



**Steuben County Dental Society presents  
Dr. Gabriela Carranza  
"A New Attack on Dental Enamel: Flavored Water"**

Thursday, February 27, 2025  
Corning Country Club ~ Corning, NY 14830  
Dinner & Business Meeting 6 pm-7 pm; Lecture 7 pm-8 pm  
Sponsored by Victor Prosthodontics  
1 CE Credit



*RSVP by 2/21/25 to Dr. Melissa Brown at: [drbrown@drmelissabrown.com](mailto:drbrown@drmelissabrown.com)*

### **Biography**

Originally from Guatemala, Dr. Gabriela Carranza is a board-certified prosthodontist. She initially came to the United States for a one-year international prosthodontics program at NYU. After falling in love with prosthodontics, she spent two years in the international program before completing the 3-year prosthodontics residency.

Eager to develop her skills in surgical implant procedures, she then completed a one-year surgical implant fellowship under Dr. Carlo Ercoli at the University of Rochester.

Dr. Carranza became a board-certified prosthodontist in 2020. She is the owner of a prosthodontics practice in Victor, NY, and is also a clinical assistant professor in the prosthodontics department at the University of Rochester. She has published several articles.

Dr. Carranza lives in Victor, NY with her husband, Damian, and her twin boys, Nicola and Sebastian.

### **Course Description**

Severe wear creates treatment challenges for clinicians as tooth surface loss is multifactorial. Erosion can come from internal or external factors. GERD and bulimia are examples of internal factors, and food, beverages, and medications are examples of external factors. In addition, the presence of abrasion can exacerbate the degree of enamel and dentine loss.

The evolution of flavored waters, which are marketed to consumers as a healthy alternative to sodas and juices has added another concern. Initial research has shown that the pH of flavored waters, and their ancillary ingredients, have the potential to be harmful to enamel.

This presentation will address the different patterns of wear and etiologies as well as some data on the pH of some flavored waters on the market. In addition, a rationale will be provided for the restoration of these patients.

### **Learning Objectives**

- Understand the sources of external erosion.
- Learn about some of the flavored waters that are harmful to the enamel and why they are harmful.
- Understand which ingredients in flavored waters might be harmful to better educate patients.
- Provide attendees with a set of guidelines to better inform high-risk patients and help them to avoid future damage to the enamel

