

Clinical Application and Restorative Techniques Using Silver Diamine Fluoride

October 5, 2018
Friday
9:00am - 4:00pm

Augusta Civic Center
Augusta, Maine



Clinical Application and Restorative Techniques Using Silver Diamine Fluoride with Dr. John Frachella

This course is worth 6 CEU credits.

LEARNING OBJECTIVES and COURSE OUTLINE

Morning Session: "Clinical Application and Benefits of Silver Diamine Fluoride"

This presentation will review case studies with many images of SDF-treated teeth. You'll learn how to slow down decay and treat teeth in a minimally invasive, highly decay-preventing way without removing anything from your present dental tool kit and without making teeth black.

We'll review a variety of SDF protocols for children and adults in dental offices (as well as in the bush) and we'll discuss data on SDF effectiveness and why, despite evidence for the opposite, some doubt that SDF is effective.

We'll visit a remote village in the Arctic Circle to see how children with rampant decay were rescued from high costs and high risks associated with hospital and sedation dentistry.

You'll learn how to remove SDF stains from your countertop surfaces, what really happens when you think you've completely excavated decay from a tooth, why it's almost always better to avoid complete caries removal and we'll discuss how to control the high frequency of dental emergencies that you see in your patient base.

There will be a strong emphasis on how to effectively employ "Disease Control" as a first step in all treatment planning and how the Medical Management of Caries (MMC) can be both lucrative and personally rewarding.

We'll set the record straight on the many myths about SDF that have arisen since it got cleared by the FDA and since it became such a popular and hot topic of interest.

You'll learn which state dental insurance plans reimburse for SDF treatment, how to charge for it and how to make up a patient consent form.

We'll evaluate the ethics of SDF use and begin a discussion of the benefits derived by combining SDF with GIC, called SMART.

Afternoon Session: "Think Like an Atom: Silver Modified Atraumatic Restorative Treatment"

Discover how to sequence SDF applications, with and without the addition of GIC. We'll observe how to arrest decay in primary and permanent anterior and posterior teeth without needles, drills and without dark staining. We'll learn how to permanently arrest caries in small interproximal lesions without drilling or filling. We'll review literature that you can use to educate parents and patients on the benefits and overall value of minimally invasive disease control. We'll discuss whether all infected dentin really needs to be removed in caries lesions. We'll learn when to use SDF alone and when that is simply not enough. We'll see why we use GIC vs. composite for SMART. We'll go over the specifics of GI chemistry outside and inside tooth structures. You'll

learn what to tell patients and parents about SMART before we start. You'll see many real-life images of SMART cases as well as many post-op images of SMARTed teeth in vivo as well as many SEM and CAT images of SMARTed teeth that were sectioned after they were harvested for orthodontic reasons. We'll learn how to achieve simultaneous bacterial arrest and structural re-mineralization in teeth via one minimally invasive appointment with SDF+GIC. We'll consider the benefits of GIC sealants vs. resin sealants. We'll learn about Hall Crown's and discover the new "SMART Hall". We'll discuss how to recognize the pathways that cause tooth decay and how to use those same routes to reverse decay without being invasive. We'll consider which GICs work for SMART and which don't. We'll learn about SMART to improve the health of adult mouths too.

BIOGRAPHIC SKETCH

John Frachella, DMD is a pediatric dentist in Oregon and Maine with 40+ years experience in the delivery of dental services in public and private settings. For the first 32 years of his career he was the dental director of a free clinic for indigent children in Bangor, Maine and for ten years served as the director of Asher Dental Services in Wheeler County, Oregon. He also works in private practices across the country, is on staff at OHSU Dental School and lectures for Lutheran Medical College dental residency programs. Dr. John Frachella is a national leader in the use of SDF and how SDF impacts dental schools and clinical practice.

He will present new options in the management of caries lesions, especially in certain instances and populations. Over the past decade, Dr. Frachella has been using silver solutions in combination with glass ionomer technology to arrest caries while simultaneously addressing destructive dental cavitation (called **Silver Modified Atraumatic Restorative Technique - SMART**). He sees the minimally invasive medical management of caries as a new, historically proven, highly preventive standard of care for the treatment of worldwide populations of children and special needs adults who desperately need dental services the most. He has lectured extensively on SDF+SMART for the Pediatric Dental Societies of Alaska and Hawaii, for the Expanded Function Dental Hygienists of Oregon and Maine, for the Hawaii Dental Association, for the Pediatric Dental Department at the Univ. of Buffalo Dental School, for the Vermont Department of Health Division of Health Promotion & Disease Prevention, throughout Oregon for Advantage Dental Clinics statewide, and in California at the International Association of Dental Research.

Registration form 2018

Name _____ Email _____

Street/PO BOX _____

City, State and ZIP _____

Please enroll me in :

_____ **Clinical Application and Restorative Techniques** _____ AGD member **\$150** _____ # of team members with Doctor **\$60**

_____ **Using Silver Diamine Fluoride with Dr. John Frachella** _____ Non member **\$225** _____ # of team members without Doctor **\$75**

\$ _____ total payment

Please send this registration along with check (no credit cards please) payable to:

Maine AGD, c/o Drs. Wietecha & Vayanos, 98 Silver St, Waterville, ME 04901

Questions contact Drs. Wietecha & Vayanos at 207-873-2073 or ecdentistry@hotmail.com

Maine AGD allows for a full refund of tuition if cancelled at least 24 hours prior to the course.

Save the Date

Learn at the Loaf
March 1-3, 2019
Speaker and Program TBD



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Kingston Family Dentistry
17 Levesque Dr
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11

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