

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

<u>Program Speaker – Judy Chia-Chun Yuan</u>

Title

Curriculum Innovations: Redefining Oral Health. Navigating the Present

Abstract

Oral health is integral to overall health. Dental caries and periodontal diseases have been considered to be the two most important global oral health burdens. Both are preventable chronic and infectious disease. However, there is lack of current emphasis via educational mandates to reinforce prevention and maintenance. Predoctoral programs can have broad impact on future dentists and their patients, while postgraduate programs target patient populations with greater risk. By evaluating the practices and curriculum in both areas, a more robust plan for future curriculum solutions could be developed. In Part I of the project, the focus was to identify existing gaps associated with preparing future dentists and Prosthodontists to better educate their patients regarding patient specific preventive and home maintenance care programs. This presentation will provide findings of the current educational status in the context of prevention, maintenance, and patient education based on a benchmark survey.

Learning Objectives

- 1. To understand the significance of caries and periodontal disease as a chronic disease in the adult patient population.
- 2. To understand the importance of ongoing care in identifying disease, addressing restorative maintenance needs, and implementing risk management strategies.
- 3. To understand the current status, needs, gaps and barriers in predoctoral and postdoctoral education curriculum in the context of prevention, maintenance, and patient education.

Biography

Dr. Judy Chia-Chun Yuan is a tenured Associate Professor and the Director of Predoctoral Implant Education at the University of Illinois at Chicago, College of Dentistry in Chicago, Illinois.

Dr. Yuan received her BA from the University of California at Berkeley. She received her DDS, Certificate in Prosthodontics, and MS in Oral Sciences from the State University of New York at Buffalo. She subsequently participated as an International Team for Implantology Scholar in Bern, Switzerland. She is a Diplomate of the American Board of Prosthodontics and a Fellow of American College of

Prosthodontists. Dr. Yuan recently completed MAS in Population Health Management from the Johns Hopkins Bloomberg School of Public Health.

Dr. Yuan has co-authored more than 70 peer-reviewed papers. She has received national teaching awards at the organizational level, as well as from the University. She has served on the Editorial Review Board for the Journal of Dental Education and Journal of Prosthodontics. Her research interests include dental educational research, implant dentistry, and related areas.