

## INFECTION CONTROL PROCEDURE FOR GREENS DENTAL LABORATORY EMPLOYEES

### Disinfection of Impression Materials and Dental Laboratory Procedures REQUIRED PROCEDURES

IMPRESSIONS, BITE REGISTRATIONS, APPLIANCES, PROSTHETIC DEVICES AND CASTINGS: After removing any attached cotton or material from the item, disinfection should be undertaken as follows:

1. Soaking: Rinse item well under running water and then soak item with 1:10 Clorox. Leave for 10 minutes. Rinse thoroughly under running water, shake gently to remove water. The item may be rinsed and considered disinfected. Polyether materials should not be soaked, but rather sprayed, rinsed, sprayed, and rinsed again after 3 minutes as previously described. Case containers must also be disinfected, and packing materials discarded to avoid cross-contamination.
2. Gloves should be removed and hands washed after handling impressions

### OTHER LABORATORY CONSIDERATIONS

1. Laboratory personnel are required to wear a clean uniform or laboratory jacket/coat. Personnel receiving cases must also wear disposable treatment gloves. A disposable mask and protective eyewear are also required when there is the potential for exposure to dust or spatter. Wash hands after removing gloves and whenever changing gloves.
2. All out-going cases must be properly cleaned and placed in a zip-lock bag or appropriate container prior to leaving the laboratory.
3. Contaminated countertops and work surfaces must be cleaned of debris and disinfected daily. After cleaning, wipe surfaces with disinfectant, wipe dry with paper towels, and re-wipe with disinfectant. Leave surfaces wet.
4. Contaminated ragwheels must be washed thoroughly and sterilized or disinfected in Clorox 1:20 for 20 minutes daily. Use Clorox (1:10) to wet the pumice daily. Caution should be used to avoid spatter on clothes.
5. Solid waste materials that are contaminated must be placed in heavy-duty waste bags and sealed for disposal.