Stabilized Stannous Fluoride dentifrices are toothpastes of choice: Middle East dental consensus

By Dental Tribune MEA / CAPmea

DUBAI, UAE: On 02-03 November 2017, a selected panel of ME elite dental academics gathered for a two-day scientific consensus to discuss recommendations for best choice of toothpaste. This unique assembly took place at The Address Hotel, Dubai Marina, UAE. The results were presented live on stage at the 9th Dental Facial Cosmetic International Conference which took place at KKH in Dubai Festival City on 03-04 November 2017.

The consensus was led by Professor Hien Chi Ngo, Dean of College of Dental Medicine of the University of Sharjah and Dr. Elias Berdouses, Board Member of Emirates Pediatric Dental Club. The consensus was achieved by the Delphi methodology. The consensus moderators. Left: Prof. Hien Chi Ngo, Right: Dr. Elias Berdouses The consensus was achieved by the Delphi methodology


Stabilized Stannous Fluoride is superior to other forms of fluorides in anti-bacterial efficacy and the reduction in acidogenicity of plaque. A Stabilized Stannous Fluoride based toothpaste has been found to be effective in managing dental caries. A Stabilized Stannous Fluoride based toothpaste, in addition to addressing all etiological factors helps reduce progression of erosive tooth wear. There is strong evidence to support that the use of Stabilized Stannous Fluoride toothpaste is effective in reducing dentine hypersensitivity.

Over the two days, the consensus culminated in the above recommendations which are agreed and signed off by the expert panel.

Consensus Group; Standing from left to right Dr. Eleftherios Kaklamanos, Prof. Khaled Balto, Dr. Elias Berdouses, Prof. Crawford Bain, Prof. Hien Chi Ngo, Dr. Ajay Juneja, Dr. Montaser Al Qutub, Sitting from left to right: Dr. Sami Al Ouali, Prof. Nada Naaman, Prof. Arwa Al Sayed, Dr. Nafis Al Moosa

Gum Health

There is emerging scientific evidence supporting the anti-inflammatory action of Stabilized Stannous Fluoride in Patients with gingivitis, which can predispose to periodontitis, there is evidence that a toothpaste with Stabilized Stannous Fluoride has distinctive advantages in restoring and maintaining gingival health by reducing plaque and calculus deposition.

Tooth Health

There is strong evidence to support that Stabilized Stannous Fluoride is superior to other forms of fluorides in anti-bacterial efficacy and the reduction in acidogenicity of plaque. Stabilized Stannous Fluoride based toothpaste has been found to be effective in managing dental caries. A Stabilized Stannous Fluoride based toothpaste is effective in managing dental caries. A Stabilized Stannous Fluoride based toothpaste is not available in larger amounts and longer exposure to toothpaste may be recommended based on individual needs. It is recognized that patients with fixed orthodontic appliances may have an increased risk of gingival inflammation and dental caries. We recommend further scientific studies in the areas of peri-implantitis, root caries and dentine erosion. To increase compliance, oral health care providers should consider the effectiveness of products and patient specific needs regarding age, medical conditions, taste and texture. In conclusion, based on current literature we recommend that a Stabilized Stannous Fluoride based toothpaste is the toothpaste of choice.

Reference


2. Further information on the evidence, references and methodologies used can be obtained from Prof. Hien Chi Ngo – Moderator of the Consensus. Please email dmea@ dental-tribune.me with your inquiry.