Minimum intervention

Minimum Intervention (MI) is GC America’s modern “medical” approach to caries management. In contrast to the traditional “surgical” approach of ‘drilling and filling,’ MI seeks to do the following:

- Identify and assess any potential caries risk factors early
- Prevent or minimize these risk factors to keep caries from occurring
- Restore the tooth with bioactive materials that preserve natural tooth structure

To implement Minimum Intervention effectively, all three elements must be fully integrated into your patient treatment plans.

Fuji TRIAGE™
High-Fluoride-Releasing
Glass Ionomer
Fuji TRIAGE™ isn’t a typical radiopaque glass ionomer. It was designed to prevent fissure caries from developing in newly erupted molars during the first year. It is a high-fluoride-releasing glass ionomer with a free-flowing consistency to ensure effective wetting and intimate adhesion to tooth surfaces. This is especially important during the eruption phase when the occlusal surfaces of permanent molars are at most risk for decay.

This advanced fluoride protection offers your patients protection from carious lesions while increasing the likelihood of remineralization\(^1\) – a first for erupted molars that are often hidden and difficult to keep clean.

Fuji TRIAGE is the only surface protectant with antimicrobial properties. Upon application, it forms a semi-permeable skin that, along with its high fluoride levels, helps keep acid attack and bacteria at bay while allowing calcium and phosphate ions to pass through to strengthen the tooth.

As a flowable, high-fluoride-releasing glass ionomer, Fuji TRIAGE™ is moisture-tolerant during application, making it well-suited as a protection material for erupting molars where saliva controls can be compromised. In fact, Fuji TRIAGE works so well in this environment that you can begin placing it immediately after eruption without etching, isolating or drying the tooth.

Capsule convenience and easy placement
Fuji TRIAGE comes in premeasured capsules, allowing for a perfect mix every time with no mess and no fuss. To prepare, depress the actuator button, then triturate in a high-speed mixer for 10 seconds. Load the mixed capsule into the applicator for simple, direct delivery. Low-viscosity Fuji TRIAGE will flow easily into small crevices, where it stays put without running.

Two colors for different applications
Fuji TRIAGE Pink is used to help identify margins during application while communicating its temporary nature. However, Fuji TRIAGE Pink maintains a low shade value to help it blend into the oral environment and is almost invisible when used in a thin layer to protect non-carious lesions, toothbrush abrasion or exposed root surfaces.\(^2\)

Fuji TRIAGE White is used to protect fully erupted teeth and anterior facial surfaces and where aesthetic demands by the patient or parent outweigh the need for clear visual recognition.

2. Pit and fissure sealants, Current questions and techniques, CRA August 2002.
3. Data provided by the GCC Research Group.