

Course Resource?

for: **That's Not What I Learned in School**

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Disclosures:

Water Pik, Inc

- Designed and developed this course
- Manufactures and distributes products addressed in this course
- Provided an educational grant to support this course

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- Is employed by Water Pik, Inc as the Director of Professional Relations & Education
 - Serves on the board of the *RDH Magazine*, and the corporate council for *Dimensions of Dental Hygiene*
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1. What is a systematic review and why is it important?
2. What are good sources for systematic reviews and quality research
3. Biofilm and dysbiosis – what role do they play in periodontitis?
4. New AAP Classification System: Staging and Grading
5. SRP and the gingivitis code/4346; what, when and how
6. Tools of the trade: what's best?

7. Frequency of radiographs/recommendations from the ADA/FDA

8. What are today's best practices regarding caries management?

9. Is it safe to seal a noncavited lesion?

10. New Premedication recommendations

11. What does the evidence say about dental floss and the prevention of caries?

12. What does the evidence say about dental floss and periodontal disease?

13. What does the evidence say about how other products compare to string floss?

RESOURCES:

Dealing with Change:

- Books on change by Chip and Dan Heath; www.heathbrothers.com
 - *Decisive*
 - *Switch: How to change things when change is hard*
 - *Made to Stick*
- Book on Motivational interviewing/coaching with dental patients
 - *Health Behavior Change in the Dental Practice*, Ramseier & Suvan, 2010

Confidence & Empowerment

- The Confidence Code by Claire Shipment & Katty Kay: <http://theconfidencecode.com/>
- Lean In by Sheryl Sandberg; <https://leanin.org/>

- Presence by Amy Cuddy; www.amazon.com Ted Talks: https://www.ted.com/talks/amy_cuddy_your_body_language_shapes_who_you_are

Evidenced Based Practice/Systematic Review:

- The Cochrane Library: <http://www.cochranelibrary.com/>
- American Dental Association Center for Evidence-Based Dentistry <http://ebd.ada.org/en>
- Corporate research: <https://www.nytimes.com/roomfordebate/2016/09/20/the-cost-of-corporate-funded-research/the-quality-of-medical-research-not-its-source-of-funding-is-what-matters>
- Good Clinical Practice Guidelines: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3097692/>
- Institutional Review Board/IRB: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3097692/>

Practice Guidelines:

- **Standards for Clinical Dental Hygiene Practice**, <http://www.adha.org/practice>
- **Clinical Practice Guideline: Nonsurgical Treatment of Periodontal Disease:** <http://ebd.ada.org/en/evidence/guidelines/nonsurgical-treatment-of-chronic-periodontitis>
- **Cochrane Library:** Supportive periodontal therapy for maintaining the dentition in adults treated for periodontitis: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD009376.pub2/full>
- **Clinical Practice Guideline: Evaluation of Potentially Malignant Disorders of in the Oral Cavity:** <http://ebd.ada.org/en/evidence/guidelines/oral-cancer?source=promospots&content=OralCancerGuidelines&medium=ADANews&campaign=Best>
- **Clinical Practice Guideline:** Professional-applied and prescription strength, home-use topical fluoride agents for caries prevention: <http://ebd.ada.org/en/evidence/guidelines/topical-fluoride>
- **Clinical Practice Guideline: Fluoride toothpaste in young children for caries prevention** <http://ebd.ada.org/en/evidence/guidelines/fluoride-toothpaste-for-young-children>
- **FDA/ADA Dental radiographic examinations:** recommends for patient selection and limiting radiation exposure: http://www.ada.org/~media/ADA/Publications/ADA%20News/Files/Dental_Radiographic_Examinations_2012.pdf?la=en
- **A guide to reporting CDT 4346:** http://www.ada.org/~media/ADA/Publications/Files/D4346EducationGuidelines_Final2016May17.pdf?la=en
- **Clinical Practice Guidelines for the recall and maintenance of patients with tooth-borne and implant borne dental restorations:** [http://jada.ada.org/article/S0002-8177\(15\)01154-X/pdf](http://jada.ada.org/article/S0002-8177(15)01154-X/pdf)
- **CAMBRA:** caries management by risk assessment: <https://dentistry.ucsf.edu/research/cambra>
- **Evidence-based clinical practice guideline for the use of pit and fissure sealants:** <http://ebd.ada.org/en/evidence/guidelines/pit-and-fissure-sealants>
- **Cochrane:** Can xylitol used in products like sweets, candy, chewing gum and toothpaste help prevent tooth decay in children and adults: http://www.cochrane.org/CD010743/ORAL_can-xylitol-used-in-products-like-sweets-candy-chewing-gum-and-toothpaste-help-prevent-tooth-decay-in-children-and-adults

Premedication information:

- **American Academy of Orthopaedic Surgeons:** Prevention of Orthopaedic Implant Infection in Patients Undergoing Dental Procedures
 - <https://www.orthoguidelines.org/guideline-detail?id=1021>
- **American Heart Association:**

- 2021 Scientific Statement: Prevention of Viridans Group Streptococcal Infective Endocarditis
- <https://www.ahajournals.org/doi/10.1161/CIR.0000000000000969>
- **American Dental Association:**
- Antibiotic Prophylaxis Prior to Dental Procedures
- <https://www.ada.org/en/member-center/oral-health-topics/antibiotic-prophylaxis>
- Antibiotic Stewardship
- <https://www.ada.org/en/member-center/oral-health-topics/antibiotic-stewardship>
- Chairside Guide for Prosthetics
- https://www.ada.org/~media/EBD/Files/ADA_Chairside_Guide_Prosthetics.pdf?la=en
- **Antibiotic Prophylaxis for Patients with a History of Total Joint Replacement:**
- <https://www.jabfm.org/content/29/4/500#page>
- **Antibiotic Resistance:**
- <https://medlineplus.gov/antibioticresistance.html>
- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4378521/>
- **Bacteremia:**
- <https://www.merckmanuals.com/professional/infectious-diseases/biology-of-infectious-disease/bacteremia?query=Bacteremia>
- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5944361/>
- **Center for Disease Control:**
- Antibiotic Prescribing and Use
- <https://www.cdc.gov/antibiotic-use/core-elements/index.html>
- Checklist for Antibiotic Prescribing in Dentistry
- <https://www.cdc.gov/antibiotic-use/community/downloads/dental-fact-sheet-FINAL.pdf>
- **Prosthetic Joint Infection:**
- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3993098/>

Tobacco Information:

- Smoking facts: https://www.cdc.gov/tobacco/data_statistics/fact_sheets/fast_facts/index.htm
- E-cigarettes: A report of the US Surgeon General: https://e-cigarettes.surgeongeneral.gov/documents/2016_SGR_Exec_Summ_508.pdf
- Smoking cessation: https://www.cdc.gov/tobacco/data_statistics/fact_sheets/cessation/quitting/index.htm

Diabetes

- American Diabetes Association: www.diabetes.org
- National Diabetes Statistics Report, 2017: <https://www.cdc.gov/diabetes/pdfs/data/statistics/national-diabetes-statistics-report.pdf>
- Cochrane Library: Treatment of periodontal disease for glycaemic control in people with diabetes mellitus: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD004714.pub3/full>

Self-care

- Cochrane Library: Report on flossing for the management of periodontal disease and dental caries in adults
 - http://www.cochrane.org/CD008829/ORAL_flossing-to-reduce-gum-disease-and-tooth-decay
- Cochrane Library: Interdental brushing for the prevention and control of periodontal diseases and dental caries in adults: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD004714.pub3/full>

- **ADA Seal of Acceptance:** <http://www.ada.org/en/science-research/ada-seal-of-acceptance>

Waterpik® Water Flosser; www.waterpik.com

- To order **brochures or get pricing** info: 800-525-2020 or <https://www.waterpik.com/oral-health/pro/order-support/>
- To request a **lunch and learn:** www.waterpik.com/oral-health/pro/lunch-learn/signup.cshtml
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