

Cervitec® Plus: Clinical Application Protocols

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Hypersensitive Cervical Areas¹

1. Ensure visibility use an OptraGate® (Latex-free cheek/ lip retractor) or cotton roll for isolation
2. Clean tooth surfaces thoroughly
3. Dry the surface area with either a 2x2 gauze or cotton rolls.
4. Apply Cervitec® Plus to the tooth surface of the hypersensitive cervical area
5. Allow to air-dry 30 seconds and remove OptraGate®
6. Educate the patient not to eat or drink anything for 1 hour after application.
7. Reassess patient at recare visit and reapply every 3 months as necessary.

Protection of Root Surfaces^{1,2}

1. Ensure visibility use an OptraGate® (Latex-free cheek/ lip retractor) or cotton roll for isolation.
2. Clean tooth surfaces thoroughly
3. Dry the surface area with either a 2x2 gauze, cotton rolls, or oil-free air.
4. Apply Cervitec® Plus to the tooth surface slightly away from the gingival margin
5. Allow to air-dry for 30 seconds and remove OptraGate
6. Educate the patient not to eat or drink anything for 1 hour after application.
7. Reassess patient at recall visit and reapply every 3 months as necessary. If intensive therapy is needed reapply more frequently. Alternate with fluoride varnish application if so desired.

CERVITEC® PLUS: OFF LABEL APPLICATION

Clinical Application Protocols

Periodontal Disease Adjunctive Therapy after Scaling and Root Planing^{1,3,4,5}

1. Ensure visibility use an OptraGate® (Latex-free cheek/ lip retractor) or cotton roll for isolation
2. Apply Cervitec® Plus to the tooth surface slightly away from the gingival tissue to all teeth.
3. Allow to air-dry for up to 30 seconds
4. Educate the patient not to eat or drink anything for 1 hour after application.
5. Reassess patient at recall visit. Reapply every 3 months at each periodontal maintenance visit.

Implant Maintenance^{1,6,7}

1. Ensure visibility use an OptraGate® (Latex-free cheek/ lip retractor) if possible.
2. Remove biofilm, polish with VivaDent® Polishing Paste Fine - pumice free*
3. Assess and debride any calculus present
4. Rinse, then dry the surface area with either a 2x2 gauze, cotton rolls or oil-free air.
5. Apply Cervitec® Plus to the cervical area of any implants and all-natural dentition present.
6. Allow to air-dry for up to 30 seconds
7. Educate the patient not to eat or drink anything for 1 hour after application.
8. Reapply at every implant maintenance visit at least every 6 months.

**VD Polishing Paste Fine is pumice free, includes fluoride, xylitol, and silica.*

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Orthodontia^{1, 8}

Prior to Bracket Placement (at least 2 weeks prior; entire dentition)

1. Ensure visibility use an OptraGate® (Latex-free cheek/ lip retractor) or cotton roll for isolation
2. Dry the surface area with either a 2x2 gauze, cotton rolls, or warmed oil-free air.
3. Apply Cervitec® Plus to entire dentition; use floss to apply interproximal areas
4. Allow to air-dry for up to 30 seconds
5. Educate the patient not to eat or drink anything for 1 hour after application.
6. Reapply Cervitec® Plus after bracket placement and every prophylaxis visit.

After Bracket Placement

1. Ensure visibility use an OptraGate® (Latex-free cheek/ lip retractor) or cotton roll for isolation
2. Dry the surface area with either a 2x2 gauze, cotton rolls or warmed oil-free air.
3. Apply Cervitec® Plus to the tooth surface slightly away from the gingival tissue and around bracket/attachment surfaces; use floss to apply interproximal areas
4. Allow to air-dry for up to 30 seconds
5. Educate the patient not to eat or drink anything for 1 hour after application.
6. Reapply every 3 months or recare visit. If intensive therapy, reapply more frequently.

CERVITEC® PLUS: OFF LABEL APPLICATION
Crown & Bridge^{1,7}

After Provisional Restoration to Improve Gingival Health

1. Ensure visibility use an OptraGate® (Latex-free cheek/ lip retractor) or cotton roll for isolation
2. Place and cement provisional restoration
3. Dry the margin area
4. Apply Cervitec® Plus around the margin of the provisional restoration after cementation
5. Allow to air-dry for up to 30 seconds
6. Educate the patient not to eat or drink anything for 1 hour after application

Permanent Crown Seat Appointment

1. Remove provisional restoration
2. Clean the tooth surface with VivaDent® Polishing Paste Medium ff – fluoride free.*
3. Bond/cement final restoration following manufacturer recommendations
4. Dry the margin area and apply Cervitec® Plus around the margin of the final restoration
5. Reapply Cervitec® Plus at every maintenance visit at least every 6 months.

**VD Polishing Paste Medium ff is Fluoride free, includes pumice and xylitol*

References

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3. Manikandan, D., et al. "Chlorhexidine varnish implemented treatment strategy for chronic periodontitis: A clinical and microbial study." *Journal of Pharmacy and Bio Allied Sciences* 8. Suppl 1 (2016): S133.
4. Sachdeva, Sonia, et al. "Comparison of clinical effectiveness of single and multiple applications of 1% chlorhexidine varnish (Cervitec Plus) along with scaling and root planing in patients with chronic periodontitis." *Journal of Indian Society of Periodontology* 22.6 (2018): 523.
5. Anand, Vishal, et al. "Chlorhexidine-thymol varnish as an adjunct to scaling and root planing: A clinical observation." *Journal of Oral Biology and Craniofacial Research* 2.2 (2012): 83-89.
6. Wingrove, Susan S. "Biofilm-focused care protocols for natural teeth, implants, and restorations." *Dental Economics/ RDH Magazine* Mar. 2020 / Ivoclar Vivadent "Protect Teeth/Implants All Around." Wingrove Dynamics 2019 / Peri-Implant Therapy for the Dental Hygienist 2nd Edition 2022.
7. Bidra A., Daubert D., Garcia L., Kosinski T., Nenn C., Olsen J., Platt J.A., Wingrove S., Chandler N.D., Curtis D. 2016 ACP Clinical Practice Guidelines for Recall and Maintenance of Patients with Tooth-Borne and Implant-Borne Dental Restorations. *J Prosthodontics* 25 (2016) S32-S40
8. Pretti, Henrique, et al. "Effect of chlorhexidine varnish on gingival growth in orthodontic patients: a randomized prospective split-mouth study." *Dental Press Journal of Orthodontics* 20.5 (2015): 66-71. Reduced in margins.



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