, shelves, fittings and other furniture shall be constructed of materials suitable for the procedures undertaken and shall be kept clean and in good repair.
- (b) Any surface that comes into direct contact with a client's skin or mucous membrane must be smooth, impervious and in good repair.
- (c) At least one (1) hands free wash hand basin, supplied with hot and cold water through a single outlet, soap, and disposable paper hand towels must be available within the immediatework area. For a home occupation, this can be a portable type of basin.
- (d) At least one (1) waste bin for trade waste must be available within the immediate work area.

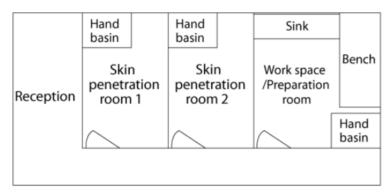
Work Space / Preparation Area

This is the area where the preparation for the skin penetration procedures take place. It shall beseparate from the client treatment area.

- (a) The workspace/preparation area shall have available at least two (2) sinks, one (1) for cleaning and de-contaminating appliances and one (1) for hand washing. The sink for hand washing should behands free, supplied with hot and cold water through a single outlet, and be provided with soap, a bin and disposable paper hand towels. For a home occupation, the stainless steel sink in the laundry area will meet this requirement.
- (b) The work space/preparation area shall have a cleaning area separate from the client treatmentarea.
- (c) There should be sufficient space to accommodate the necessary equipment (e.g. steam sterilizer).
- (d) All appliances shall be positioned and stored safely to minimize the risk if an injury.
- (e) All work surfaces shall be smooth and impervious. All floors should be smooth, impervious andnonslip.



Example layout



An example of a skin penetration establishment

Ventilation

- (a) The premise must have natural or mechanical ventilation in accordance with the National Construction Code and AS1668. The use of ventilation and airconditioning in buildings Mechanical ventilation in buildings.
- (b) Spray tan treatment room(s)/areas and nail treatment areas shall be provided with an effective mechanical ventilation system to remove spray tanning product air contaminants. Mechanical ventilation installed in the ceiling shall be flued to the exterior.

Lighting

(a) Areas used for skin penetration procedures; work space and preparation areas shall be illuminated to a level that complies with Australian Standard, AS 1680.2, 'Interior Lighting – Recommendations for specific tasks and interiors'.

Infection Control Procedures

Hand Washing

- (a) Hands shall be washed with soap and water and dried before and after direct low risk contactwith clients.
- (b) Hands or skin surfaces subject to high risk contact with blood or body substances shall be washed immediately or as soon as possible after contamination. Hands shall be washed withsoap and water for a minimum of 10-15 seconds.
- (c) Hands shall be washed before and after using gloves.
- (d) Scrub brushes are not recommended for scrubbing hands as they may cause damage to the skin.
- (e) Cuts and abrasions on hands shall be covered with a water-resistant occlusive dressing whichshall be changes as necessary or when the dressing becomes soiled.
- (f) Hands shall be dried thoroughly using disposable paper towels.



(g) Operators with weeping cuts, abrasions or dermatitis shall not come into direct contact with clients.

Personal Protective Clothing

- (a) Gowns and/or disposable plastic aprons should be worn where there is a reasonable likelihood of splashing or contamination of clothing.
- (b) Where high risk contact is likely to occur where an operator may come into contact with bloodor other body substances disposable examination gloves shall be worn.
- (c) Gloves shall be discarded and replaced with new if there is any evidence of tearing or deterioration.
- (d) Gloves shall be changed when performing separate and distinct procedures on the same clientto avoid cross contamination.
- (e) Gloves shall be changed between each client to avoid cross contamination.
- (f) General purpose rubber utility gloves shall be worn when performing cleaning duties.
- (g) General purpose utility gloves may be reused unless there is peeling, cracking, puncturing, tearing or any other evidence of deterioration.
- (h) Face protection, eye protection or masks should be worn when performing any procedure thatmay cause splash or spray of blood or body substance.

Handling and disposal of:

Needle Stick and Blood Accidents

Work places where skin penetration occurs shall have a policy concerning needle stick and blood accident exposure. Staff shall be aware of the policy. Needle stick and blood accident policies shallfollow the Australian National Council on AIDS (ANCA) recommendations.

Linen

Linen used in premises where skin penetration procedures are undertaken shall be stored to preventcontamination. Only fresh, clean linen shall be used on each client. Used, dirty or soiled linen shall be stored in a suitable receptacle. Household laundering procedures are adequate for procedures are adequate for processing all soiled linen. If a washing machine is to be used it should be used ina separate room, with at least one 36 litre trough, one clothes dryer and adequate ventilation.

Animals

Animals are prohibited in areas where hairdressing procedures are undertaken with the exception of seeing-eye and hearing dogs in the company of a blind or deaf person or fish or



other aquatic animals contained within a fish tank.

Sterile Materials and Solutions

- (a) Single dose vials and single use sterile skin penetrating equipment shall be used in all cases. Unless of a type approved or exempted by the Chief Health Officer, multiple use vials and skin penetration equipment are prohibited.
- (b) All equipment must be appropriately cleaned or sterilized between each client in accordance with the code.

Smoking and Preparing Food

Smoking and food preparation are prohibited in areas where skin penetration procedures are undertaken. Any food preparation must be in a room completely separate from any other room andmust comply with the Food Act 2008, Food Regulations 2009 and Food Standards Code.

Sharps

- (a) Operators using sharps are responsible for their management and disposal.
- (b) All sharps shall be placed in an appropriate container when not in use.
- (c) Contaminated sharps shall not be passed from the hand of one operator to another.
- (d) Needles should not be removed from disposable syringes for disposal, purposely broken or otherwise manipulated by hand except when the removal of the needle is technically necessary; or when performing procedures where needs should be bent.
 - Needles should be bent only when required prior to contamination with blood or any bodysubstance.
- (e) All used sharp shall be placed in a designated puncture resistant container than complies withAustralian Standard AS 4031, "Non reusable containers for the collection of sharp medical items used in health care areas".
- (f) Sharps shall be discarded immediately after the skin penetration procedure is completed.
- (g) Reusable sharps are prohibited unless of a class or type that has been exempted by the Chief Health Officer.

Management of Waste

- (a) A sufficient number of suitable receptacles, constructed of smooth impervious material with tight fitting lids to be used for soiled linen, soiled towels and other soiled cloths.
- (b) All waste shall be stored and disposed of in a manner that complies with the local governmentrequirements, e.g. in general waste and recycling bins where waste is disposed at an approved facility.



- (c) Wastewater (floor mop waste water, trade waste or the like) is not be disposed of in the handwashing basin, hair washing sinks, designated cleaning/disinfecting sink, food preparation sink.
- (d) All sinks, drainage, waste points are to be plumbed into main sewer or an appropriately sized and approved wastewater treatment system by a licenced plumber.
- (e) For businesses situated in a shopping centre or complex of businesses, a bin storage area must be accessible during all times when the business is operating.

Blood and / or Body Fluids Spills

Blood and body fluid spills pose a significant health risk. If a spillage of blood or body a substance occurs:

- (a) Wear disposable gloves and protective clothing.
- (b) Pick up broken glass or any other sharp object included in the spill with forceps and dispose of in a sharps container.
- (c) Clean the surface that has been contaminated with detergent and water using disposable wipes or paper towels.
- (d) Rinse and dry the surface.
- (e) All soiled materials, excluding sharps, should be placed in a plastic bag and then disposed ofin a manner that complies with local government requirements.
- (f) If a spill occurs on a carpeted area, the area should be shampooed or steam cleaned as soonas possible after the spill occurs.

Selection and Management of Appliances

Any micro-organism that is introduced into a sterile body can establish an infection. The level of disinfection and/or sterilization is based upon the degree of risk of contamination incurred by the use of the appliance.

The selection and management of appliances will be dependent upon the use. Skin Penetration Procedures can be placed into three risk levels:

- 1. A **non-critical procedure** where an appliance may come into contact with the intact skin butdoes not penetrate skin or come into contact with mucosa or blood. These appliances requirecleaning.
- 2. A **semi-critical procedure** where appliances come into contact with mucosa or blood. Suchitems must be disinfected.
- 3. A **critical procedure** where appliances enter or penetrate the skin. Such appliances



requirecleaning and sterilization.

Cleaning Appliances

- (a) Cleaning is adequate for non-critical appliances that come into contact with intact skin but notin contact with blood or body fluids.
- (b) Cleaning is essential for all appliances before disinfection or sterilization to remove all organicmatter and other residue.
- (c) Agents for cleaning include detergents, proteolytic enzyme cleaning agents and ultrasonic cleaners.
- (d) Ultrasonic cleaners used to assist with the cleaning of jointed and serrated stainless steel appliances shall comply with Australian Standard AS 2773, 'Ultrasonic Cleaners for Hospital Use'. Ultrasonic cleaners are not suited for cannulated appliances or plastics. Appliances of dissimilar metals should not be cleaned together. Ultrasonic cleaners shall be used according to the manufacturer's recommendations.

Disinfection Appliances

All appliances that may come into contact with blood, mucosa, or other body fluids shall be disinfected before use on a client. All reusable appliances used in procedures that may become contaminated with blood, mucosa or other body substances shall be cleaned and disinfected beforebeing reused on another client.

Procedures for disinfection of appliances are:

- (a) Clean and dry appliances;
- (b) If appliances can withstand heat and moisture and do not require sterilization, thermal disinfection is the simplest and most efficient method of disinfection. The minimum surface temperature, time relationship for disinfection is greater than or equal to 80 degrees Celsius, minimum time of 2 minutes; 75 degrees Celsius, minimum time of 10 minutes; or 70 degrees Celsius, minimum time of 15 minutes;
- (c) Chemical disinfection should only be used when thermal disinfection is unsuitable.
- (d) A 2% solution of glutaraldehyde is the only chemical disinfectant recommended by the Australian Standard AS 4187, "Cleaning Disinfecting and Sterilising reusable medical and surgical instruments and equipment and maintenance of associated environments in health care facilities".

However, when using glutaraldehyde the following recommendations are made; Glutaraldehyde is an intense irritant and is highly toxic

- Follow the manufacturers' instructions and recommendations.
- Operators using glutaraldehyde should wear protective attire to minimize skin sensitization andto prevent splashing of the eyes. The use of glutaraldehyde should be restricted to well ventilated rooms with a flume hood. Solutions should be in a covered container when not in use.



• All items treated with glutaraldehyde must be washed with sterile water before use.

This chemical is not to be used as or in place of sterilisation

Sterilisation and Storage of Appliances

Sterilisation means the complete destruction of all organisms including bacterial spores. All reusableappliances used in procedures involving contact with normally sterile areas of the body or contaminated with blood or body substances shall be cleaned and sterilized before being reused onanother client. Appliances shall be sterilized by one of the following methods:

- (a) Steam Under Pressure (moist heat) sterilization autoclaving
- (b) Dry Heat sterilization (a dry air sterilizer that complies with AS 2487)

Skin Preparation

The client's skin shall be cleaned and free of infection. Prior to any skin penetration procedure the area to be penetrated shall be wiped with a sterile disposable swab containing an approved disinfection solution. The skin should be allowed to dry for 30-60 seconds.

Skin disinfectant for skin penetration should be decanted from its container on a client-byclient bases. Fluid remaining at the end of each procedure shall be discarded and the container cleaned and re-sterilised before reuse.

Approved Disinfecting Solution

The following solutions have been approved for disinfecting skin:

- (a) 70% W/W isopropyl alcohol;
- (b) 80% V/V ethyl alcohol;
- (c) 60% V/V isopropyl alcohol;
- (d) Alcoholic (isopropyl and ethyl formulations of 0.5 4% W/V chlorhexidine); or
- (e) 10% W/V aqueous or alcoholic providine iodine (1% W/V available iodine).

Use by Dates

Operators shall ensure that the use by date on disinfectants is current. Disinfectants shall not be used after the expiry date and shall be disposed of in a manner that complies with the local government requirements.



Safe Work Environments

Duty of Care

Employers have the responsibility to provide a safe work environment. The work place environment should have proper facilities and equipment arranged to minimize the potential for hazard. Workers should be offered immunization eg. Hepatitis B vaccine against infections that are a potential risk in skin penetration environment. Further information about the employer duty of care may be obtained from Work Safe Western Australia.

Education and Training

It is the responsibility of any person who performs skin penetration procedures, to ensure that they are familiar with infection control and safe working procedures.

Employers have a responsibility to provide adequate levels of staff training to ensure themaintenance of adequate infection control procedures and safe working

Roles and Responsibilities of Operators

- (a) To inform local government when establishing a business where skin penetration procedures will be carried out.
- (b) To comply with the Code of Practice.
- (c) To meet with their duty of care to provide a safe and healthy work environment for employees.
- (d) To provide adequate levels of staff training in infection control and safe work practices.

Special Requirements for Acupuncture

These special requirements form part of the Code of Practice and must be complied with whenperforming acupuncture.

- (a) Before inserting needles, prepare the skin in accordance with this Code.
- (b) A new swab should be used for each separate area of the body eg. If needles are to be insertedinto both the back and leg areas, separate swabs should be used for the back and the leg.
- (c) The skin should be allowed to dry for 30-60 seconds.
- (d) Disposable single use needles shall be used. However, the Executive Director, Public Healthmay exempt a class or type of needle or procedure.
- (e) Dry Heat Sterilisation is not recommended for acupuncture needles as it causes brittleness and loss of elasticity.



- (f) When ear press needles are to be used they shall be sterile.
- (g) When a dermal hammer is to be used it is recommended that it should be sterile.
- (h) When bleeding is to be used as a treatment technique, disposable sterile single use lancets should be used.
- (i) When needles requiring guide tubes are used a sterile guide tube shall be used.
- (j) If the shaft of a needle is to be touched when long needles are inserted, a sterile barrier shouldbe placed between the shaft of the needle and the hand.

Special Requirements for Beauty Therapy Procedures

These special requirements form part of the Code of Practice and must be complied with whenperforming beauty therapy procedures.

- (a) Wax re-used between clients shall be thermally disinfected. (For the purposes of this paragraph thermally disinfected means reused wax that has been treated at a temperature ofat least 130 ° C for a minimum time of 20 minutes).
- (b) Single use disposable electrolysis needles shall be used at all times.
- (c) All non-invasive appliances such as tweezers and nozzles used for beauty treatments shall berinsed in tepid water, immersed in detergent and water and scrubbed under water with a cleanscrubbing brush.
- (d) Following cleaning, appliances should be dried and stored dry. They should not be stored bysoaking in disinfectant.
- (e) Depilatory waxes shall be poured or removed from stock using a new clean spatula or ladle and placed into a clean container prior to each client treatment. If more wax is required, a newspatula shall be used. (A new ladle is not required providing the ladle does not come into contact with any material that is in use on the client). Disposable spatulas and containers shall be discarded into an appropriate waste receptacle after use. Reusable containers shall be cleaned and disinfected between each client.
- (f) Dyes, pigments, solutions used in skin penetration shall be poured or removed from stock using a new clean spatula or ladle and placed into a sterile container prior to each client treatment. If more dye, pigment, solution is required a new spatula shall be used. (A new ladle is not required providing the ladle does not come into contact with any material that is inuse on the client). Disposable spatulas and containers shall be discarded into an appropriate waste receptacle after use. Reusable containers shall be cleaned and disinfected between each client.
- (g) Reusable appliances used in tattooing shall be cleaned and disinfected between each client.



Special Requirements for Body Piercing

These special requirements form part of the Code of Practice and must be complied with whenperforming body piercing procedures.

- (a) Only appropriate jewellery shall be used in piercing. Suggested materials includes, but are notexclusive to: implant grade high quality stainless steel, solid 14 or 18ct gold, niobium, titanium, platinum or a dense low porosity plastic such as monofilament nylon, acrylic or Lucite.
- (b) All jewellery shall be capable of being sterilized.
- (c) Only sterile jewellery shall be inserted.
- (d) Solutions used in skin penetration procedures shall be poured or removed from stock and placed into a sterile container prior to each client's treatment. If additional solution is requiredit shall be placed onto a new sterile container. Disposable containers shall be discarded into an appropriate waste receptacle after use. Reusable containers shall be cleaned, disinfectedor sterilized in accordance with this code.

Special Requirements for Tattooing

These special requirements form part of the Code of Practice and must be complied with whenperforming tattooing.

- (a) If the area to be tattooed needs to be shaved, a new disposable safety razor shall be used and then discarded into an approved sharps container.
- (b) If petroleum or lubricating jelly is to be used to cover the client's skin, the jelly shall be removedfrom the container using a new clean wooden or plastic spatula. A new spatula shall be usedevery time more jelly is required from the container.
- (c) Dyes, pigments and solutions used in skin penetration procedures shall be poured or removedfrom stock using a clean spatula and placed into a sterile container prior to each client treatment. If more dye, pigment or solution is required, a clean spatula shall be used. Disposable spatulas and containers shall be discarded into an appropriate container after use. Reusable containers shall be cleaned, disinfected or re-sterilised before the next customer.
- (d) Sterile disposable single use needles shall always be used. The reuse of needles is prohibited.
- (e) Reusable tubes and needle bars shall be cleaned and sterilized in accordance with this code.
- (f) Electrical equipment associated with the needle bar shall be cleaned and maintained in accordance with manufacturer's guidelines.