Implementing EBD in Practice:
strategies to incorporate principles of EBD to your practice

P. Mukherji DDS, FAGD
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Partha Mukherji

- General dentist  Fort Worth, TX
- Champions Conference attendee 2011-14
- ADA EBD/Forsyth attendee 2012
- EBD “peer coach” for research study with U of Pittsburgh
- NDPBRN Southwest Region
EBD CHAMPIONS CONFERENCE JULY 2011

• Met DFW area Champions, including Drs. Tonya Fuqua (Fort Worth) and Beverly York (Dallas-faculty professor at Baylor College of Dentistry)

• Teamed up with Dr. Fuqua to disseminate EBD strategies with local component society (Fort Worth District Dental Society)

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Definitions

Evidence-based dentistry:

Evidence-based dentistry (EBD) is an approach to oral healthcare that requires the judicious integration of systematic assessments of clinically relevant scientific evidence, relating to the patient's oral and medical condition and history, with the dentist's clinical expertise and the patient's treatment needs and preferences.
Definition(s)

Champion:
Someone who publicly supports or defends a set of beliefs, political aims, or a group of people (Macmillan)

Implementation:
to carry out, to put into effect (dictionary.com)

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Dissemination & Implementation strategies in Practice

MAKING AN INFORMED AND EDUCATED DECISION WITH THE PATIENT IS ULTIMATELY KEY IN PRACTICE.

DEBATE AND DISCUSSIONS AMONG COLLEAGUES

SIFTING THROUGH “JUNK SCIENCE”
Colleagues (FW District Dental Society, study clubs)

Teamed up with Dr. Fuqua and gave brief 15 minute presentation at Fall ‘11 FWDDDS General Meeting

Presentations to local study club “EBD principles…”

Created email for FWDDDS: ebdfwdds@gmail.com

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Staff Training

- Educate staff on EBD principles
- Train staff how to use ADA’s EBD website (systematic reviews, clinical recommendations)
- Communicate evidence/research to patients

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Staff implementation

- Staff picks one topic a month to bring to monthly meeting (sealants, oil pulling, implants)
- Pose a topic to staff to research
- Place a topic for staff to read once/week, discuss briefly during morning meetings
- CATALOG these articles and any feedback

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Social media

Study clubs

Pick up the phone and start a discussion

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Championing EBD when facing adversity

“I have been (somewhat) silent about this, but I and others who have spoken with me have been observing for the last few years as we hear little bits about the coming EBD push. The fear has been that it will turn into a no tolerance, black and white list of dictates by "big brother" and driven by the big money interests of data mining insurance companies or future nationalized health initiatives. This article is exactly what I would want, totally reasonable and desirable and beneficial for all. Of course, we all do have to watch for the slippery slope, so that it will not ever become the aforementioned.”

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Has the effort been working?

“I like the idea of mentioning that this is an intentional, new, recurring item designed to help practitioners find answers and evidence about decisions we all have to make and to help us to improve our skills and confidence in being able to quickly access the information. Maybe even some tips on several of the best ways to do so. But I really believe that most readers will value the section more, and look for it each month, if each issue has at least one quick article to look at and feel like they learned something.”

*** the same person who made previous comments ***

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Has the effort been working?

October 9, 2012 ADA News

ADA News

October 19, 2012

ADA tailors university faculty EBD workshop

By Joan Williams

Loma Linda, Calif.—One size fits all may be fine for pajamas, but some things call for a tailored fit.

Loma Linda University School of Dentistry got just such precision when the school tapped the ADA Center for Evidence-Based Dentistry to customize a two-day EBD workshop for its faculty in June.

It all started at the 2011 ADA EBD Champions Conference, where Dr. Lef Bakland, Ronald E. Buell Professor of Endodontics at Loma Linda, was in attendance. Dr. Bakland found the Champions conference to be an inspiring revelation.

"I had expected it to be full of faculty members like myself," he said. "But here were all of these private practitioners, and I’m thinking, ‘Why are they taking time off? It’s costing them to do it, and they’re coming to participate in this.

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Root Canals cause cancer?!!

97% of Terminal Cancer Patients Previously Had This Dental Procedure...

February 18, 2012 | 973,126 views

Story at-a-glance

- During a root canal, there is no way to sterilize your tooth; after the root canal, dangerous bacteria hide out in the tooth and are unreachable with antibiotics.
- Root-canaled and filled teeth harbor bacteria that morph into very toxic forms, which then can migrate to organs throughout your body and cause serious medical conditions, including diseases of your heart, kidneys, bones, and brain.
- There is no other medical practice that permits leaving a dead body part inside your body, because it triggers your immune system to attack.
- If you have a diseased tooth, or if you've already had a root canal, I highly recommend consulting a biological dentist about having it extracted.

Most Popular

1. The Aspartame End Game... And What's Next
I don’t need Scaling and Root Planing: I need oil!
Championing EBD

Educate and inform your patients when making treatment decisions (3 principles of EBD)

Be tolerant and respectful “*We treat patients, not statistics*”

Allow for professional discussion and debate “*Is this an ADA thing?*”

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Current (and Future) EBD applications

Standard of care
- Legal/malpractice issues (rubber dam, implants, etc.)

Dental compliance

Electronic medical records

Get involved in NDPBRN, ADA EBD Forsyth, ADA EBD pamphlets in office

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Learning forward

- ADA EBD Forsyth Institute now ADA Advanced Workshop in Chicago
NDPBRN (National Dental Practice-Based Research network)

- “What is the use of having evidence-based dentistry without practice-based evidence?”

- Nationaldentalpbrn.org

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THANK YOU

- Special thanks to ADA center for Evidence-Based Dentistry
- Congratulations to EBD champions of 2014

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