



INFECTION CONTROL REQUIREMENTS

Y	N	N/A		Y	N	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hands are washed before and after each client/treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Client's skin is examined prior to laser use. Laser treatment not provided on broken, infected or irritated skin.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Protective eyewear is high level disinfected after each client	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Towels laundered after each client

LASER DEVICE & PROTECTIVE EYE WEAR

Y	N	N/A		Y	N	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Protective eyewear worn by operator(s) and client when the laser is on	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	An emergency shut off switch is available to the operator
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Protective eyewear labeled with the same wavelength as the laser and an OD (optical density) of 5 or higher	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Laser is disabled when not in use
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Protective eyewear is maintained in good condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Switch that controls patient exposure must be guarded or require two simultaneous actions, such as a foot peddle depression and hand trigger

LASER TREATMENT CONTROLLED AREA

Y	N	N/A		Y	N	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Laser is located in a separate room with a closeable door	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Reflective items (e.g. jewelry, mirrors) are covered/absent in the treatment area
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Laser warning signs are posted at the entries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Transparent windows and openings are covered
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Only trained and authorized persons with personal protective equipment operate lasers in this area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Adequate air evacuation/filtering for removal of toxic gases, vapours and viruses provided when using a Class 4 laser

SANITATION & MAINTENANCE

Y	N	N/A		Y	N	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Treatment room(s) clean, tidy, free of clutter and well lit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Work surfaces covered with a clean, single-use covering (e.g. towel) during each client service
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Work contact surfaces cleaned and disinfected with a low level disinfectant after each client (e.g. 1:500 diluted bleach to water solution)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Instruments stored in a clean, covered container when not in use

GENERAL REQUIREMENTS

Y	N	N/A		Y	N	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All surfaces are constructed of smooth, non absorbent and non porous material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Premises equipped with a sink(s) for cleaning of equipment/instruments
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Required supplies for service are available and within easy reach	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Operators have laser safety training
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Handwash sink(s) located near the work area(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Operators follow operating procedures as per manufacturers instructions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Handwash sink(s) supplied with hot and cold running water, liquid soap in a dispenser and single-use hand towels				

Table 1: List of Disinfectants Used

	Low Level Disinfectant	Intermediate Level Disinfectant	High Level Disinfectant	Sterilization Method
Trade Name				
Active Ingredient				
Minimum Contact Time				

Trade Name				
Active Ingredient				
Minimum Contact Time				

Table 2: Disinfection Levels & Examples of Commonly Used Product Trade Names

Level of Sterilization or Disinfection	Examples of Trade Names
Sterilization	Statim Autoclave; Prestige Autoclave; Pelton and Crane Autoclave; MDT Chemiclave
High-Level Disinfection	Cidex OPA, MetriCide, Accel CS 20 7%, Rapicide PA, Steris 20, Steris Resert, HLD 5, Optim CS 20, Sporox, 6.15% Ultra Clorox Professional bleach (5000 ppm)
Intermediate-Level Disinfection	BioMERS, BioSURF, BM-6400, Instrubex-E, SEPTeFX, tbMinuteman, T36 Disinfex, AccelTB 5.25-6.15% household bleach (1000ppm)
Low-Level Disinfection	Barbicide, Marvicide, Zepamine-A, Environ™ LpH™, Lysol chemicals, Virox 5 concentrate, Carpe Diem, Supergermiphene, Quat based antiseptic towelettes, Virox 5, Accel Surface cleaner, Germicide-3 Disinfectant Cleaner, Cavicide, BioTEXT, Gamut Plus, 7D TEXT 5.25-6.15% household bleach (100ppm)

Source: Guidelines for Personal Service Establishments – July 2012 Health Protection Branch, Ministry of Health

Table 3: Preparing Household Bleach as a Disinfectant

Disinfection Level Required	When to Use	*How to Mix Bleach Solution
HIGH LEVEL 1:10 dilution of bleach** (1 part bleach: 9 parts water) ≥ 5000 ppm Must have DIN and indicate HLD on label.	SEMI-CRITICAL Instrument/equipment that comes into contact with non-intact skin or mucous membrane but ordinarily does not penetrate it Note: Also used to clean surfaces following contact with blood or body fluids or where sterilization is not possible.	100 ml bleach with 900 ml water; makes one liter of solution Or ½ cup. bleach with 4 cups water
INTERMEDIATE LEVEL 1:50 dilution of bleach** (1 part bleach: 49 parts water) ≥ 1000 ppm	SOME NON-CRITICAL Instrument/equipment that, during routine use, only contact intact skin, but may accidentally contact non-intact skin or receive blood or bodily fluid splatter	20 ml bleach with 980 ml water makes one liter of solution Or 4 tsp. bleach with 4 cups water
LOW LEVEL 1:500 dilution of bleach** (1 part bleach: 499 parts water) ≥ 100 ppm	NON-CRITICAL Instrument/equipment that does not directly contact the client or that contacts only intact skin during routine use Note: These items do not contact blood or body fluids. May be used for routine housekeeping.	5 ml bleach with 2 ½ L water Or 1 tsp. bleach with 10 cups water

Source: Guidelines for Personal Service Establishments – July 2012 Health Protection Branch, Ministry of Health

Table 4: Disinfection/Sterilization Levels For Common Laser Hair Removal Instruments/Equipment

*Single-Use Disposable Items Discard after Use	Low-Level Disinfection for Non-critical Item(s)	Intermediate- Level Disinfection for Non-critical Item(s)	High-Level Disinfection for Semi-critical Item(s)	Sterilization for Critical Item(s)
	Treatment beds; client chairs; benches; table; neck & arm rests	Laser wand	Eye goggles	Tips exposed to blood

Source: Guidelines for Personal Service Establishments – July 2012 Health Protection Branch, Ministry of Health

Additional Notes: _____