

Keep them healthier and happier from start to finish.



3M Prevention Protocol for Orthodontic Patients

Patients with orthodontic appliances are at a moderate or high risk for caries. By using caries-risk assessment and management protocols, you can help patients toward an improved prognosis. That's why 3M is providing this handy reference that outlines patient care protocols for before, during and after orthodontic treatment.

Before orthodontic treatment begins

Complete an assessment of caries risk and patient compliance, including:

- History of caries
- Food and beverage intake
- Current oral hygiene routine

Educate your patient on their oral health risk

- Higher risk for developing cavities and gingivitis
- White spots can develop into cavities if not reversed

Educate your patient on steps to maintain good oral health

- Brush a minimum of morning and at bedtime
- Use of a power toothbrush, water flosser, special flossers and rinses
- Use of in-office fluoride treatment and prescription-strength fluoride toothpaste
- Avoid sticky foods and high-acid beverages

Potential outcome without intervention

White spot lesions



Gingivitis



Help maintain oral health by implementing and documenting a plan of care.

Here are the clinical recommendations and key oral therapies for treating at-risk patients.

During treatment

In-office treatment

- Fluoride varnish or 4-minute gel applied every 3 months
- Consider application of a protective glass ionomer coating around the brackets
- Prophylaxis every 3 months
- Use intraoral camera to show gingival tissue and plaque

Note: Fluoride varnish applications take less time and are more comfortable compared to fluoride gel

At-home care

- Reinforce good hygiene and dietary habits
- 0.21% Sodium Fluoride (950 ppm) anti-cavity toothpaste twice per day
- Recommend a power toothbrush and water flosser
- Consider adding xylitol mints
- If gingivitis is present, recommend an antimicrobial rinse

After treatment

- Reinforce ongoing hygiene habits to keep that beautiful smile
- If they have white spot lesions, prescribe use of a 950 ppm anti-cavity toothpaste with calcium and phosphate to reverse the condition



Key oral care therapies

Make patient care and compliance easier with 3M Preventive Care products that are effective and easy to use.

For all orthodontic patients: Fluoride varnishes

3M™ Clinpro™ White Varnish with Tri-Calcium Phosphate

- Delivers targeted- and extended-release fluoride and calcium
- Easy and fast to apply
- No waiting to eat or drink
- Can be applied to moist teeth
- Adheres to the teeth until brushed off
- Indicated for treatment of hypersensitivity



3M™ Clinpro™ Tooth Crème 0.21% Sodium Fluoride Anti-Cavity Toothpaste

- Contains 0.21% NaF (950 ppm) and functionalized tri-calcium phosphate (fTCP)
- Protects against cavities and helps reverse white spots*
- Low abrasion for exposed root surfaces*
- Excellent patient compliance—No change in patient brushing routine





*3M internal data



3M Oral Care
3M United Kingdom PLC
3M House
Morley St
Loughborough
Leicestershire LE11 1EP
0845 602 5094
E-mail: 3munitekuk@mmm.es

3M Ireland Ltd

The Iveagh Building
The Park, Carrickmines
Dublin
D18 X015
Ireland
+353 (0)1280 3555

www.3m.co.uk/dental