The Application of Evidence-Based Dentistry in Practice: NYU CariedAway

Seminar Description
Sigma Phi Alpha, Psi Chapter is honored to have Dr. Richard Niederman provide this amazing seminar on silver diamine fluoride and school-based prevention programs. This seminar will be divided into 2 parts: (1) a high level view of evidence-based dentistry with silver diamine fluoride and (2) the practical application of evidence in designing and implementing CariedAway.

The first half of the seminar will discuss the 5 steps of evidence-based dentistry using interactive learning. The focus will be entirely on the new evidence for cavity prevention and non-restorative care. The presentation will include information from the new ADA guidelines on silver diamine fluoride.

The second half of the seminar will introduce participants to the application of preventive evidence in CariedAway, NYU College of Dentistry’s comprehensive school-based cavity prevention program. This is the largest caries prevention trial in U.S. history. CariedAway is funded (~$17m) by both the National Institutes of Health and the Patient Centered Outcome Research Institute. This program brings twice yearly, comprehensive caries prevention to elementary school children in New York and New Hampshire. In the 2019-2020 school year, CariedAway will provide care twice to ~17,500 urban NYC and rural New Hampshire children, in ~100 schools.

Objectives
By the end of the seminar, participants will able to:

1. Describe the fundamentals of evidence-based dentistry in caries prevention in school-based programs.
2. Identify the steps in implementing the use of silver diamine fluoride (SDF) in school-based programs.

Location & Details
Wednesday, November 20 from 6-8pm
NYU College of Dentistry - 433 First Avenue, Room 230
Light refreshments (food & drink) will be served

Please Join Us!
Alumni Mixer
2-CEUs
Register by
November 6, 2019
NYU Alumni
$30
Alumni Click to
Register
Sigma Phi Members
& Faculty
$20
Sigma Phi/Faculty
Click to Register
Cash/Check at Door
$40

Dr. Richard Niederman is professor and chair, Department of Epidemiology and Health Promotion, College of Dentistry, New York University, and director of the World Health Organization Collaborating Center for Quality-improvement, Evidence-based Dentistry.

He graduated magna cum laude in 1976 from the Harvard School of Dental Medicine where he also received his periodontal specialty training. He received certificate training in Evidence-Based Medicine at Oxford University in 1996.

He is the founding USA editor of the journal Evidence-Based Dentistry; co-author of the book Evidence-based Dentistry, and a research literature.

His current work is implementing evidence-based, caries prevention programs in at-risk communities.