

STANDARD OPERATING PROCEDURES FOR **MANICURE & PEDICURE TREATMENT**

Health Protection













INFECTION	I CONTROL REQUIREMENTS				
Y N N/A		Y N N/A			
	Hands are washed before and after each client/treatment		Instruments cleaned with soap and warm water, rinsed and intermediate or high-level disinfected		
	Clients wash their hands prior to nail treatment		after each client		
	Client's nails are examined for infection prior to offering service (nail service is not provided to client(s) who have signs of a nail infection)		Instruments that break the skin during a procedure are cleaned and sterilized after each client Re-useable tools stored in a clean, covered		
	Single-use instruments disposed after each client		container when not in use		
	Single-use blades placed in puncture-resistant, leak-proof container with a tight-fitting lid and		Oil-based products not used in the footbath or on client's feet or legs before use of footbath		
	properly labeled with biohazard sign after each use		Towels laundered after each client		
CLEANING & DISINFECTING FOOTBATHS					
Y N N/A	The following steps are followed after each client:	Y N N/A			
	Footbath is completely drained		Jets activated and flushed for at least 10 minutes		
	Footbath basin washed with detergent and water,		Footbath drained and wiped dry		
	brushed to remove dirt, and rinsed with water		Screen and drain plug removed from footbath at		
	Footbath refilled with lukewarm water just above the jets		end of the day. Items cleaned with detergent and brush then soaked in disinfectant. Screen and drain		
	Approved disinfectant added to the water in the footbath (manufacturer's directions followed to prepare disinfectant solution)		plug replaced		
SANITATIO	DN & MAINTENANCE				
Y N N/A					
	Work area(s) clean, tidy, free of clutter and well lit				
	Work contact surfaces cleaned and disinfected with a low level disinfectant after each client (e.g. 1:500 dilution bleach to water)				
	Work surfaces covered with a clean, single-use covering (e.g. towel) during each client service				
	Chemical bottles and other supplies are labeled				
GENERAL	REQUIREMENTS				
Y N N/A					
	All surfaces are constructed of smooth, non absorbent and non porous material				
	Handwash sink(s) located near work area(s)				
	Handwash sink(s) equipped with hot and cold running water, liquid soap in a dispenser and single-use hand towels				
	Premises equipped with sink(s) for cleaning of equipment/instruments				

Table 1: List of Disinfectants Used						
	Low Level Disinfectant	Intermediate Level Disinfectant	High Level Disinfectant			
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 or Disinfection	Examples of Trade Names				
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	SEMI-CRITICAL Instrument/equipment that comes into contact with non- intact skin or mucous membrane but ordinarily does not penetrate it	100 ml bleach with 900 ml water; makes one liter of solution Or ½ cup. bleach with 4 cups water				
Must have DIN and indicate HLD on label.	Note: Also used to clean surfaces following contact with blood or body fluids or where sterilization is not possible.					
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 Manicure/Pedicure 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)			
Emery boards (paper or foam); nail files; foam sandals; toe separators; pedicure blades; disposable applicator for styptic product; paraffin wax; manicure drill; sanding bands; manicure, pedicure burs; disposable cuticle pushers	Treatment beds; client chairs; benches; work tables; neck & arm rests; table tops & counters; manicure trays; manicure UV-light cabinets	Manicure/ pedicure bowls; pedicure footbaths (must remove and disinfect the filter as well as the bowl for re-circulating types)	Nail clippers/ nippers; cuticle Scissors; cuticle pushers; drill bits; rasp callus remover (non- porous)				

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

Additional Notes: __