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## Zirconia V lithium disilicate: Dawn of ceramic justice

**Adnan A Ishgi**

Saudi Arabian National Guard, KSA

New technologies and materials for the restoration of oral function and esthetics are continuously being introduced to modern dentistry. Traditionally, metal-ceramic restorations were the gold standard for crowns and fixed partial dentures because they provided outstanding performance; nevertheless, these restorations do not always provide optimal esthetics. Dental researchers and manufacturers have been involved in an on-going race to develop a durable, more esthetic replacement for the successful metal-ceramic restoration. Many attempts have been made in recent years to offer a strong, highly esthetic all-ceramic restoration. Currently, zirconia and lithium disilicate (IPS e.max) are among the most popular materials available for this purpose. The market is replete with advertisements for both zirconia and lithium disilicate, but which material is better, and under which circumstances? This evidence-based, clinically-oriented presentation will highlight the indications, contraindications, advantages and disadvantages of these two ceramic materials with guidelines for selecting the most desirable ceramic material based on the clinical conditions.

### Biography

Adnan A Ishgi has completed his Certificate of Advance Graduate study in Prosthodontics and Doctorate of Science in Biomaterials from Boston University (Boston, USA) and Masters in Medical Education from King Saud bin Abdulaziz University for Health Sciences (KSAU-HS). He is the Director of the Postgraduate residency training programs at the Saudi National Guard-Health Affairs; Chairman of the Physician Scholarship Selection Committee at KSAU-HS, Chairman of the Prosthodontic Curriculum Committee at the Saudi Commission of Health Specialties (SCFHS).

dr\_adnan\_@hotmail.com

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