

## Make the Recommendation: Toothpaste as a Treatment (1 hour)

This course will provide an inside view of toothpastes. Information regarding inactive ingredients and the three most common active ingredients will be presented, providing the dental professional with the science to support why and how each product works and how they differ from one other.

The goal of the course is to highlight therapeutic benefits, mechanisms of action and assist the dental professional with assessing the needs of today's complex patients and providing them with an appropriate toothpaste recommendation.

### Learning Objectives:

- Explain the principle therapeutic outcomes of the available formulations of toothpastes.
- Describe the reduction of caries incidence by assimilation of the fluoride ion into the apatite crystal of enamel as a result of sodium fluoride, stannous fluoride and sodium monofluorophosphate.
- Discuss reduction of biofilm and gingivitis with triclosan as an active toothpaste ingredient.
- Describe management of dentin hypersensitivity with potassium nitrate as an active toothpaste ingredient.
- Determine the most appropriate dentifrice recommendation based upon specific patient need.