

Standardized Work Instruction

Manual not protein-fixing pre-cleaning of instruments by foam moistening

Instruments and accessories for general, preventive, restorative, orthodontic (non-invasive) treatments as well as surgical, parodontological or endodontic (invasive) treatments

Note: Also for contra-angles, hand pieces and turbines

WHAT	WHEN	HOW	BY MEANS OF	performed by	approved by
preparation	immediately after each treatment	wear protective gloves + protective glasses! <ul style="list-style-type: none"> ➤ contamination-protected transport to the sterilization area 	suitable tray	name	name
pre-cleaning	after each treatment	wear protective gloves + protective glasses! <ul style="list-style-type: none"> ➤ remove gross soiling if necessary ➤ if possible disassemble instruments resp. open jointed instruments 	IC-100	name	name

WHAT	WHEN	HOW	BY MEANS OF	performed by	approved by
pre-cleaning	after each treatment	<p>wear protective gloves + protective glasses!</p> <ul style="list-style-type: none"> ➤ put instruments on tray ➤ cover instruments with foam ➤ <u>please note</u> that instruments must be completely covered with foam ➤ let take effect for at least 5 minutes 	<p>suitable tray IC-100</p>	name	name
cleaning	after each pre-cleaning	<p>wear protective gloves + protective glasses!</p> <ul style="list-style-type: none"> ➤ rinse instruments with suitable water (e. g. deionized water) ➤ repeat pre-cleaning step if necessary ➤ ultrasonic device (see note on page 5) 	<p>suitable water plastic brush</p>	name	name

WHAT	WHEN	HOW	BY MEANS OF	performed by	approved by
control	after cleaning	wear protective gloves + protective glasses! <ul style="list-style-type: none"> ➤ check cleanness and function ➤ if any faults are found start again from the point "pre-cleaning" 		name	name
disinfection	after each treatment	wear protective gloves + protective glasses! <ul style="list-style-type: none"> ➤ deposit bubble-free ➤ instruments must be completely covered with solution ➤ contact time x min* ➤ ultrasonic device (see note on page 5) 	suitable disinfection tray tap water disinfection solution for instruments*		
* BIB forte eco: 0,5 % \triangleq 5 ml / 995 ml cold tap water (60 min.)		* BIB forte: 2 % \triangleq 20 ml / 980 ml cold tap water (30 min.)			

WHAT	WHEN	HOW	BY MEANS OF	performed by	approved by
control	after disinfection	<p>wear protective gloves + protective glasses!</p> <ul style="list-style-type: none"> ➤ take sieve insert out of tray ➤ rinse with suitable water (e. g. deionized water) 	<p>suitable water (deionized)</p> <p>plastic brush</p>	name	name
drying	follow-up inspection	<p>wear protective gloves + protective glasses!</p> <ul style="list-style-type: none"> ➤ according to manufacturer's instructions 	<p>according to manufacturer's instructions</p> <p>WL-Blow</p>	name	name
classification	previous to the steam sterilization	<p>wear protective gloves + protective glasses!</p> <ul style="list-style-type: none"> ➤ according to the risk classification <ul style="list-style-type: none"> ○ semicritical: unpacked ○ critical: packed 	<p>suitable seal pouches</p> <p>suitable sealing unit</p>	name	name

WHAT	WHEN	HOW	BY MEANS OF	performed by	approved by
labelling	previous to the steam sterilization	<ul style="list-style-type: none"> ➤ lot number ➤ date of expiry / date of sterilization ➤ name or personnel number 	label	name	name
steam sterilization	completion of the processing	<ul style="list-style-type: none"> ➤ loading of the steam sterilizer according to manufacturer's instructions (possibly Helixtest) 	suitable steam sterilizer	name	name
control and approval	after the steam sterilization	<ul style="list-style-type: none"> ➤ check the moisture and the intactness of the packaging ➤ thermal indicator ➤ process indicator ➤ control Helixtest <p>Note: Hygienic hand disinfection and the use of gloves are essential!!</p>	AlproSept-HD (hand disinfection) 30 sec. suitable gloves	name	name

Note: The cleaning and disinfection can also be performed in an ultrasonic device with suitable products. (BIB forte: 3 % - 10 min). Afterwards continue according to the table above.