What is Evidence-Based Dentistry?
Paul S. Farsai, U.S.A.

Today, the concept of evidence-based health care surrounding our clinical practice of dentistry is discussed more than ever before. However, many times this term has been utilized to define anything but “evidence-based dentistry” (EBD).

Key to Practice Management
At first glance, it might seem impossible to create an ideal schedule on a daily basis. The truth, however, is that most practices have a 30% decrease in profits and production simple due to the way scheduling is handled.

Eliminate Endo Infections
Due to the special anatomic environment in the root canal and tooth, materials that are sufficient to eliminate infectious organisms in other sites are not viable for complete recovery of endodontic infections.

Oral Disease Around the Globe: The Battle Continues

Oral health care is critical to the well-being of the growing global population. The world is currently facing a dental workforce shortfall, which is predicted to increase.

Dental Tribune International
Richard Goodman

Almonds are one of the three most common types of cancer in south central Asia. Worldwide, it is the eighth most common cancer in men and the ninth most common in women. Almond cancer, which makes up 5–15% of the populace, is a modest reduction of tooth decay that has been realized among the younger generation of the developed world, it is still a primary cause of pain and ill health for the older generation.

Many examples come to mind, such as the new adhesive systems, newer generations of composites, more non-surgical periodontal therapy, more procedures specific of biomaterials due to better-applied research results, and so on.

The American Dental Association (ADA) has defined the concept of EBD as:

"An approach to oral health care that requires the judicious integration of systematic assessments of clinically relevant scientific evidence, relating to the patient’s oral and medical conditions and history, with the dentist’s clinical expertise and the patient’s treatment needs and preferences.”

EBD has five components and this premise is simply based on the notion that in order to perform a scientific search for the current best evidence, one must be able to interpret the clinical scenarios, translate it into search-able terminology (very easy to do!), and then find the best evidence by critically assessing the quality and the appropriateness of the published evidence in order to address the identified clinical scenario. The five components are:

1. Current best evidence
2. A scientific search
3. Critical assessment of evidence
4. Integration of evidence
5. Application of evidence

www.dental-tribune.com