

# Academy of Prosthodontics Annual Scientific Session Naples, Florida | May 3 – 6, 2023

#### Program Speaker – Brian Kucey

### Title

Surgical/Prosthodontic Considerations for Treatment of the Edentulous Mandible

## Abstract

P.I. Branemark's original Tissue Integrated Prosthesis, aimed at treating the mandibular denture cripple, was no doubt ground breaking.

His innovative footprint continued as he inspired design iterations in fixed and removable prosthetic designs for the edentulous patient.

This presentation will review various mandibular implant restorative therapies, the prevailing evidence, and offer a checklist for treatment planning from a surgical and prosthodontic perspective.

### **Learning Objectives**

1. Mandibular endosseous rehabilitation concepts will be reviewed.

2. A treatment planning checklist will be introduced to aid in decision making for mandibular edentulous patients or those soon to be edentulated, as well as to address implant/prosthetic complications.

3. An analysis of initial treatment costs, treatment time, and ongoing costs will be presented for the mandibular edentulous patient.

## Biography

Brian completed his BSc and DDS at the University of Alberta and his Certificate in Prosthodontics, MSEd degree, and Certificate in Medical Education from the University of Southern California. He is a Life Diplomate of the American Board of Prosthodontics, and holds Fellowships with the Royal College of Dentists of Canada, the Academy of Prosthodontics, the American College of Dentists, the International College of Dentists, the Academy of Dentistry Internationale, and Pierre Fauchard Academy. Brian is a past-president of the Pacific Coast Society for Prosthodontics, the Alberta Dental Association & College, the Alberta Academy of Prosthodontists, the Alberta Society of Dental Specialists, the Association of Prosthodontists of Canada, the Canada Section of the American College of Prosthodontists, and the Edmonton and District Dental Society.

Following his trip to the Branemark Clinic in 1991 for implant surgical training, he founded the Alberta Implant Seminar and continues as mentor. As an Associate Clinical Professor at the U of Alberta, he worked with the undergraduate implant program. In 2021 he received the American College of Prosthodontists Private Practitioner Award for Region 7- International.

He practices full time at South Edmonton Prosthodontics with Drs. Elena Hernandez-Kucey and Catherine Kucey of Kucey Dental Group.