



## **Academy of Prosthodontics 2020 Annual Scientific Session Omni Grove Park, Asheville, North Carolina May 13 – 16, 2020**

### **Program Speaker – Donald Cornell**

#### **Title**

The Future of Esthetics in The Age of Monolithic Restorations

#### **Abstract**

Rapid improvements in CAD/CAM materials have created a growing demand for monolithic restorations. With roughly 85% of all metal free restorations now monolithic, dental technologists must find new materials and techniques for achieving esthetic outcomes traditionally only possible with ceramic layering. In this presentation, Mr. Cornell will look critically at CAD/CAM materials, where we are today and where we are headed, and how to achieve exceptional esthetic outcomes with monolithic restorations.

#### **Learning Objectives**

1. The influence of various core materials on esthetic outcomes
2. How we interpret translucency, absorption and reflection of light and color
3. The role of Color and Contrast in achieving 3 dimensional depth and vitality

#### **Biography**

Don Cornell began his career in the field of dental technology in 1980. In 1985 he opened his own laboratory in California and soon after began lecturing and teaching high-end ceramic techniques to both dentists and technicians. Don has been published extensively in both clinical and technical journals worldwide and to date he has lectured and given hands on courses in more than 30 countries. In addition to maintaining his laboratory, Don currently serves as Vice President of Research and Development for Jensen Dental in North Haven, Connecticut.