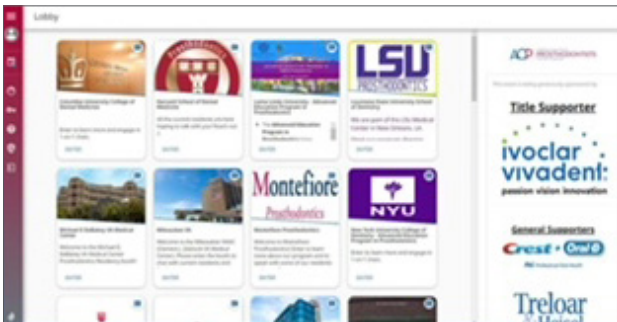


The Foundation and the College are aligned to advance education, research, and strategic opportunities for growth. Here are some of the outcomes from your support in 2021, with much more to come in the year ahead.

SUPPORT FOR EDUCATION



ACP Virtual Prosthodontic Program Fair

Recognizing a need to help connect dental students with North American prosthodontic programs, the ACPEF launched the inaugural Virtual Prosthodontic Program Fair in March 2021. Each participating residency had a dedicated virtual booth that included general and in-depth information about their program. The event included 40 participating advanced prosthodontic programs, and school representatives interacted with over 125 predoctoral students and recent graduates via private chats and meetings. Attendees learned more about the application and interview process, and the unique opportunities and challenges that await!

The Fair was made possible with support from:

Title Supporter 

General Supporters



Future Leaders of the Specialty

The Foundation funded the 2021 Postdoctoral Resident Support Program, a package of ACP educational resources for more than 640 residents. This program introduces residents to the community of prosthodontics and provides information to maximize their training and education. It also includes administration of a National Prosthodontic Resident Exam through the Advanced Prosthodontic Program Directors to help residents assess their knowledge. 421 residents from 47 programs took the exam in 2021. In addition, almost 400 residents received support to attend the ACP's 2021 Virtual Annual Session through the Foundation.

2021 Annual Appeal

The 2021 Annual Appeal helped advance the specialty by supporting and expanding the ongoing programs of the ACPEF. Led by returning Co-Chairs Dr. Hesham Nouh and Dr. Gary Nord, along with the 2021 Annual Appeal Committee members, the Appeal successfully surpassed its goal and raised \$102,370 from 252 members and 8 state/lab sections. Thank you to the individual donors, state and lab sections, and committee leaders that made this success possible. Your investment of time and resources make it possible for the ACPEF to help usher in the future of the specialty.

Practice Management Webinar Series

Practice Management Webinar Series

Building on the success of last year's virtual Practice Management Series, the ACPEF offered six webinars on varying topics focused on helping prosthodontists optimize business operations of their practices. The course was complimentary for members and included segments on social media, product development, digital technologies, and a patient-centered oral healthcare approach. The courses were viewed live by 358 individuals and have been viewed on-demand 96 times.

Supported in part by



Joint Educators Meeting

Due to the continuing pandemic, the 2021 Spring and Fall Joint Educator Meetings were held virtually. The Spring meeting was held in April and attended by over 100 educators representing over 50 institutions. The joint session included a presentation from the event sponsor Ivoclar and an update from the Digital Curriculum Task Force. The predoctoral program focused on digital dentistry implementation and hosted an informative panel on clinical challenges and solutions during the pandemic. The postdoctoral track included similar discussions relating to recruiting and interviewing prospective candidates during COVID. Held during the 2021 Virtual Annual Session, the fall meeting brought almost 100 educators together via Zoom. Both predoctoral and postdoctoral programs included updated panels and discussions relating to CODA site preparation, recruitment strategies, and student assessment during the pandemic.



Supported in part by:



SUPPORT FOR RESEARCH



Resident & Dental Student Digital Poster Session

The Foundation funded the Resident and Dental Student Digital Poster Session at the 2021 Virtual Annual Session, where more than 55 posters were presented digitally. In addition, posters were placed on a dedicated website where they were open to all ACP members and the public to view.

2021 Poster Competition 1st Place Winners

Resident Original Research Category

Three-Dimensional Accuracy of Implant Placement Related to the use of Dynamic Navigation Compared to Fully Guided and Conventional Implant Placement using an Out-of-Bounds Guide

Dr. Alyssa-Joy Oviatt, United States Air Force

Resident Case Presentation Category

Battle of the Bands: Grayson-NAM vs. DynaCleft Taping

Dr. Alexa Schweitzer, Montefiore Medical Center

Predocutorial Category

Accuracy of Torque Control-Devices in Implant Dentistry: An In-Vitro Study

Mr. Varun Goyal, Stony Brook University

This educational activity is supported by an educational grant from



Research Fellowships

The ACP Education Foundation awarded \$29,808 in research grants. Each fall, the Foundation awards research fellowship grants of up to \$6,000 each. These grants are intended to support meritorious research proposals that seek to advance basic scientific and applied clinical knowledge in prosthodontics.

Comparison of Surface Characteristics of Denture Base Resin Materials with Two Different Surface Treatment Protocols

Principal Investigator: Dr. Hesham K. Alouthah

School: Indiana University (2023)

Trueness and Precision of Economical Smartphone-Based Virtual Facebook Records: A Comparison Between Smartphone Results and Industrial 3D Scanner Results

Principal Investigator: Dr. Robert J. Ault

School: University of Michigan (2023)

Bond Strength of Titanium Copings to Implant-Supported Fixed-Detachable Dental Prostheses

Principal Investigator: Dr. Sieu Yien Chiam

School: University of Washington (2023)

In-Vitro Analysis of Two-body Wear of 3-Dimensional-Printed Occlusal Splint Materials Against Different Antagonists of Fixed Prosthodontic Restorative Materials

Principal Investigator: Dr. Bhavinkumar Balendrakumar Patel

School: University of Michigan (2023)

The Effect of Different Screw Angulations on the Fracture Resistance of Implant Zirconia Single Crowns Made on Two Different Implant Platforms

Principal Investigator: Dr. Chitipat Siri wattayacharoen

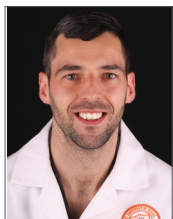
School: Texas A&M University (2023)

This educational activity is supported by an educational grant from



Sharry Awards Competition

The John J. Sharry Research Competition is held annually to stimulate and acknowledge original research in prosthodontics by students. The 2021 competition was chaired by Dr. Galen B. Schneider.



1st Place
Bur Choice Impacts Cutting Efficiency When Removing Zirconia Restorations
Francis L. Keeling, B.Dent.Sc, MSc
University of Texas Health Science Center at San Antonio (2024)



2nd Place
Effect of Printing Layer Thickness of Implant Surgical Guides on the Degree of Deviation in the Final Implant Position
Ahmad A. Alkanderi, DDS, MSD
University of Texas Health Science Center-Houston (2021)



3rd Place
The Trueness of Obturator Prosthesis Base Manufactured by Conventional and 3D-printing Techniques
Amal Saud Alfaraj, BDS
Indiana University (2021)

Additional Finalists

Accuracy of Digital Impressions at Varying Implant Depths: An In vitro Study
Vivia Victor Sequeira, BDS, MS
West Virginia University (2021)

Effect of Fiber Reinforcement on Flexural Strength of the Transitional Implant-Supported Fixed Dental Prosthesis
Shivani C. Suvarna, BDS
University of Washington (2021)

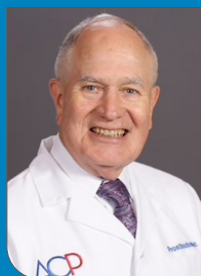
Influence of Connector Design on the Fracture Resistance of Implant-supported 4Y-TZP Fixed Dental Prosthesis (FDP)
Yu Chun Lin, DDS, MS
University at Buffalo (2021)

This educational activity is supported by an educational grant from



“My great mentors Drs. Paul Quinlan, Stephan Haney, and Robert Taft always encouraged me to explore and be curious, and research has afforded me that opportunity. It allows me to support our specialty by identifying issues that are faced commonly clinically, and try to find a solution that will be of benefit to us all.”

- Dr. Francis L. Keeling, John J. Sharry Research Competition's first-place recipient



Founders Society Award

In the spirit of its founders, the Foundation presented the Founders Society Award to honor an individual who has made a significant impact on the growth and development of the Foundation and who has demonstrated an extraordinary level of commitment to the Foundation. The 2021 Founders Society Award recipient was Dr. John R. Agar.