## **DISINFECTION OF PHYSICAL IMPRESSIONS**

| 01 | <b>Washing</b><br>Glove up before picking up the impression. Hold the impression<br>under running water to get rid of blood, saliva, and food particles<br>that have been tagged along. Do not air dry the impression as it<br>may lead to aerosol formation. Feel free to use a clean, soft-<br>bristled toothbrush to gently clean the impression. |
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| 02 | <b>Disinfecting</b><br>Transfer the impression to a clean tray and spray disinfectants like<br>Glutaraldehyde (2%), sodium hypochlorite (0.5%), iodoforms (1 to<br>2%), phenols (1- 3%), Chlorhexidine (2-4%), or alcohol (70%) on<br>the entire surface and the undercuts carefully.  |
| 03 | <b>Immersing</b><br>It is safe to immerse Addition and Condensation silicone in<br>disinfectants. Alginate and Polyether Impressions should be<br>quickly dipped or just sprayed and packed in a plastic bag for 10<br>minutes. After the recommended time, wash off the impression<br>again with your hands.  |
| 04 | <b>Sending</b><br>Wrap the cleaned impression in a wet paper towel and place it in a<br>plastic bag. You can now remove your gloves as the impression is<br>ready to be sent to the lab.   |

| Materials                          | Immersion   | Spray & Store   |
|------------------------------------|---|---|
| Addition and condensation silicone | <ul> <li>Image: A start of the start of</li></ul> | <ul> <li>Image: A start of the start of</li></ul> |
| Alginate and polyether             | ×   | $\checkmark$  |

