



## Brian B. Nový, DDS

Chief Dental Officer Alliance Dental Center  
Quincy, MA

### COURSES OFFERED

- Codependent Cariology
- Offensive Dentistry
- Nobody Caries
- Oral Fluid Fantasyland
- The Tide Turns Toward Oral Health

Dr. Nový is the Chief Dental Officer of the Alliance Dental Center, Massachusetts Public Employees Fund with faculty appointments at Harvard School of Dental Medicine and Western University. His awards include the Academy of General Dentistry Weclaw Award, The ADA Evidence Based Practice Award, The AADR/IADR Gies Award, and the ADA Adult Preventive Care Practice of the Year. He served on the ADA Council of Scientific Affairs from 2010 to 2014, and as President of the CAMBRA coalition. In 2016 he was appointed the Consumer Advocate, United States Food and Drug Administration Dental Products Panel.



### COURSE COMMENTS

#### Buffalo Niagara Dental Meeting 11/2021

- "Fantastic! Please bring him back."
- "Best speaker EVER!"
- "Super funny! Very impressed you gave your phone # out to the audience."
- "I would recommend his lecture to EVERYONE!"

#### ADA 9/2019

- "Material was superb, thought provoking, and provocative..."
- "Dr. Nový is by far the best speaker out there!"
- "I love Brian Nový, his lectures are always so entertaining"
- "I wanted the lecture to be longer. I really enjoyed it"
- "Very entertaining. I've heard him speak numerous times and I always come away with new information I am able to utilize"

#### Fifth District Dental Society 9/2019

- "The best course I have ever attended in my 15 years of practice"
- "Fantastic, I will look for your courses in the future."
- "Thank you for what you imparted. You are quite Brilliant."



**"The best oral health presentation I've ever heard"**

- Timothy L. Ricks, DMD, MPH  
Rear Admiral  
U.S. Public Health Service  
Assistant Surgeon General  
Chief Dental Officer

## CODEPENDENT CARIOLOGY

### (Half or Full Day)

Depriving cariogenic bacteria of sugar is the cornerstone of traditional caries management, yet the science of CAMBRA (Caries Management By Risk Assessment) takes cariology to a whole new level. If you're still telling patients to, "Brush, floss, and use fluoride toothpaste" you're going to be surprised by the myriad of treatment options available today. *Streptococcus mutans* has more to fear than stronger fluoride and more of it, as dentistry embraces oral healthcare.

#### **At the end of this course, participants should be able to:**

- Identify risk factors leading to caries
- Explain the role of commensals
- Implement disease management in practice
- Prolong the life of restorations in all patients



## OFFENSIVE DENTISTRY

### (Half or Full Day)

Let's face it, sitting through a lecture about dental caries or caries risk assessment isn't appealing (in fact it sounds downright boring). However, the science of clinical cariology is beginning to have an impact on restorative techniques and technology. *Streptococcus mutans* has more to fear than a rheostat, now that we're armed with salivary diagnostics and bioactive materials.

#### **At the end of this course, participants should be able to:**

- Intervene medically in the caries process
- Control patient caries risk with focused therapeutics
- Design restorations to minimize recurrent decay
- Improve the prognosis of restorative treatment



## NOBODY CARIES

### (Half or Full Day)

Sometimes it seems as though our patients don't grasp the basic concept of home care. Other times our patients with impeccable hygiene develop rampant decay and we feel helpless because we can't figure out what's going on. The mouth is a remarkable environment that cariologists are finally beginning to understand, and so can you. Come learn everything you didn't know about plaque and the amazing organisms that make the mouth a wonderful place to work.

#### **At the end of this course, participants should be able to:**

- Explain the mixed ecological approach to caries causation
- Apply Evidence Based and novel preventive therapies
- Quickly identify high caries risk patients before they develop disease
- Stop "watching" lesions and see them get smaller

## ORAL FLUID FANTASYLAND

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### (3 Hour Hands-On Workshop)

The mouth is the tide pool of the human body, defended by a secretion that some claim to be “The ideal diagnostic fluid.” Saliva (or lack thereof) drives the disease processes that oral healthcare professionals have come to know, love, and despise, and yet our frequent interaction with this fluid most often consists of suctioning it out of our way as quickly as possible. If you struggle to help your patients who lack saliva, this course will provide you with new techniques, and will leave you drooling for more.

#### **At the end of this course, participants will be able to:**

- Defend and refute the Stephan curve
- Explain the role of salivary proteins in stabilizing the oral ecosystem
- Mitigate the effects of xerostomia and hyposalivation
- Care for chemotherapy and radiation patients to prevent rampant caries



## THE TIDE TURNS TOWARD ORAL HEALTH

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### (2.5 Hour Hands-On Workshop)

*\*This course is co-taught with Cindy Hannon, MSW and is best offered in a setting with round tables to facilitate group interaction*

The science of Quality Improvement has impacted every major industry and is finally reaching dentistry. Applying the principles to clinical practice and other dental systems allows for iterative improvement over time that doesn't create chaos and leads to greater job satisfaction for everyone in the office. Any office can transform dentistry into oral healthcare, it just takes a little QI direction. If your practice is seeking to make patients healthier and document disease incidence, you'll be able to start generating data as soon as you get back to the office.

#### **At the end of this course, participants will be able to:**

- Develop tangible improvement goals related to oral health outcomes
- Define Quality Assurance vs. Quality Improvement
- Apply the Model for Improvement to Clinical Systems
- Improve processes and systems leading to decreased caries rates



## HOW TO STOP A COCCUS

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### (Half or Full Day)

Dry mouth and medication induced xerostomia present incredible challenges for restorative success. Can we really expect our restorations to withstand an enemy so small it can't be seen with the naked human eye, armed with secretions capable of disintegrating the hardest biological substance on earth? If you're salivating to break free of nylon bristles and string, you'll be pleasantly surprised the modern anti-caries arsenal has more than just the same ol' electronegative anion in a new fun flavor.

#### **At the end of this course, participants will be able to:**

- Compare remineralization agents based on mechanisms of action
- Identify the "stealthy extreme" caries risk patients
- Produce a more favorable ecologic balance within the mouth
- Modify patient behavior and improve treatment prognosis