Handpiece Cleaning & Maintenance Guide

**Highspeed Handpieces**

*After Every Patient...*

1. **Clean and Dry**
   KEEP HEAD OF THE HANDPIECE UP IN VERTICAL POSITION
   Scrub handpiece with soft brush and 70% alcohol to remove debris.
   **OBSERVE ALL CAUTIONS LISTED**
   Towel dry handpiece thoroughly.

2. **Lubricate and Operate**
   Using a well-shaken handpiece spray with lube nozzle, attach handpiece and apply conditioner for two seconds over a towel or sink. With bur in place, run handpiece at full speed without water for 45 seconds to expel excess conditioner. Dry exterior of handpiece with a towel.

3. **Insert into Bag and Sterilize**
   Remove bur, bag handpieces individually and autoclave or chemiclave per manufacturer’s instructions. **DO NOT** exceed 275°F (135°C). After the sterilization cycle please remove pieces when they’re completely dry to cool off. Do not use any handpiece while it’s HOT or WARM.
   **Caution:** Handpiece may be too hot to handle!
   **Caution:** You should always sterilize handpieces for a shorter time than and separate from your other instruments.

4. **Clean Fiber Optics**
   When handpiece is cool to the touch, gently clean fiber optic light transmitting surfaces on both ends of handpiece with cotton swab dampened with isopropyl alcohol.

**Slowspeed Handpieces**

*After Every Patient...*

1. **Remove Attachments**
   Remove attachment from air motor. Remove heads from contra angle/straight attachments. Remove all burs, prophy cups, etc. from heads and straight attachments.

2. **Clean and Dry**
   Scrub handpiece with soft brush and 70% alcohol to remove debris. **OBSERVE ALL CAUTIONS LISTED!**
   Towel dry equipment thoroughly.

3. **Lubricate**
   Apply handpiece spray to all lowspeed heads, attachments, and motors. **Follow specific instructions detailed in instruction booklet.** It is not necessary to lube motors or straight handpieces marked “No Lube Required.”

4. **Insert into Bag and Sterilize**
   Insert all handpieces into autoclave bag and load into autoclave/chemiclave. **DO NOT** exceed 275°F (135°C). After the sterilization cycle please remove pieces when they’re completely dry to cool off. Do not use any handpiece while it’s HOT or WARM.
   **Caution:** Handpiece may be too hot to handle!
   **Caution:** You should always for a shorter time than your other dental instruments.

**CAUTIONS**

- **DO NOT** USE CHEMICAL DISINFECTANTS, ABRASIVE CLEANERS, ANTIBACTERIAL SOAPS, OR LYSOL AS A CLEANER
- **DO NOT** SUBMERGE IN LIQUIDS DURING CLEANING
- **DO NOT** USE ULTRASONIC CLEANERS OR DEVICES
- **DO NOT** PLACE HANDPIECES INTO ANY OIL BATHS
- **DO NOT** OPERATE OR RUN HANDPIECE WITHOUT A BUR IN THE CHUCK. ALWAYS FULLY INSERT BUR IN CHUCK.
- **DO NOT** EXCEED 275°F (135°C) WHEN AUTOCLAVING, CHEMICLAVING, OR USE EXTENDED/UNUSUAL PERIODS OF TIME (SUCH AS OVERNIGHT).