How to Clean Instruments
In Personal Service Settings

**STEP 1:**
Presoak
In cool water, soak instruments that cannot be immediately cleaned with water and detergent.

**STEP 2:**
Clean
Clean with warm water and detergent. Use a scrub brush or ultrasonic cleaner and utility gloves.

**STEP 3:**
Rinse
Rinse under warm running water.

**STEP 4:**
Air dry
Air dry and store in a clean, covered container until ready to disinfect or sterilize.

**STEP 5:**
Disinfect
Soak in appropriate disinfectant for the required contact time.

OR
Sterilize
Use an autoclave or dry heat sterilizer, Canadian Standard Association (CSA).

Cleaning is the FIRST step before disinfection or sterilization. Disinfectants work BEST on clean instruments.
### A guide to disinfection and sterilization

<table>
<thead>
<tr>
<th>Level of disinfection/comments</th>
<th>Examples of items</th>
<th>Product options</th>
<th>Contact time</th>
<th>Helpful tips</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sterilization</strong>&lt;br&gt;Capable of destroying or irreversibly inactivating vegetative bacteria, bacterial spores, fungi, fungal spores and viruses.</td>
<td>Re-usable parts of micro pigmentation pen, scalpel handle&lt;br&gt;Needle bars&lt;br&gt;Needle tubes and grips&lt;br&gt;Forceps&lt;br&gt;Piercing clamps, jewelry openers/closers, receiving tubes&lt;br&gt;Straight razors&lt;br&gt;</td>
<td>Dry heat sterilizer, Canadian Standard Association (CSA)&lt;br&gt;Autoclave&lt;br&gt;</td>
<td>Follow manufacturer’s instructions. Time varies with temperature and type of materials.&lt;br&gt;Note: UV light, glass-bead sterilizers, pressure cookers, microwaves, immersion in boiling water and domestic ovens are NOT APPROVED methods of sterilizing.</td>
<td>• Refer to manufacturer’s instructions for proper dilution, contact time and material safety data sheet information.&lt;br&gt;• Clean all instruments, equipment and surfaces with detergent and water before disinfection or sterilization.&lt;br&gt;• Choose the higher level of disinfection if uncertain about the required level of disinfection.&lt;br&gt;• Use a permanent marker to label the bottle clearly with the chemical name and mixing instructions.&lt;br&gt;• Prepare a fresh chlorine and/or Barbicide solution daily. This ensures the maximum effectiveness of your disinfectant.&lt;br&gt;• Store disinfected and/or sterilized instruments in a manner that will prevent contamination.&lt;br&gt;• Store your chemicals in a locked room or cupboard, to keep them out of the reach of children and customers.&lt;br&gt;Items requiring sterilization:&lt;br&gt;• Purchase from a reputable supplier.&lt;br&gt;• Ensure each package is clearly marked with manufacturer’s method of sterilization and a batch/lot/code number.&lt;br&gt;• Keep on site: records of purchases and a copy of manufacturer’s sterilization certificate.&lt;br&gt;• Monitoring for sterilization includes mechanical, biological (spore tests) and chemical indicators.&lt;br&gt;• Sterility must be maintained until point of use.</td>
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