

# Disinfection and cleaning plan including skin protection plan for dental surgeries

In accordance with DGUV Regulation 1 (German Statutory Accident Insurance Association), TRBA 250 and Section 36 of the German Infectious Diseases Protection Act



What? The object that is to be maintained	How? Type of maintenance	With what? Work materials (e.g. disinfectants, VAH-listed), preparations, dosage, reaction time <sup>1)</sup>	When? Timing, frequency, sequence of hygiene measures	Who? Name and signature of the person responsible																			
<b>Instruments</b>																							
<p><b>Instruments and aids for</b></p> <ul style="list-style-type: none"> <li>general, preventative, restorative or orthodontic treatments, e.g. impression trays, trays, cassettes, tablets, glasses, suction cannulas or detachable suction couplings</li> <li>surgical, periodontal or endodontic treatments, e.g. syringes, forceps, levers</li> </ul> <p><b>Rotating or oscillating instruments for</b></p> <ul style="list-style-type: none"> <li>general, preventative, restorative or orthodontic treatments, e.g. polisher, drill, milling cutter, grinder, finisher</li> <li>surgical, periodontal or endodontic treatments, e.g. endodontic/periodontal instruments and rotating surgical instruments</li> </ul>	<p><b>Instrument reprocessing:</b></p> <ol style="list-style-type: none"> <li>Correct <b>preparation</b> of the reprocessing and contamination-secure <b>transport</b> to the treatment location</li> <li><b>Removal of coarse organic soiling</b> with cellulose</li> <li><b>Cleaning and disinfection</b></li> <li><b>Wet-chemical:</b> <ul style="list-style-type: none"> <li>Immersion of the instruments (disassembled or with joints opened), bubble-free, covered inside and out, in a disinfecting and cleaning solution, mechanical cleaning (ultrasonic bath if needed) intermediate rinsing with water</li> <li>Chemical disinfection, rinsing after the end of the reaction time with suitable water, drying</li> </ul> </li> <li><b>Mechanical:</b> <ul style="list-style-type: none"> <li>In a washer-disinfector: disinfect, clean and dry in accordance with the manufacturer's instructions</li> </ul> </li> <li><b>Check for cleanliness, integrity, if needed repeat step 3</b></li> <li><b>Identification</b></li> <li><b>Care and maintenance</b></li> <li><b>Function test</b></li> <li><b>Labelling</b> (as required)</li> <li><b>Steam sterilisation</b> with an effective and validated procedure:                     <ol style="list-style-type: none"> <li>Non-critical instruments*: steam sterilisation not required</li> <li>Semi-critical instruments**: unpackaged on trays, sieve trays, stands, bowls, etc. or packed in sterile product packaging in accordance with EN 868</li> <li>Critical instruments***: packaged in sterile product packaging in accordance with EN 868</li> </ol> </li> <li>Documented <b>release</b> of the medical devices for use</li> <li>Contamination-proof <b>storage</b>, storage time in accordance with EN 868</li> </ol>	<table border="1"> <thead> <tr> <th></th> <th>In accordance with VAH</th> <th>Incl. TB</th> <th>In ultrasonic bath</th> <th>In ultrasonic bath incl. TB</th> </tr> </thead> <tbody> <tr> <td>ID 212</td> <td rowspan="3">2% / 5 min.</td> <td rowspan="3">2% / 60 min.</td> <td rowspan="3">2% / 2 min.</td> <td>2% / 60 min.</td> </tr> <tr> <td>ID 212 forte</td> <td>4% / 30 min.</td> </tr> <tr> <td>ID 213</td> <td>2% / 30 min.</td> </tr> <tr> <td>ID 220</td> <td colspan="2">100% / 1 min.</td> <td colspan="2">100% / 0.5 min.</td> </tr> </tbody> </table> <p>For general and surgical instruments: Disinfection: <b>ID 212, ID 212 forte, ID 213</b> Cleaning: <b>ID 215<sup>2)</sup></b>, 2% (20 ml/l water) 15 min.</p> <p>For rotating instruments: Disinfection: <b>ID 220</b>, undiluted Cleaning: <b>ID 215<sup>2)</sup></b>, 2% (20 ml/l water) 15 min.</p> <p>Washer-disinfector: Programme: Temperature/hold time:  Steam steriliser: <b>autoclave</b> Programme: Temperature/hold time:</p>		In accordance with VAH	Incl. TB	In ultrasonic bath	In ultrasonic bath incl. TB	ID 212	2% / 5 min.	2% / 60 min.	2% / 2 min.	2% / 60 min.	ID 212 forte	4% / 30 min.	ID 213	2% / 30 min.	ID 220	100% / 1 min.		100% / 0.5 min.		<p>Reprocessing is performed directly after the treatment, taking into account the risk assessment and classification of the medical devices</p> <p>In a washer-disinfector, dry storage prior to disinfection, not over 6 hrs.</p>	
	In accordance with VAH	Incl. TB	In ultrasonic bath	In ultrasonic bath incl. TB																			
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<p><b>Transmission instruments</b> for general, preventative, restorative, orthodontic, surgical, periodontal or endodontic measures, e.g. turbines, straight and contra-angle hand pieces</p> <p><b>Auxiliary devices</b> with/without emission of liquids and/or air and particles, e.g. calculus removal instruments, powder jet devices, intraoral cameras, etc.</p>	<p><b>Reprocessing is performed in the same way as for the instruments described above (steps 3 and 9 as per the manufacturer information)</b></p> <p>External: wipe disinfection and cleaning</p> <p>Interior: cleaning</p> <p>Care (lubrication of interior parts)</p> <p><b>Automated reprocessing:</b> Disinfection/cleaning e.g. in a washer-disinfector Internal cleaning and maintenance of internal parts</p>	<p><b>FD multi wipes, FD multi wipes compact</b> Single-use wipes: <b>FD 322</b>, undiluted, 1 min. in accordance with VAH <b>FD 333</b>, undiluted, 1 min. in accordance with VAH <b>FD 366 sensitive</b>, undiluted, 1 min. in accordance with VAH <b>FD 333 wipes</b>, undiluted, 1 min. in accordance with VAH</p> <p><b>FD 350 Disinfection wipes</b>, undiluted, 1 min. in accordance with VAH <b>FD 366 sensitive wipes</b>, undiluted, 1 min. in accordance with VAH Preparation, device: Device: Programme: Temperature/hold time:</p>	<p>After every treatment and after contamination</p>																				
<b>Surfaces</b>																							
<p><b>Surfaces and floors</b> in examination and treatment rooms (e.g. treatment units, devices, cabinets)</p>	<p>Disinfect and clean surfaces with a suitable disinfectant (using an appropriate wet wiping method No rinsing or wiping dry before the end of the reaction time. Re-use the surfaces when they are visibly dry)</p>	<p><b>FD 300</b>, 1% (10 ml/l water), 15 min. in accordance with VAH <b>FD 312</b>, 1% (10 ml/l water), 15 min. in accordance with VAH <b>FD 370 cleaner</b>, 1% (10 ml/l water) single-use wipes or hygienically prepared wipes, multiple-use wiping cloths</p> <p><b>FD 300 top wipes</b>, undiluted, 2 min. in accordance with VAH <b>FD 312 wet wipes</b>, undiluted, 15 min. in accordance with VAH <b>FD multi wipes, FD multi wipes compact</b>, single-use wipes: <b>FD 300</b>, 2% (20 ml/l water), 5 min. in accordance with VAH <b>FD 312</b>, 2% (20 ml/l water), 5 min. in accordance with VAH</p>	<p>Every working day (e.g. at the end of the treatment day), additionally as required</p>	<p>Cleaner</p>																			
<p><b>Objects and small surfaces in the patient vicinity</b> that have been contaminated and cannot be disinfected thermally or by immersion in solutions (e.g. treatment unit, devices, work surfaces, equipment parts, X-ray equipment, lamp handles, intraoral film shells)</p>	<p>Wiping with quick disinfectants (using an appropriate wet wiping method No rinsing or wiping dry before the end of the reaction time. Re-use the surfaces when they are visibly dry)</p> <p>Ensure complete coverage, comply with reaction time, allow to dry</p> <p>Cleaning and care (e.g. treatment chair)</p>	<p><b>FD multi wipes, FD multi wipes compact</b> Single-use wipes: <b>FD 322</b>, undiluted, 1 min. in accordance with VAH <b>FD 333</b>, undiluted, 1 min. in accordance with VAH <b>FD 366 sensitive</b>, undiluted, 1 min. in accordance with VAH <b>FD 333 wipes</b>, undiluted, 1 min. in accordance with VAH</p> <p><b>FD 350 Disinfection wipes</b>, undiluted, 1 min. in accordance with VAH <b>FD 366 sensitive wipes</b>, undiluted, 1 min. in accordance with VAH <b>FD 360 Imitation leather cleaner</b>, undiluted</p>	<p>In the treatment area after every treatment and after contamination</p> <p>As required</p>																				
<b>Skin + hands</b>																							
<p><b>Skin protection plan</b></p> <p><b>Skin, when affected by</b></p> <ul style="list-style-type: none"> <li>water-soluble working materials, such as disinfectants, cleaning agents, X-ray development chemicals</li> <li>non water-soluble materials, such as organic solvents, petroleum ether</li> <li>accumulation of moisture and softening of skin (maceration), e.g. when wearing gloves</li> </ul> <p><b>Skin, in the event of non-physiological colonisation</b> with e.g. bacteria, fungi, viruses</p>	<p>Requirements are an easily accessible hand-washing station with running water (hot and cold), direct dispenser with washing lotion that is gentle on the skin, hand disinfectant and appropriate skin care products as well as single-use towels. No jewellery, watches or rings may be worn on the hands or forearms.</p> <p><b>Cleaning hands:</b> Under running water with liquid soap that is gentle on the skin issued from a dispenser, dry with single-use towels</p> <p><b>Skin protection and care:</b> Apply carefully between fingers, paying special attention to fingernail folds and the back of the hands</p>	<p>Skin-protecting liquid washing preparations: <b>HD 425</b> or <b>HD 435</b> from the dispenser Single use towel</p> <p><b>HD 440</b> or protection emulsion W/O</p>	<p>Before starting work, after finishing work With visible soiling Before meals After every visit to the toilet After sneezing, blowing one's nose or coughing</p>	<p>All employees</p> <p>All employees</p>																			
<p><b>Suction system, suction hoses (internal)</b></p> <p><b>Spittoon (internal)</b></p> <p><b>Filter</b></p> <p><b>Amalgam separator</b></p> <p><b>Suction hoses (external) etc.</b></p> <p><b>Spittoon (internal and external)</b></p>	<p>Cleaning by aspirating a water-air mix, especially when blood has been aspirated</p> <p>a) Disinfection: Slow aspiration of a mixture of air and disinfectant/cleaning agent solution</p> <p>b) Cleaning: Removal of deposits (lime scale, microbial contamination, salt from powder jet devices)</p> <p>Disinfection and cleaning of the spittoon</p> <p>Filter change or cleaning in accordance with the manufacturer's guidelines</p> <p>Replacement/drainage of the collecting container and disposal of the separated material in accordance with the manufacturer's guidelines</p> <p>Disinfection and cleaning through wiping</p>	<p>Cold water (at least 1/2 litre)</p> <p>Mixing and suction of the concentrate in the <b>OroCup</b> maintenance system</p> <p>a) <b>Orotol<sup>®</sup> plus</b>, 2% (20 ml/l water), 5 min. in accordance with VAH <b>Orotol<sup>®</sup> ultra</b>, 1% (10 g/l water), 5 min. in accordance with VAH b) <b>MD 555 cleaner</b>, 5% (50 ml/l water), 30-120 min.</p> <p><b>MD 550</b>, undiluted</p> <p>Use PPE (personal protective equipment)</p> <p>Do not touch contaminated pieces of the separator, use PPE</p>	<p>After every treatment</p> <p>a) 1 to 2 times per day, at least at the end of the working day</p> <p>b) 1 to 2 times per week, before the lunch break</p> <p>Additionally as required</p> <p>Use PPE As required As required</p>	<p><b>Special areas</b></p>																			
<p><b>Impressions</b> e.g. alginate, silicones, polyether rubber, hydrocolloids, polysulphides, etc. as well as</p> <p><b>workpieces and equipment</b> e.g. prostheses, bridges, etc., plaster models, bite registrations and bite plates made of wax, shellac or plastics, as well as articulators, occludators, fixators, face bows and more.</p> <p><b>Objects with acid-soluble coatings</b> e.g. cement, calculus, oxide layers, flux agent residues</p> <p><b>objects with coatings of plaster or alginate</b></p>	<p>Disinfection and cleaning with <b>Automated procedures:</b> in accordance with the manufacturer's specifications</p> <p><b>Wet-chemical procedures:</b> Disinfection and cleaning by immersion in solution; rinse under running water after the reaction time and air dry if necessary</p> <p>Cleaning (e.g. in an ultrasonic bath)</p> <p>Cleaning (e.g. in an ultrasonic bath)</p>	<p>Make of the device: <b>Hygojet</b> Preparation: <b>MD 520</b>, undiluted, 10 min. in accordance with VAH</p> <p><b>MD 520</b>, undiluted, 5 min. in accordance with VAH</p> <p><b>MD 530</b>, undiluted</p> <p><b>MD 535</b>, undiluted</p>	<p>After removal from mouth prior to transport to dental laboratory after receiving from dental laboratory</p> <p>As required</p> <p>As required</p>																				
<b>Miscellaneous</b>																							
<p><b>Oral antiseptics</b></p> <p><b>Linens</b> Protective clothing in accordance with DIN 66 083, operative linen, especially operative towels, operative scrubs, work clothes etc.</p>	<p>Rinse the oral cavity or soak swabs with antiseptic to reduce germs in the oral cavity of the patient and to safeguard the surgery team against infection at the same time</p> <p>Operative linen and Operative scrubs, protective clothing and textile materials that come into contact with patients are to be cleaned internally or outsourced for cleaning in accordance with an accredited disinfection and washing process [disinfection washing machine in accordance with EN 13795-1]. Operative linen should then be sterilised with a suitable steam sterilisation process. Professional clothing is to be collected in sufficiently resistant and thick containers/sacks and reprocessed with thermal or chemical-thermal disinfection procedures</p>	<p>Preparation and dosage: <b>Lunos<sup>®</sup> dental rinse</b>, undiluted (20 ml), 1 min.</p> <p>Make of the device:  Washing programme:  Preparation, dosage:</p>	<p>Before surgical procedures, for patients with an increased risk of infection</p> <p>After use</p> <p>After contamination</p>	<p>Patient</p> <p>Operator</p>																			
<p><b>Waste</b> Waste from treatment and examination rooms</p>	<p>Pointed, sharp, fragile objects, body parts (e.g. teeth, tissue), waste contaminated with blood, secretions (e.g. saliva ejectors, dental rolls, swabs, etc.), and waste contaminated with pathogens of notifiable diseases must be collected immediately at their point of use in non-penetrable, tear-resistant, moisture-proof and leak-tight containers. The contents must not be transferred to other containers or sorted and must be disposed of by incineration in securely sealed containers. Lead foil, lead films, fixing baths, developer, residues containing mercury, old medications and batteries are disposed of by specialist disposal firms. Household-like waste is collected in waste bags and sorted and disposed of in accordance with the local guidelines.</p>																						

\* Non-critical medical devices: medical devices that merely come into contact with intact skin  
\*\* Semi-critical medical devices: medical devices that come into contact with mucosa or pathologically affected skin  
\*\*\* Critical medical devices: medical devices that penetrate skin or mucosa and come into contact with blood, internal tissue or organs (including wounds) in the process, and medical devices for application of blood, blood products and sterile drugs. Patients suffering from or thought to suffer from a clinical condition of transmissible spongiform encephalopathy (CJD, vCJD etc.) are to be treated in institutions that are sufficiently equipped to prevent infection. The reprocessing of re-usable instruments and materials must only be performed in institutions with an externally certified quality management system in accordance with ISO 13485/13488.

<sup>1)</sup> For further information, refer to the product information leaflets available on the Internet.  
<sup>2)</sup> in accordance with EN 13727, EN 13624, EN 14561, EN 14562

# Disinfection and cleaning plan including skin protection plan for dental surgeries

In accordance with DGUV Regulation 1 (German Statutory Accident Insurance Association), TRBA 250 and Section 36 of the German Infectious Diseases Protection Act



What? The object that is to be maintained	How? Type of maintenance	With what? Work materials (e.g. disinfectants, VAH-listed), preparations, dosage, reaction time	When? Timing, frequency, sequence of hygiene measures	Who? Name and signature of the person responsible
<b>Instruments</b>				
<b>Instruments and aids for</b> <ul style="list-style-type: none"> <li>general, preventative, restorative or orthodontic treatments, e.g. impression trays, trays, cassettes, tablets, glasses, suction cannulas or detachable suction couplings</li> <li>surgical, periodontal or endodontic treatments, e.g. syringes, forceps, levers</li> </ul> <b>Rotating or oscillating instruments for</b> <ul style="list-style-type: none"> <li>general, preventative, restorative or orthodontic treatments, e.g. polisher, drill, milling cutter, grinder, finisher</li> <li>surgical, periodontal or endodontic treatments, e.g. endodontic/periodontal instruments and rotating surgical instruments</li> </ul>	<b>Instrument reprocessing:</b> <ol style="list-style-type: none"> <li>Correct <b>preparation</b> of the reprocessing and contamination-secure <b>transport</b> to the treatment location</li> <li><b>Removal of coarse organic soiling</b> with cellulose</li> <li><b>Cleaning and disinfection</b></li> </ol> <b>3.1 Wet-chemical:</b> <ul style="list-style-type: none"> <li>Immersion of the instruments (disassembled or with joints opened), bubble-free, covered inside and out, in a disinfecting and cleaning solution, mechanical cleaning (ultrasonic bath if needed) intermediate rinsing with water</li> <li>Chemical disinfection, rinsing after the end of the reaction time with suitable water, drying</li> </ul> <b>3.2 Mechanical:</b> <ul style="list-style-type: none"> <li>In a washer-disinfector: disinfect, clean and dry in accordance with the manufacturer's instructions</li> </ul> <ol style="list-style-type: none"> <li><b>Check</b> for cleanliness, integrity, if needed repeat step 3</li> <li><b>Identification</b></li> <li><b>Care and maintenance</b></li> <li><b>Function test</b></li> <li><b>Labelling</b> (as required)</li> <li><b>Steam sterilisation</b> with an effective and validated procedure: <ol style="list-style-type: none"> <li>Non-critical instruments*: steam sterilisation not required</li> <li>Semi-critical instruments**: unpackaged on trays, sieve trays, stands, bowls, etc. or packed in sterile product packaging in accordance with EN 868</li> <li>Critical instruments***: packaged in sterile product packaging in accordance with EN 868</li> </ol> </li> <li>Documented <b>release</b> of the medical devices for use</li> <li>Contamination-proof <b>storage</b>, storage time in accordance with EN 868</li> </ol>	Reprocessing is performed directly after the treatment, taking into account the risk assessment and classification of the medical devices  For general and surgical instruments:  For rotating instruments:  Washer-disinfector: Programme: Temperature/hold time:  Steam steriliser: <b>autoclave</b> Programme: Temperature/hold time:  Cabinet, drawer (protected against dust)	In a washer-disinfector, dry storage prior to disinfection, not over 6 hrs.	
<b>Transmission instruments</b> for general, preventative, restorative, orthodontic, surgical, periodontal or endodontic measures, e.g. turbines, straight and contra-angle hand pieces  <b>Auxiliary devices</b> with/without emission of liquids and/or air and particles, e.g. calculus removal instruments, powder jet devices, intraoral cameras, etc.	<b>Reprocessing is performed in the same way as for the instruments described above (steps 3 and 9 as per the manufacturer information)</b>  External: wipe disinfection and cleaning  Interior: cleaning Care (lubrication of interior parts)  <b>Automated reprocessing:</b> Disinfection/cleaning e.g. in a washer-disinfector Internal cleaning and maintenance of internal parts	Preparation, device:  Device: Programme: Temperature/hold time:	After every treatment and after contamination	
<b>Surfaces</b>				
<b>Surfaces and floors</b> in examination and treatment rooms (e.g. treatment units, devices, cabinets)	Disinfect and clean surfaces with a suitable disinfectant (using an appropriate wet wiping method No rinsing or wiping dry before the end of the reaction time. Re-use the surfaces when they are visibly dry)	With single-use wipes or hygienically prepared wipes, multi-use wiping cloths	Every working day (e.g. at the end of the treatment day), additionally as required	Cleaner
<b>Objects and small surfaces in the patient vicinity</b> that have been contaminated and cannot be disinfected thermally or by immersion in solutions (e.g. treatment unit, devices, work surfaces, equipment parts, X-ray equipment, lamp handles, intraoral film shells)	Wiping with quick disinfectants (using an appropriate wet wiping method No rinsing or wiping dry before the end of the reaction time. Re-use the surfaces when they are visibly dry)  Ensure complete coverage, comply with reaction time, allow to dry  Cleaning and care (e.g. treatment chair)		In the treatment area after every treatment and after contamination  As required	
<b>Skin + hands</b>				
Requirements are an easily accessible hand-washing station with running water (hot and cold), direct dispenser with washing lotion that is gentle on the skin, hand disinfectant and appropriate skin care products as well as single-use towels. No jewellery, watches or rings may be worn on the hands or forearms.				
<b>Skin, when affected by</b> <ul style="list-style-type: none"> <li>water-soluble working materials, such as disinfectants, cleaning agents, X-ray development chemicals</li> <li>non water-soluble materials, such as organic solvents, petroleum ether</li> <li>accumulation of moisture and softening of skin (maceration), e.g. when wearing gloves</li> </ul>	<b>Cleaning hands:</b> Under running water with liquid soap that is gentle on the skin issued from a dispenser, dry with single-use towels	Skin-kind liquid washing preparations: Single use towel  Protection emulsion W/O Preparation:	Before starting work, after finishing work With visible soiling Before meals After every visit to the toilet After sneezing, blowing one's nose or coughing	All employees
	<b>Skin protection and care:</b> Apply carefully between fingers, paying special attention to fingernail folds and the back of the hands			All employees
<b>Skin, in the event of non-physiological colonisation</b> with e.g. bacteria, fungi, viruses	<b>Hygienic hand disinfection:</b> Hand disinfectant in accordance with the rub-in process CEN/EN 1500 to be rubbed in until dry. Hands must be air-dry before putting on the medical single-use gloves.  <b>Surgical hand disinfection:</b> Wash hands and forearms to the elbow for 1 minute, brushing finger nails and nail folds if required. Moisten hands and forearms completely by rubbing in the hand disinfectant solution in portions (with the rub-in method as per CEN/EN 12791); keep moist during the reaction time. Hands must be air-dry before putting on sterile medical single-use gloves.		Before preparing for work, before and after each treatment, after interruptions in treatment, after workstation maintenance, before putting on or taking off gloves  Before extensive dental-surgical or oral-surgical procedures, before all dental-surgical or oral-surgical procedures on patients with an increased risk of infection	All employees
<b>Special areas</b>				
<b>Suction system, suction hoses (internal)</b>  <b>Spittoon (internal)</b>	Cleaning by aspirating a water-air mix, especially when blood has been aspirated	Cold water (at least 1/2 litre)	After every treatment	
<b>Filter</b>  <b>Amalgam separator</b>	Filter change or cleaning in accordance with the manufacturer's guidelines  Replacement/drainage of the collecting container and disposal of the separated material in accordance with the manufacturer's guidelines	Use PPE (personal protective equipment)  Do not touch contaminated pieces of the separator, use PPE	Use PPE As required  As required	
<b>Suction hoses (external) etc.</b>  <b>Spittoon (internal and external)</b>	Disinfection and cleaning through wiping		After every treatment	
<b>Impressions</b> e.g. alginate, silicones, polyether rubber, hydrocolloids, polysulphides, etc. as well as  <b>workpieces and equipment</b> e.g. prostheses, bridges, etc., plaster models, bite registrations and bite plates made of wax, shellac or plastics, as well as articulators, occludators, fixators, face bows and more.	Disinfection and cleaning with <b>Automated procedures:</b> in accordance with the manufacturer's specifications  <b>Wet-chemical procedures:</b> Disinfection and cleaning by immersion in solution; rinse under running water after the reaction time and air dry if necessary	Make of the device:	After removal from mouth prior to transport to dental laboratory after receiving from dental laboratory	
<b>Objects with acid-soluble coatings</b> e.g. cement, calculus, oxide layers, flux agent residues	Cleaning (e.g. in an ultrasonic bath)		As required	
<b>objects with coatings of plaster or alginate</b>	Cleaning (e.g. in an ultrasonic bath)		As required	
<b>Miscellaneous</b>				
<b>Oral antiseptics</b>	Rinse the oral cavity or soak swabs with antiseptic to reduce germs in the oral cavity of the patient and to safeguard the surgery team against infection at the same time	Preparation:	Before surgical procedures, for patients with an increased risk of infection	Patient
<b>Linens</b> Protective clothing in accordance with DIN 66 083, operative linen, especially operative towels, operative scrubs, work clothes etc.	Operative linen and Operative scrubs, protective clothing and textile materials that come into contact with patients are to be cleaned internally or outsourced for cleaning in accordance with an accredited disinfection and washing process (disinfection washing machine in accordance with EN 13795-1). Operative linen should then be sterilised with a suitable steam sterilisation process. Professional clothing is to be collected in sufficiently resistant and thick containers/sacks and reprocessed with thermal or chemical-thermal disinfection procedures	Make of the device:  Washing programme:  Preparation, dosage:	After use  After contamination	Operator
<b>Waste</b> Waste from treatment and examination rooms	Pointed, sharp, fragile objects, body parts (e.g. teeth, tissue), waste contaminated with blood, secretions (e.g. saliva ejectors, dental rolls, swabs, etc.), and waste contaminated with pathogens of notifiable diseases must be collected immediately at their point of use in non-penetrable, tear-resistant, moisture-proof and leak-tight containers. The contents must not be transferred to other containers or sorted and must be disposed of by incineration in securely sealed containers. Lead foil, old films, fixing baths, developer, residues containing mercury, old medications and batteries are disposed of by specialist disposal firms. Household-like waste is collected in waste bags and sorted and disposed of in accordance with the local guidelines.			

\* Non-critical medical devices: medical devices that merely come into contact with intact skin  
 \*\* Semi-critical medical devices: medical devices that come into contact with mucosa or pathologically affected skin  
 \*\*\* Critical medical devices: medical devices that penetrate skin or mucosa and come into contact with blood, internal tissue or organs (including wounds) in the process, and medical devices for application of blood, blood products and sterile drugs. Patients suffering from or thought to suffer from a clinical condition of transmissible spongiform encephalopathy (CJD, vCJD etc.) are to be treated in institutions that are sufficiently equipped to prevent infection. The reprocessing of re-usable instruments and materials must only be performed in institutions with an externally certified quality management system in accordance with ISO 13485/13488.

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