## Standard Operating Procedure (SOP)



## Manual cleaning and disinfection of impressions and dental workpieces by immersion method



WHAT	WHEN	HOW	BY MEANS OF
Cleaning and disinfection of the tray Labelling of the tray with: product name, indication of the volume of the tray in litres, date of the preparation, concentration	Prior to the new preparation of the cleaning and disinfection solution	Wear protective gloves, an apron impermeable to water + protective glasses!  > empty the tray  > rinse the tray with water  > if necessary clean with a suitable brush  > wipe out the tray completely with a disinfection wipe	Plastic brush MinutenWipes (2 min.) MaxiWipes soaked with MinutenSpray-classic (2 min.) or with BC-San 100 solution
Preparation of the cleaning and disinfection solution for the impressions	<ul> <li>2-3 days, if manufacturer confirmed the in-use stability by expertises</li> <li>at visible contamination (e. g. clouding, coagulation, streaking)</li> </ul>	Wear protective gloves, an apron impermeable to water + protective glasses!  Pour the cleaning and disinfection solution into the cleaned and disinfected tray  into the cleaned and disinfected tray  fill in solution  mark the disinfection tray with the date of preparation (for longer period of use)	Suitable tray Cleaning and disinfection solution PrintoSept-ID (ready for use solution)

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WHAT	WHEN	HOW	BY MEANS OF
Appropriate precleaning of the impressions, dental workpieces (e.g. prostheses, bridges etc.) for the disinfection	Immediately after removal from the mouth	Wear protective gloves, an apron impermeable to water + protective glasses!  Contamination-protected transport to the sterilization area  rinse impression, dental workpieces under running water	Running tap water
Disinfection of the impressions, dental workpieces (e.g. prostheses, bridges etc.)	<ul> <li>after the rinsing under running water</li> <li>prior to the transport to the laboratory</li> <li>after receipt from the laboratory</li> </ul>	Wear protective gloves, an apron impermeable to water + protective glasses!  bubble-free deposit  impressions and dental workpieces to be covered completely with the solution  contact time 5 min.	PrintoSept-ID (undiluted 5 min.) in-use stability 2 – 3 days depending on degree of soiling of the solution
Final step	> after the disinfection	Wear protective gloves, an apron impermeable to water + protective glasses!  > rinse under running water > blow dry	running tap water compressed air (WL-Blow)

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WHAT	WHEN	HOW	BY MEANS OF
Transport		Wear protective gloves, an apron impermeable to water + protective glasses!	
		<ul> <li>packed to the external laboratory</li> <li>direct processing in the own laboratory</li> </ul>	

Instruction by:	taken note of:
Practice operator	Staff

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