

BRAND NAME	DESCRIPTION	MANUFACTURER	PURCHASE SOURCE
EYE PROTECTION			
<i>Efficacy Criteria: Completely covers eyes to block splatter, tolerates routine disinfection, comfortable.</i>			
Face Shield For Operator			
Loupes Face Shield	Shield that accommodates loupes & headlamp	Ultra Light Optics	ultralightoptics.com
Eye Covering for Operator or Patient			
Googles Eye Shields	Wrap around disposable plastic lens & frame	KaVo Kerr Group	Most Dental Distributors
Helpful Accessory			
Kimtech Lens Cleaning Station	Kit= Cleaning solution & non-scratching Kimwipes	Kimberly Clark	Most Dental Distributors
FACE MASKS			
<i>Efficacy Criteria: Adapts well to facial contours (peripheral fit), high filtration of very small particles, does not contact nose or lips.</i>			
Soft Pleated Masks			
Critical Cover PFL with Magic Arch	Only Level 3 mask with potential for 360° excellent facial fit on most faces (Headband 608 series) or (Earloop 615 series)	Alpha ProTech	800-749-1363 Alphaprotech.com
Isolator Plus N95 Mask	N95 certified respirator has same design as Critical Cover, but upgraded filtration & double headband	Crosstex	Most Dental Distributors
Preformed Cup Masks			
Triple Layer Molded Mask #2042	Pre-formed cup & headband with good fit	3M	Benco Dental
#1860 N95 Molded Mask	N95 certified pre-formed cup mask	3M	Benco Dental
GLOVES			
<i>Efficacy Criteria: Low defects, good fit, good tactile sensitivity, resistance to tearing, adequate cuff length.</i>			
Xlim Nitrile Gloves	Nitrile powder-free exam gloves	Cranberry	henryschein.com
Nitrident Stretch+	Nitrile powder-free exam gloves	Am-Touch	amtouch.com
AloePRO Synthetic Exam Gloves	Textured <u>latex</u> powder-free exam gloves	Dash Medical	dashmedical.com
Le Soothe Sapphire	<u>Latex</u> powder free exam gloves	SmartPractice	smartpractice.com
PROTECTIVE CLOTHING THAT IS AUTOCLAVABLE & DISPOSABLE			
<i>Efficacy Criteria: Made of polypropylene to tolerate repeated steam sterilization</i>			
Knee Length Disposable Lab Coat	SMS fabric coats come in 12 colors	Sara Glove	866-664-7272 saraglove.com
Lab Jacket, Disposable	SMS fabric coats come in 30 colors	Sara Glove	866-664-7272 saraglove.com
PRE-TREATMENT RINSE			
<i>Efficacy Criteria: Validated log₁₀ reduction of relevant microbes <u>within</u> clinically relevant type & amount of human protein.</i>			
ioRinse RTU	100 ppm <u>molecular</u> iodine ready-to-use rinse (use two 30-second rinses)	ioTech International	561-509-0205 Ext. 5 lotechinternational.com
Peridex	0.12 chlorhexidine gluconate	3M	Most Dental Distributors
DENTAL UNIT WATERLINE VALIDATION			
<i>Efficacy Criteria: For validation of heterotrophic organism counts in water emitted from unit syringes & handpieces.</i>			
Independent Lab that Verifies Dental Unit Water by Culturing Water Samples Submitted by Office			
Standard Check D-R2A	Office orders online number of sample tubes wanted & receives kit with directions. & packaging for sending samples to lab for testing.	Sterisil	719-662-7200 sterisil.com
“Quick Look” Dental Unit Water Culture Performed by Staff In-Office			
Quick Pass In-Office Waterline Tester	Culture medium on paddle, shows results in about 72 hours.	ProEdge Dental Products	henryschein.com

AIR PURIFICATION DURING ACTIVE TOOTH EXCAVATION

Efficacy Criteria: Provides reliable high efficacy air purification during active rotary instrument use & requires minimal maintenance.

ECM Phantom	2x4 foot fan filter unit provides HEPA pure air; ceiling hung over treatment area.	Gordon Cleanroom	888-315-1561 gordon-inc.com
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SURFACE DISINFECTANTS

Efficacy Criteria: Verified fast kill of resistant non-enveloped virus in presence of fresh human whole blood.

ZaPro Surface Disinfectant	95% wt ethyl alcohol, 0.13 wt benzalkonium chloride, 0.005% wt zinc pyrithione (1 min contact time)	Cao Group	877-877-9778 caogroup.com
BioSURF	70.5% wt ethyl alcohol, .02% chlorhexidine gluconate (3 min contact time)	Micrylium	877-777-3303 www.purelifedental.com
Lysol Brand III IC Disinfectant Spray	58% wt ethyl alcohol, 0.1% benzalkonium chloride (10 min contact time)	Reckitt Benckister	Most Dental Distributors

HAND ANTISEPTICS

Efficacy Criteria: Rapid antimicrobial activity & non-irritating to skin.

Hand Wash 4% Chlorhexidine Formulation

Hibiclens	4% chlorhexidine, 4% isopropyl alcohol	Mölnlycke Health Care	Most Dental Distributors
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Hand Rub Ethyl Alcohol Gel

ZaPro Hand Sanitizer	94% wt ethyl alcohol gel .05% zinc pyrithione in cellulose. Dries on hands quickly.	Cao Group	877-877-9778 caogroup.com
Purell Advanced	70% volume ethyl alcohol gel	GoJo	Most Dental Distributors

STERILIZERS

Efficacy Criteria: Provide sterilization of instruments to meet FDA specifications, with minimal damage to instruments.

Steam Heat Sterilizer, Rapid

StatIM G4 (2000, 5000)	2000: steam; small chamber (107.8 in ³) 5000: steam; large chamber (315 in ³)	SciCan	scican.com
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Steam Heat Sterilizer, Conventional

EZ11Plus	Steam; large chamber (1,882 in ³)	Tuttnauer	tuttnauerusa.com
M11 UltraClave	Steam; large chamber (1,710 in ³)	Midmark	midmark.com

Dry Heat Sterilizer

DDS7000	Rapid dry heat; small chamber (675 in ³)	Dentronix	dentronix.com
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STERILIZER MONITORS

Efficacy Criteria: Biological monitor that verifies heat sterilization.

In-office Biological Monitor

3M Attest Mini Auto-reader	Sterilization monitor set that gives 24-minute results. (incubator & biological indicators)	3M	henryschein.com
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INSTRUMENT CLEANING & DISINFECTION

Efficacy Criteria: Instruments cleaned without hand touching & disinfected with chemicals verified to kill in presence of fresh human whole blood & other human proteins.

Instrument Washers for Cleaning Instruments Before Disinfection or Sterilization

Dental Washer Disinfector	Under counter model #PG8581	Miele	mieleusa.com
Hydrim L110W G4	Under counter or free-standing model	SciCan	scican.com

3+% Glutaraldehyde

Maxicide Plus	3.4% glutaraldehyde soak	Henry Schein	henryschein.com
pdCARE Plus	3.4% glutaraldehyde soak	Patterson	pattersondental.com

Non-Glutaraldehyde Alternative for Individuals Sensitive to Glutaraldehyde

Cidex OPA	0.55% o-phthalaldehyde	Advanced Sterilization	Most Dental Distributors
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