



AMERICAN ACADEMY OF FIXED PROSTHODONTICS 2010 SCIENTIFIC SESSION

FRIDAY, FEBRUARY 26, 2010



**DIANNE REKOW,
DDS, PHD**

BIOGRAPHICAL SKETCH:

Dr. Rekow earned graduate degrees in both engineering and dentistry from the University of Minnesota. She has chaired clinical and basic science departments and for over 10 years led an NIH-supported multi-institutional team investigating damage initiation and propagation in brittle materials. She is currently Senior Vice Provost for Engineering and Technology at New York University and Provost of Polytechnic Institute of New York University.

LECTURE TITLE: "Reliably predicting performance of new ceramic restorative materials"

LECTURE SYNOPSIS:

New ceramic restorative materials are continually being introduced – but many have not performed nearly as well as anticipated. This presentation will address the influence of material properties on performance of monolithic and layered ceramic materials and recommend testing approaches to reliably predict long-term clinical performance.