



## **Academy of Prosthodontics Annual Scientific Session San Diego, California | June 1 – 4, 2022**

### **Program Speaker – Stephen Campbell**

#### **Title**

Principles, Innovations, and the Future of Removable Partial Denture Therapy

#### **Abstract**

The proportion of partially dentate adults is increasing, as a result of increased life expectancy, a rise in the number of aging individuals, and a shift from total tooth loss/total edentulism percentages towards partial edentulism. Approximately two-thirds of these are bound edentulous spaces and 1/3<sup>rd</sup> are unbound (distal extension). Removable Partial Dentures (RPD) remain a 1<sup>st</sup> choice therapy for many clinical situations. RPD clinical trials have demonstrated poor outcomes and satisfaction. RPD therapy has changed little over the past 90+ years, as it has been based largely on the properties of Cobalt Chrome frameworks and their fabrication processes. Recent advances in digital technology and materials have introduced game changing alternatives. This affects the accuracy/precision, materials, and core design principles that have existed for generations.

#### **Learning Objectives**

By the end of the course, participants will be able to:

1. Understand and apply RPD principles based on conventional CoCr materials.
2. Understand/apply new technologies, materials and design principles to RPD Therapy.
3. Understand/apply guidelines for best patient outcomes with Removable Partial Dentures.

#### **Biography**

Dr. Stephen Campbell is Professor of Restorative Dentistry at the University of Illinois at Chicago and served as Department Head from 1992 to 2018. He completed an Advanced Program in Prosthodontics at the Harvard School of Dental Medicine and a Master of Medical Science Degree with a biomaterials focus at Harvard University in conjunction with the Massachusetts Institute of Technology.

Dr. Campbell is a Diplomate of the American Board of Prosthodontics and Past-President of the American College of Prosthodontists (ACP), American Board of Prosthodontics, Academy of Prosthodontics, American Academy of Fixed Prosthodontics (AAFP), Greater New York Academy of Prosthodontics, and the International Association of Dental Research Prosthodontics Section. He is also past-Chair of the ACP Education Foundation. In addition, Dr. Campbell has been very active in issues pertaining to diagnostic

coding for practice and dental accreditation. Dr. Campbell served as Prosthodontic Commissioner to the Commission on Dental Accreditation from 2013 thru 2017.

Dr. Campbell has been recognized with the AAFP George H. Moulton Award, as well as the ACP Educator of the Year, Dan Gordon Lifetime Achievement, and Presidential Citation Awards. He has extensive clinical experience, having spent much of his time providing patient care. Dr. Campbell has been active in dental research throughout his career having been the principal investigator for several NIH grants dealing with ceramics and numerous large corporate unrestricted educational grants.