Title
Contemporary All Ceramic Materials ... Current Status and Future Trends

Abstract
This presentation will provide an overview of all categories of All Ceramic Materials and focus on their physical and mechanical characteristics as well as their clinical indications and behavior. Today's material world is evolving with new technologies and processing methods. It is critical to understand the fundamental behavior of each category of material to ensure the appropriate clinical success.

Learning Objectives
1. Understand the different material categories
2. Describe the main strength and weaknesses of each material
3. Be able to make a decision on the utilization of the correct material for a specific clinical indication

Biography
GEORGE W. TYSOWSKY, DDS, MPH, FACD

Dr. Tysowsky serves as Senior Vice President of Technology and Professional Relations for Ivoclar Vivadent, Inc. In his capacity, Dr. Tysowsky is responsible for Research & Development and Education activities for North American operations. His primary emphasis is the integration of new technologies into the dental field. He serves as an adjunct faculty member at the SUNY at Buffalo School of Dental Medicine and Eastman Dental Center at the University of Rochester.

Dr. Tysowsky is a Fellow of the American College of Dentistry and the Greater New York Academy of Prosthodontics, which awarded him its Achievement Award. He is also an Honorary Member of the American College of Prosthodontics.

Dr. Tysowsky has served as a board member of the Academy of General Dentistry Foundation, the American Academy of Cosmetic Dentistry, the American College of Prosthodontics Foundation, and is currently the Chairman of the Board for the Oral Health America Foundation.

Dr. Tysowsky earned a DDS degree from the University of Minnesota, School of Dentistry, and a Masters of Public Health from Minnesota’s School of Public Health.