

## **Dr. Kenneth A. Malament**

### **Title**

Integration of Esthetic Dentistry in Routine and Complex Prosthodontics

### **Abstract:**

All-ceramic materials were developed to improve ceramic color and marginal fit. Until recently few research reports attempted to study their long term use or factors that relate to their performance without modeling the data. Present bi-layered all-ceramic crowns on molars have reached their full potential. Despite substantial improvements in material strength and toughness, they still fail because of breakage and chipping at relatively high rates. The Lithium Disilicate E Max and Zirconia mono-layered all-ceramic material is changing dentistry and the realization of long-term ceramic survival. Original research will be presented that studied the clinical behavior of over six thousand all-ceramic restorations and specifically significantly more than 2500 Lithium Disilicate restorations.

### **Learning Objectives**

1. To understand what factors and concerns a prosthodontist would have treating patients that require “esthetic procedures”
2. To understand the controversies that exists with modern dental materials
3. To understand what clinical factors impact on long term survival of dental ceramic materials
4. To understand the restoration of dental implants in complex conditions

### **Biography**

KENNETH A. MALAMENT, DDS, MScD

Dr. Malament received his D.D.S. from NYU College of Dentistry and a specialty certificate and Master’s degree from Boston University School of Graduate Dentistry. He is a Past President of the American Board of Prosthodontics, the Greater New York Academy of Prosthodontics, Northeastern Gnathological Society and the American Academy of Dental Science and a Fellow of the American College of Prosthodontists and Academy of Prosthodontics. Dr. Malament’s awards in Prosthodontics including the ACP Clinician / Researcher Award, Daniel F. Gordon Award for Lifetime Achievement and Distinguished Lecturer Award, the AAFP George Moulton Award for Outstanding Achievement and the first Frank V. Celenza Memorial Award from the Northeastern Gnathological Society. Dr. Malament has a full time practice limited to prosthodontics in Boston, and is a Clinical Professor at Tufts University and a Course Director in the postgraduate department of Prosthodontics.