



# AP Newsletter

A Publication of the Academy of Prosthodontics

Volume 105, Number 1

Spring 2024



**AP President Izchak Barzilay**

## President's Column

**Izchak Barzilay DMD**

Dear Colleagues,

It is a pleasure for me to write this note as your current President of the Academy of Prosthodontics. The year has frequent issues that need minor dealings, but in general, the Academy runs well with very good people in many positions. Not being a micro manager myself, I appreciate all the support and advice that I receive, not only from past presidents, but also from members of our Executive Counsel. Special mention always needs to go to our Secretary-Treasurer, Dr. Tom Salinas, and our Program Chair, Dr. Carlo Ercoli. They do a very large part of the work and special mention needs to be made of this. In addition to their support, the corporate sponsor committee needs special mention, headed by Dr. Effie Habsha. It is not possible to run a meeting these days without

*Continued on Page 2*

Articles	Page
President's Column	1
Secretary-Treasurer Notes	3
AP Annual Meeting 2024 Program	7
One on One with Dr. Gerald Barrack	10
AP Fellows in the News	12
In Memoriam	14
2024 AP Annual Meeting Sponsors	15

## President's Column

*Continued from Page 1*

support and we are so pleased to be working with so many in the industry that have a genuine interest in supporting our meeting. The meeting makes us think out of the box, or more, so like there is no box. This is a good way for us to set our sights on what the future has to offer us. Thank you to all the speakers that have made our meeting possible.

There are many things that stand out this past year. Our international outreach continues to stay strong with the most recent trip being to Uganda in late January, with support not only from our sponsors, but also from volunteers from North America and Europe. We had five students with us this year (two prostho grad students - one from University of Rochester, and one from University of Toronto) as well as three undergrad students (University of Toronto and McGill University). They were a very special part of the trip, as members of the Academy and some of your speakers at this meeting. The outreach started with lectures at a full day symposium and then turned to clinical dentistry in mountain villages. What a great experience for all, especially the new people who joined our group. The trip ended with us giving an implant course and everyone crowding around to see how the Maestro Carlo did his thing.

International outreach is always a great way to spread the education and the talent that we all have. We are always open to anyone who wants to join us.



On a personal note, I continue personal travel to many different places, and this year I did get to spend some time dehorning Rhinos in South Africa while I was there at a symposium. Two years ago, I got to spend some time putting microchips in the horns of rhinos. That was the technology of the time. This time I got to remove the horns of the rhino with a chain saw and then bond (with epoxy

*Continued on Page 3*

## President's Column

*Continued from Page 2*

resin and PMMA) a satellite-based homing device that can be tracked at any time and can see if the rhino is in distress or is being chased. This type of device needs replacement about every two years, so I will be back. What a way to put our skills at bonding and our knowledge of dental materials to the test.



Thank you to the members of the Academy, for allowing me the privilege of serving as you President. I am surrounded at the Academy by my family. ■

## Secretary-Treasurer Notes

**By Thomas Salinas**



Fellows,

I trust all of you are doing well and enjoying what looks to be an early spring this year.

At the current timeline this year, we currently have 142 Fellows consisting of: 73 Active Fellows, 10 Associate Fellows, 51 Life Fellows, and 8 Honorary fellows with one fellow resignation.

Regrettably from Past President John Sorensen's Remembrance Report, we have lost Francis Panno, Ronald Jarvis, Dan Nathanson, Gerald Ziebert, Dick Grisius and Charles Bolender. They will be memorialized at the upcoming meetings.

### AP Financial Summary

Although last year's meeting in Naples produced a wonderful assembly in scientific intrigue and fellowship camaraderie, there were shortfalls that significantly impacted the academy's financial outlook. The attendance and registration at last year's meeting was one of the lowest seen, which

*Continued on Page 4*



## Secretary-Treasurer

*Continued from Page 3*

partly resulted in this shortfall. Fortunately, the Academy of Prosthodontics Foundation grant had a positive impact and saved the Academy from a significant financial setback. We will continue to be observant of the Academy finances and produce an analysis at the upcoming business meeting.

### **106th Academy of Prosthodontics Annual Meeting**

**Four Seasons Resort, Denver, Colorado**



The Four Seasons is located within a block of the Downtown Theater District where you can gain access to some of the most intriguing performances today:

<https://www.denvercenter.org/tickets-events/>

<https://www.denver-theater.com/>

The upcoming year will bring one of opportunity and discovery with our annual session in Denver, Colorado from Wednesday May 29 through Saturday June 1. Vice President and Academy Fellow, Dr. Carlo Ercoli has assembled a highly anticipated array of intriguing scientific presentations that are characteristically excellent Academy of Prosthodontic programs.

The meeting begins with the Wednesday scientific session from 08:00-1:00 p.m. that is followed by a Key Opinion Leader lecture. This is followed by the Poster Session from 3:30- 5:00 p.m. followed by Blatterfein Welcome Dinner at **Bigsby Folly Craft Winery** located in the heart of Denver's River North Art District.



Then following Thursday session continues with another great day filled with approaches to surgical/prosthodontic management. That night, we will partake in a group outing that occurs in Downtown Denver with a private guided food

*Continued on Page 5*

## Secretary-Treasurer

*Continued from Page 4*

tour where you'll enjoy tastings at two of Denver's most popular markets and food halls, two cocktail pairings and dessert.



After Friday's scientific session, the business meeting will be in conjunction with lunch. The evening will bring about the Annual President's Reception and 101<sup>st</sup> Annual Installation Banquet.

The session continues Saturday with timely content lectures followed by a preview of the 2025 annual session.

Denver International Airport is located approximately 24 miles from Denver International Airport. Rental cars are available from multiple agencies at the airport and additional rideshare app services such as Uber and Lyft are also available.

The **2025 AP Annual Session** is planned to take place from Wednesday May 28-Saturday May 31, 2025, at the Westin Kierland Resort, Scottsdale Arizona.



*Continued on Page 6*

## Secretary-Treasurer

*Continued from Page 5*

### [Westin Kierland Website](#)

The rates for traditional guestrooms are:

\$274.00 single/double occupancy

Although a resort fee of \$10 is added, this will include the following amenities:

- Resort Wide premium wireless internet access in guest rooms, public areas, and meeting space
- Any local, long-distance (domestic) and 1-800 guest room calls
- Access to Agave, The Arizona Spa facilities (guests must be at least 18 years or older), Run Concierge, and boot camp, yoga, and Wellness Walk classes
- Complimentary two-hour bike rental per registered guest per day, based on availability
- Tennis, Pickleball, and Basketball court privileges, including equipment rental



The **2026 AP Annual Scientific Session** is Planned

to take place on Wednesday May 27<sup>th</sup>-Saturday May 30, 2026, at the Boca Raton in Boca Raton, Florida.

<https://www.thebocaraton.com/> This is a Forbe 5-star resort that is spectacular and is a great fit for the Academy's needs with the scientific session and will also be a wonderful venue for our guests. The negotiated rate is \$299/night with amenities including internet and in room minibar.

Upgrades to the Yacht club, Tower and Beach Club offer additional spectacular views and other amenities. The property offers a variety of 13 restaurants with waterfront dining and nostalgic feel with its Mediterranean Revival architecture. [Exclusive experiences](#) are also available at this superlative resort.



It is indeed my pleasure to serve on the Executive Council as secretary of treasurer. I look forward to seeing you all at the upcoming meeting in Denver!

Tom Salinas

AP Secretary Treasurer ■



## 2024 Academy of Prosthodontics Annual Program in Denver, Colorado

**By Carlo Ercoli**  
**AP Vice President, AP 2024 Program Chair**



Dear Academy Fellows,

As a 2024 Scientific Program Chair, I look forward to seeing all of you in Denver to renew our Fellowship and honor President

Barzilay. I trust that the Four Seasons Hotel Resort in Denver, Colorado will be the perfect setting for a meeting filled with state-of-the-art information, entertaining social activities and thoughtful reflections.

We were able to secure a speaker lineup that will make the meeting a memorable one! With a title of “Prosthodontics 2024....There is **NO** box!”, the meeting promises to be an engaging and thought-provoking opportunity for fellows and guests to discuss about contemporary topics in Prosthodontics.

**Day one:** On Wednesday, when Drs. Phophi Kamposiora, Mohamed Fayad, Daniel Galindo, Eitan Mijiritsky, Susan Scherrer, and Thomas Giuliano will describe how to combine AI with good clinical judgment, treatment planning, biomaterials

properties and 3D printing, digital workflow technologies as well as long-term treatment outcome for partially and completely edentulous patients. Time will be provided for committee meetings, the KOL session and for the Life and Associate Fellows luncheon. We will then enjoy, for our first night in Denver, the Welcome Reception and Blatterfein Dinner with our friends. Please remember that while we are all looking forward to meeting fellows and friends, the Academy spirit is one of Fellowship and inclusion! Feel free to include guests and new friends with your dinner plans who may be unfamiliar yet (and certainly not for long!) with the Academy camaraderie and warm welcoming atmosphere.

**Day two:** On Thursday, we will kick off the session with a current and challenging thematic discussion, “The management of the high smile line patient”. We have arranged for a distinguished and multidisciplinary speaker panel with Drs. Mario Imburgia, Dimitri Tatakis, Dimitri Papadimitriou and Christos Krasadakis who will discuss their approach to the treatment of these challenging patients. Digital techniques, tools and applications for multidisciplinary treatment planning will guide a comprehensive approach to patient management including esthetic crown lengthening, surgical lip repositioning, orthognathic surgery and facial

*Continued on Page 8*

## 2024 Academy of Prosthodontics Annual Program in Denver, Colorado

*Continued from Page 7*

injectables. A round table will follow to allow for a vibrant discussion, as it is in the best tradition of the Academy, so get your questions ready! After the coffee break and the opportunity to interact with our corporate partners, we will resume the presentations with Drs. Will Martin, Lambis Petridis, and Caroline Nguyen who will describe new approaches to esthetic risk assessment in prosthodontics, myths and realities of implant-abutment connections as well as how surgical outcomes can be optimized with sound prosthodontic approaches. Dr. Dima Ghunaim will then close the session with a talk about the most precious of our patients, the pediatric patient in need of complex implant reconstructions.

**Day three:** On Friday morning, the scientific program will start with a thoughtful discussion on the effect that complete edentulism has on our patients, practices and societies, as well as outlining what are the latest digital workflows for complete denture fabrication that may allow prosthodontics to more effectively treat this often-underserved segment of the population. Drs. Frauke Muller and

Lucio LoRusso will outline, from the patient's and clinician's perspectives, what potentials digital dentistry may usher for the treatment of complete edentulism while Dr. Sree Koka will lead the discussion on how complete edentulism affects the morbidity, mortality and health economics of our patients and societies. The session will continue with Drs. Irena Sailer and Joseph Kan, who will provide their sound, long-term experience with zirconia restorations and immediate anterior implant placement. Drs. Panos Papaspyridakos and Ronald Jung will bring the session home with a provocative look at how disruptive digital technologies allow for the development of innovative, personalized patient solutions. The Academy business meeting will take place in the afternoon where we will have a chance to discuss the matters facing the Fellowship. In the evening, we will celebrate and have fun during the black-tie, President's reception and installation banquet.

**Day four:** Saturday will conclude our scientific session and will initially feature a master of full-arch surgical and prosthetic treatment, Dr. Avi Bidra, and Dr. Davide Romeo, an emerging young and bright prosthodontist who will discuss their challenges and workflow for full-arch restorations while managing to combine accuracy of treatment delivery with practice efficiency.

*Continued on Page 9*



## 2024 Academy of Prosthodontics Annual Program in Denver, Colorado

*Continued from Page 8*

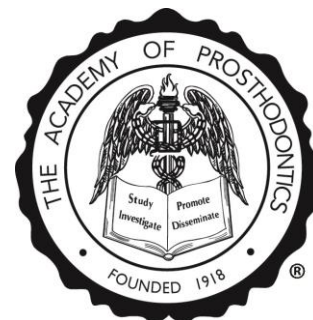
After the coffee break, in the best tradition of the Academy, we will embark on an exciting journey toward a better understanding of Artificial Intelligence and how AI is revolutionizing our professional and personal lives. We have decided to tackle this topic from several perspectives, including not only the obviously relevant prosthodontic and educational aspects, but also the much-needed reflections on the ethical, legal and regulatory facets affecting this technology. Dr. Clara Kim will outline how AI is changing dental education and academic scholarship and what are the challenges and possibilities laying ahead for our teachers and students. Drs. Marcus Engelschalk and Peter Fritz will instead take a different approach and describe the many unanswered ethical, legal and regulatory questions arising with the incorporation of AI into our practices, universities, professional and civil societies. I expect the Fellowship and the speakers to engage in a stimulating Q&A during the round table discussion that will follow this session.

For those of you that decide to stay Saturday evening and still have energy left for another AP

challenge, we will gather at Podium karting and Events for a round of....go karting of course!! I know, I know, speed is limited to 45mph/hour, but we will make it work and have a great time. For those of you who don't feel that they have NASCAR or F1 blood in them, no problem, there is also axe throwing that we can do for what plans to be a great opportunity to unwind before we all head home.

We look forward to seeing all of you in Denver! Izchak, I, and the members of the Executive Council look forward to renewing our Fellowship. Should you need any details, have any questions, want to offer any help, please contact me at [carlo\\_ercoli@urmc.rochester.edu](mailto:carlo_ercoli@urmc.rochester.edu) or RES at [ap@res-inc.com](mailto:ap@res-inc.com).

Finally, I would like to express my deepest appreciation to Nicole, Kirsten, Lynn and Christina of RES, our central office, for their continued assistance and help in developing this program. ■



## One on One with Dr. Gerald (Jerry) Barrack.

### A Journey Through Excellence

By Mijin Choi

President-elect, Academy of Prosthodontics



In an interview, Dr. Gerald (Jerry) Barrack, a prosthodontist with over five decades of experience, shared insights into his professional journey and his contributions to the field of prosthodontics. Dr.

Barrack's story is not just a story of personal achievement but a testament to the pioneering spirit that has driven advancements in dental practices and education.

### *Career Highlights that Defined a Legacy*

Dr. Barrack's career highlights include his gnathology courses, which he attended in 1964-66 and were led by Dr. Frank Celenza. These courses were a turning point in his career, setting the stage for a future marked by innovation and dedication. He went on to enroll in NYU's postgraduate prosthodontics program in 1971, laying the foundation for a remarkable journey in prosthodontics.

One of Dr. Barrack's significant achievements is his involvement in developing the etched cast restoration technique, which was initially met with skepticism by many in the field. However, through an 11-year clinical study and collaboration with pioneers like Richard Simonson and Van Thompson, this method proved highly successful, boasting a long-term success rate of up to 93%. He is also very proud of the fact that he was a co-founder of the Academy of Osseointegration.

### *Mentorship and Inspiration*

Dr. Barrack attributes much of his success to the mentorship and support of figures like Louis Blatterfein and Ira Klein and his first mentor in the Academy, Hart Long, who exemplified an inspirational character and inclusive attitude. Bill Laney and Frank Celenza, in particular, played pivotal roles in Dr. Barrack's career, with Frank Celenza being a lifelong friend and mentor.

### *Innovations and Contributions*

The interview also shed light on Dr. Barrack's legendary work with resin-bonded fixed partial dentures (FPD), a venture he described as risky yet rewarding. His deliberate approach in applying fundamental principles of retention and resistance forms in utilizing the resin-bonded FDP provided more treatment options for patients.

*Continued on Page 11*

## One on One with Dr. Gerald (Jerry) Barrack.

*Continued from Page 10*

When asked about the most significant advances in dentistry over his career, Dr. Barrack pointed to the introduction of fluoride, high-speed dental handpiece drills, adhesive dentistry (which all occurred from 1955-1959 while he was in dental school at the Univ of PA), dental implants, and CAD/CAM technology as revolutionary changes that have reshaped dental practices and patient care.

### *Vision for the Future*

Reflecting on the evolution of prosthodontics, Dr. Barrack noted the significant increase in female practitioners and leaders in the field, marking a transformative shift towards gender equality within dentistry. He praised the contributions of pioneers like Juliet Bergen, Jane Brewer, and Diane Rekow, who have paved the way for women in prosthodontics.

Dr. Barrack expressed a deep appreciation for the AP, highlighting the quality of its academic discussions, the friendliness of its members, and the organization's role in leading the forefront of Prosthodontic advancements. His experiences with the AP, among other organizations, have left him with enduring memories and a firm belief in the value of its contributions to the field.

### *Looking Forward*

Dr. Barrack remains optimistic about the future of the AP and prosthodontics. His story inspires and motivates current and future generations of prosthodontists, exemplifying the profound impact of lifelong learning, the importance of mentorship, and the relentless pursuit of excellence. ■



### **Academy of Prosthodontics 2023-2024 Executive Council:**

President – Izchak Barzilay  
 President Elect – Mijin Choi  
 Vice-President – Carlo Ercoli  
 Secretary-Treasurer – Thomas Salinas  
 Immediate Past President John Sorensen

#### **Executive Councilors:**

Kent L. Knoernschild  
 Arun B. Sharma  
 Frauke Müller  
 Mathew Kattadiyil



## AP Fellows in the News

**Academy of Prosthodontics Past President and Academy Fellow Dr. Lisa Lang has been accepted as a fellow in the 2024-2025 Hedwig van Ameringen Executive Leadership in Academic Medicine® (ELAM) Program.**

It is with great pride that we acknowledge Past President and Academy Fellow Dr. Lisa Lang has been accepted as a fellow in the 2024-2025 Hedwig van Ameringen Executive Leadership in Academic Medicine® (ELAM) Program. ELAM offers an intensive one-year program of leadership training for women leaders in academic medicine with extensive coaching, networking and mentoring opportunities aimed at expanding the national pool of qualified women candidates for leadership in academic medicine, dentistry and public health. Congratulations, Dr. Lang!

**Academy of Prosthodontics Fellow Izchak Barzilay Bestowed the Canadian Dental Association Award of Merit**

The Academy of Prosthodontics leadership would like to announce that President Izchak Barzilay has been bestowed the Canadian Dental Association Award of Merit. The award of merit is given to

recognize an individual who has served in an outstanding capacity in the governing or service of the Canadian Dental Association over a sustained period of time, or who has made similar outstanding contributions to the dental profession, the dental community, or the oral health of Canadians and/or society at large.

Congratulations, Dr. Barzilay!

**Academy of Prosthodontics Fellow Carol Lefebvre named as AP Foundation President and Lisa A. Lang named AP Foundation Secretary**

We are happy to announce that AP Past Presidents Carol Lefebvre and Lisa Lang has been elected as President and Secretary of the AP Foundation.

**Academy of Prosthodontics Fellow Thomas Salinas elected as American Board of Prosthodontics**

The Members of the Council for the American Board of Prosthodontics (ABP) are pleased to announce that Dr. Thomas Salinas has been elected as the new Examiner (Director) Elect of the American Board of Prosthodontics. Congratulations Tom!

*Continued on Page 13*

## AP Fellows in the News

*Continued from Page 12*

### Academy of Prosthodontics Fellows Recognized by the ACP

The ACP has announced its 2023 Awards of Distinction. Please join me in congratulating the following AP fellows whose significant contributions to our specialty and profession continue to make us proud:

#### Distinguished Researcher Award:

[Dr. Konstantinos Chochlidakis](#)

#### Distinguished Clinician Award:

[Dr. William C. Martin](#)

#### President's Award:

[Dr. Robert M. Taft](#) ■



## In Memoriam



**Academy of Prosthodontics Life Fellow Dan Nathanson passed away on February 28, 2024.**

The AP announces the passing of Academy Life Fellow of Dr. Dan Nathanson on February 28, 2024. Dr. Nathanson was Professor and Chairman of the Department of Restorative Sciences & Biomaterials at the Goldman School of Dental Medicine (BU) and served in this capacity until his retirement in 2019. During his time at GSDM, Nathanson's work significantly advanced the field of esthetic and restorative dentistry through clinical application and research.

In addition to his leadership positions at GSDM, Nathanson held significant roles with national and international organizations, including the International Association for Dental Research, the American Association of Dental Research, the International Federation of Esthetic Dentistry, and many others.

*Continued on Page 14*

## In Memoriam

*Continued from Page 13*

From daughter Doria Nathanson Charney: It is with heavy hearts that we share the passing of our beloved father and husband, Dan Nathanson. He left us peacefully and comfortably yesterday, with loved ones by his side, and after battling Alzheimer's for many years. His strength, love, and many accomplishments have left a lifetime of memories and positive impact on the many lives he influenced, so while we mourn his loss, we also celebrate the remarkable life he led.



**Academy of Prosthodontics  
Life Fellow Charles Bolender  
passed away on April 30,  
2024.**

The AP announces the passing of Academy Life Fellow and Past President Dr. Chuck Bolender. Dr. Chuck Bolender was Professor Emeritus and former Chair of the Department of Prosthodontics at the University of Washington. He came to school as a young faculty member in the mid-60's. Demonstrating his outstanding leadership, professional excellence and dedication to education, he ran prosthodontic study clubs for over 55 years. In fact, just two weeks ago Chuck was with his study group,

looking good and energetic. We are all in shock at how quickly he passed. His wife, Mamie, is being well taken care of by their family. ■



Academy Life Fellows  
Dave Wands and Chuck Bolender

## AP Foundation

Contributions and memorials are encouraged and can be made to:

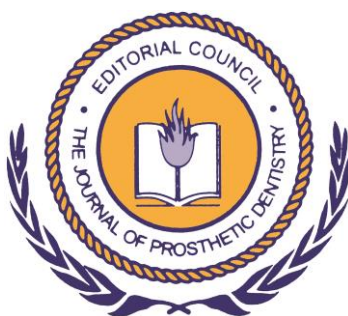
**Academy of Prosthodontics  
Foundation**

**C/O Lisa Lang  
8202 Hunters Place  
Indianapolis, IN 46236**



Academy of Prosthodontics  
AP Annual Scientific Session - May 29- June 1  
Corporate Sponsorship and Exhibitors:

**Graduate Prosthodontic Student Sponsorship - *generously sponsored by:***



**President Sponsor**



**Platinum Sponsor**



**Gold Sponsor**

**ivoclar**

**Silver Exhibitor**



**Bronze Exhibitors**



**CONFERENCE SITE**

Scottsdale, Arizona, known for its spas and golf courses, offers a stunning landscape full of hills and winding trails through the McDowell Sonoran Preserve, 19th-century olive trees, and 1920s architecture in Downtown's Old Town Scottsdale, and provides a spectacular location for our 2025 meeting! Mark your calendars now, and plan to join us in Scottsdale!

Westin Kierland  
Scottsdale, Arizona  
May 28 - 31, 2025

# AP 2025

*Save the Date*



**ACADEMY OF PROSTHODONTICS**  
*Celebrating 107 Years*  
[www.academyofprosthodontics.org](http://www.academyofprosthodontics.org)

**ACADEMY OF PROSTHODONTICS**

# AP 2026

**The Boca Raton, Boca Raton, FL | May 27-30, 2026**



Built in 1926, The Boca Raton is surrounded by storied history and grand architecture. The impeccable property hosts an 18-hole golf course, Forbes five-star spa, 8 swimming pools, a private beach, private marina and 15 restaurants to name a few amenities. **Come celebrate the Academy's 108<sup>th</sup> year at this beautiful venue.**

[www.academyofprosthodontics.org](http://www.academyofprosthodontics.org)