

Procedures Within The Laboratory For Disinfection Control

(i) Impressions & (ii) Dental appliances returned to/from surgery.

Please note! That these recognized dental laboratory processes are believed to reduce the level of microorganism contamination to a level that should not prove hazardous.

As far as the laboratory is aware there have been no reports of cross infection arising from appliances controlled in this way.

- (i) Impressions under the Health & safety at Work Act is the responsibility of the surgery before being dispatched to the laboratory, but for our own safety, policies are as follows
- (A) Rinse impressions under running tap water prior to casting in suitable material.
- (B) At the sight of blood, spray with Gieger-Sept (Alcohol based disinfectant) and air dry.
- (C) All employees must wear latex hand gloves for their own protection.
- (D) All employees are asked for their own safety to be vaccinated in accordance with the recommended blood count against Hepatitis B.
- (ii) Dental Appliances.
- (A) Appliances returned to the laboratory are firstly rinsed in running water and then immersed in a Milton solution prior to being rinsed again in water.
- (B) Finished appliances, prior to packing are chemically cleaned in a ammoniuated solution in a ultrasonic cleaner for 10 minutes, then rinsed in running tap water.

This concludes our procedures within the laboratory.

Please do not hesitate to contact us if further information is required.

Yours faithfully

Nicholas Richards Laboratory Manager

