

Southern Endodontic Study Group

AAE District III

# 67<sup>TH</sup> Annual Meeting

June 15-17, 2023



*Register and Reserve Early!*

# THE BROADMOOR

## COLORADO SPRINGS, CO

# Schedule

## Wednesday, June 14<sup>th</sup>

**Early Arrival Meeting Registration/Social . . .** 6:00 p.m. - 8:00 p.m.

Pick up your meeting packet and this year's meeting amenity.

Join Dr. Tom Brown, SESG Chair, for this casual meet and greet before heading off to dinner. Everyone's welcome to attend!

Location: West Terrace

## Thursday, June 15<sup>th</sup>

**Meeting Registration . . . . .** 10:00 a.m. - 5:00 p.m.

Pick up your meeting packet and amenity.

Location: West Ballroom Foyer

**Exhibitors: . . . . .** 12:00 p.m. - 5:00 p.m.

Location: West Ballroom A/B

**Lecture . . . . .** 1:00 p.m. - 5:00 p.m.

Dr. Martin Trope - Sponsored by: Brasseler USA®

*Anatomically Driven Endodontics – Part 1*

Location: West Ballroom C/D • 4 CEUs

**SESG Reception/Dinner . . . . .** 6:30 p.m. - 10:00 p.m.

Location: West Tower Lawn

Enjoy a delicious "Experience Colorado" Broadmoor Signature Buffet that provides a tribute to the Rocky Mountains and Colorado Cuisine. An acoustical guitarist will help compliment the evening as you relax with your family and friends.

### For the Kids:

Their own special buffet along with a fun night of games and activities!

Attire for this event: Casual and for the kids...play clothes! (Check the weather, mountain evenings can be chilly!)

## Friday, June 16<sup>th</sup>

**SESG Breakfast – Registered Course Attendees**

**& Vendors Only . . . . .** 7:00 a.m. - 8:00 a.m.

Location: West Terrace/West Ballroom A/B

For registered spouses/guests/children – Breakfast will be provided at outlets listed on the onsite program.

**Lecture . . . . .** 8:00 a.m. - 11:30 a.m.

Dr. Martin Trope - Sponsored by: Brasseler USA®

*Anatomically Driven Endodontics – Part 2*

Location: West Ballroom C/D • 3.5 CEUs



SESG reserves the right to change the meeting schedule if deemed necessary.

**The Jim Tate Open** - A friendly round of golf for all levels.

Course: West Course – Cost: \$305.00/pp Lunch Included.

Located: On site – you can walk to it or catch a shuttle. Begins promptly at 1:00 p.m. Club Rental: \$88.00+, includes one sleeve of balls.

Get ready for rolling fairways, multi-level greens, and demanding hazards at the stunning yet formidable West Course. At 6,800 feet, this 18-hole offers breathtaking views of both the mountains and Colorado Springs. The West Course plays tighter off the tee and gives players an array of spectacular approach shots. Don't let the stunning mountain views distract you!

Bring a friend to the SESG Fifth Annual Jim Tate Golf Outing. Want to get in a practice round? Highly discounted rates begin at 3:00 p.m. daily. You have plenty of time to play, daylight until 9:00 p.m. Call the Golf Shop to book your time!

**Friday night dinner is on your own.** Many options to choose from onsite or enjoy dining in the local area. See back of registration form for dining suggestions.

## Saturday, June 17<sup>th</sup>

**SESG Fun Run . . . . .** 6:00 a.m. - 7:00 a.m.

A nice, at your own pace, fun run for all ages. Enjoy the lush scenery around this beautiful venue. Detailed information will be sent to registered runners.

**SESG Breakfast – Registered Course Attendees**

**& Vendors Only . . . . .** 7:00 a.m. - 8:00 a.m.

Location: West Terrace/West Ballroom A/B

Registered spouses/guests/children – Breakfast will be provided at outlets listed on your voucher. Voucher must be presented at dining.

**Lecture . . . . .** 8:00 a.m. – 12:00 p.m.

Dr. Bruno Azevedo - Sponsored by: Brasseler USA®

*Unknown Unknowns – How to Maximize the use of CBCT Imaging in your Practice!*

Location: West Ballroom C/D • 4 CEUs

**SESG Business Meeting**

The SESG Business Meeting will immediately follow at the conclusion of Dr. Azevedo's lecture. SESG Members, please stay for an update on your Study Club and to discuss important SESG business.

**Saturday Afternoon**

We left you on your own! So much to do and explore or just relax. See back of registration form for ideas or visit the hotel concierge.

**SESG Farewell Dinner/Party**

Bid farewell to the 67<sup>th</sup> SESG meeting and start looking forward to 2024 as we travel to Georgia and return to the beach! Enjoy a delicious dinner and dance the night away!

Location: Main Ballroom . . . . . 6:00 p.m. - 10:00 p.m.

**For the Children** (Ages 3-12) - Their own dinner and more fun!

Location: Schreyogel Room Children program ends at 10:00 p.m.

# Speaker Bios

**Dr. Martin Trope** was born in Johannesburg, South Africa, where he received his BDS degree in dentistry in 1976. From 1976 to 1980 he practiced general dentistry and endodontics. In 1980 he moved to Philadelphia to specialize in Endodontics at the University of Pennsylvania. After graduating as an Endodontist, he continued at the University of Pennsylvania as a faculty member until 1989 when he became Chair of Endodontology at Temple University, School of Dentistry. In 1993 he accepted the JB Freedland Professorship in the Department of Endodontics, UNC at Chapel Hill. Named in honor of one of the founding fathers of Endodontics, the Freedland Professorship recognizes significant contributions to the specialty. In 2014, he was awarded the Jens Ove Andreasen Lifetime Achievement Award by the International Association of Dental Traumatology. Currently, Dr. Trope is Clinical Professor, Department of Endodontics, University of Pennsylvania. He is also in private practice.

**Dr. Bruno Azevedo**, aka, The Cone Beam Guy, is a Board Certified Oral Maxillofacial Radiologist with extensive experience in 3D imaging technologies in dentistry. He attended the University of Texas Health Science Center in San Antonio, where he received both a certificate in Oral Maxillofacial Radiology and a Masters in Dental Diagnostic Sciences. Dr. Azevedo is a diplomate of the American Board of Oral and Maxillofacial Radiology and is one of North America's most active speakers regarding dental 3D imaging technologies. He was a founding faculty of Western University College of Dental Medicine and served as the Oral Radiology Department Director for six years at the University of Louisville. Dr. Azevedo currently works in private practice Oral Maxillofacial Radiology and provides consulting services regarding dental imaging and 3D.

# Course Info

## Anatomically Driven Endodontics, Part I & Part 2

Dr. Martin Trope

Endodontic instruments have for obvious reasons been designed by the dentists who needed them to obtain cleaning and shaping of root canals. The K-files, Reamers, and Hedström files were, for a long time, the dominating instruments, but with advances in metallurgy and tool design engineers have been able to give us root canal instruments that work faster to obtain the same goal. Now, there is a movement to adapt the tool design to the inner anatomy of teeth and therefore new endodontic instruments have been modeled to integrate all variables essential for predictable canal cleaning. The super-elasticity and shape-memory of the alloy used in new endodontic instruments facilitates adaptation into canal morphology where traditional round instruments are unable to reach. This enables debridement and disinfection without major changes to the original canal shape and ensures minimal removal of intra-canal dentin. This conservatively treated root canal can then be filled using bioceramics that are more dimensionally stable than traditional endodontic sealers.

Objectives - At the conclusion, attendees will be able to:

- Explain the shortcomings of traditional files that produce round shapes.
- Discuss the addition of 3D files to clean to maximal diameters with conservative dentin removal.
- Assess the use of bioceramic sealer in both cold and warm hydraulic techniques.

**Dr. Martin Trope: Proprietary, financial and/or personal interest: Brasseler USA**

## Unknown Unknowns – How to Maximize the use of CBCT Imaging in your Practice!

Dr. Bruno Azevedo

Cone-beam computed tomography or Cone Beam (CBCT) is an indispensable tool for diagnostic imaging in modern dental practice. CBCT imaging's challenge is the users' lack of training and understanding of basic and advanced imaging principles. After all, when reading a scan, there are known knowns; there are imaging patterns that we know that we know. There are known unknowns; that is to say, there are things regarding 3D imaging that we know that we don't know, and there are unknown unknowns or 3D imaging skills that we do not know we don't know.

Understanding the imaging principles behind high-resolution 3D imaging volumes should enable professionals to plan and execute endodontic procedures appropriately and safely, ensuring a predictable clinical outcome. The jaws' CBCT scans provide dentists with greater diagnostic precision of dental and bone morphologies and related pathologies than the conventional 2D intraoral digital image.

The CBCT image is also essential for recently developed dynamic navigation and other advanced technologies, such as virtual planning and 3D printing of surgical guides. As CBCT imaging provides the clinician with greater confidence in detecting anatomical variations and pathologies, it acts as an essential tool to support clinical decisions. It offers valuable information on when to treat, how to treat, and, as needed, when not to treat. This practical and dynamic course will guide dental professionals through all the specific steps to better use CBCT imaging in their daily practice and explain basic to advanced principles regarding 3D imaging interpretation.

Objectives - At the conclusion, attendees will be able to:

- Discuss the difference between CBCT imaging acquisition protocols.
- Describe how to enhance soft and hard tissues imaging with CBCT scans.
- Discuss the importance of increasing the dynamic range of CBCT scans.
- Discuss the use of Task-Specific Rendering for bone and dental tissues.

**Dr. Bruno Azevedo: Proprietary, financial and/or personal interest: Brasseler USA**

*Dentists who attend all three courses will earn a total of 11.5 CEUs.*

*Each continuing education activity is presented in a lecture format, with audio-visual accompaniment and an opportunity for questions.*

*At the conclusion of each seminar attendees should be able to understand and have full knowledge of each of the objectives listed below each course. No prior knowledge or skill level is required before attending these courses.*

# Southern Endodontic Study Group - 2023 Annual Meeting Registration Form

## AAE District III                      The Broadmoor - Colorado Springs, CO

**REGISTRATION MUST BE RECEIVED BY JUNE 5, 2023 TO AVOID LATE FEES!**

Name \_\_\_\_\_ Name for Badge \_\_\_\_\_  
 Spouse/Guest \_\_\_\_\_ Name for Badge \_\_\_\_\_  
 Office Address (preferred) \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Office Phone (    ) \_\_\_\_\_ Home/Cell Phone (    ) \_\_\_\_\_  
 E-mail Address \_\_\_\_\_ (please print clearly)

Indicate:  New Member       1st SESG Meeting Attended

Children and additional adult guests attending (please list names and **children's ages**):

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

The Jim Tate Open is a private scheduled event for meeting attendees and their guests. Availability is on a first-come, first-served basis as each registration form is received. Once the maximum number is reached, we will no longer be able to add any additional members. The Open also requires a minimum number of participants, so please return your registration promptly if you are interested in participating.

**Please make your room reservation soon** – there are a limited number of rooms within the SESG room block. See back cover of brochure for more important information, the room block expires May 15, 2023. **Summer is high season for the Broadmoor, after the room block is filled or expires, rooms will not be available at the room block rate.**

When registering, if you are not up-to-date on your dues (2023), please pay the “Non-Member” registration fee or contact the SESG office to remit dues.

Detailed meeting information, i.e., breakfast information for registered family/guests will be included in your meeting registration packet available for pick up on Wednesday, June 14th, 6:00 p.m. - 8:00 p.m. and Thursday, June 15th, 10 a.m. - 5:00 p.m. **The venue will not be distributing SESG meeting information upon check-in.**

Category	# Attending		Cost	After June 5th		Total
Member		x	\$995	\$1095	=	
<b>Fully Retired SESG Life Member</b>		x	\$497	\$597	=	
Non-Member		x	\$1300	\$1400	=	
Spouse/Adult Guest (ages 21+)		x	\$575	\$625	=	
Child (ages 13-20)		x	\$275	\$325	=	
Child (ages 8-12)		x	\$250	\$275	=	
Child (ages 3-7)		x	\$125	\$150	=	
Child (under age 3)		x	NC	NC	=	
Additional Polo Shirts		x	\$40	<i>May not be available.</i>	=	
Jim Tate Open/Golf* (Your Handicap _____)		x	\$305	\$305	=	
Golf (Opt out of lunch)		x	\$250	\$250	=	
<b>GRAND TOTAL:</b>						

**PLEASE NOTE:**

- “Ala Carte” registration is not available, i.e. one dinner, one breakfast
- You must register for the meeting to take advantage of the SESG room block rate.

\*Includes: lunch and cart.

***Continued on back!***

Please indicate the number of people attending each event. The events below are included in the registration fee. If these numbers change, please let us know in order to save SESG unnecessary expenses. If you register your child/children for the Saturday Children's Dinner/Activities, **it is important they dine at that event to keep counts/seating numbers for the adult dinner accurate.**

	Adults (ages 21+)	Kids (ages 13-20)	Kids (ages 8-12)	Kids (ages 3-7)	Kids (under age 3)		TOTAL ATTENDING
Wednesday Early Arrival Social						=	
Thursday Welcome Reception/Dinner						=	
Fun Run						=	
Saturday-Children's Dinner/Activities						=	
Saturday Farewell Party/Dinner						=	

**2023 Annual Meeting SESG Polo Shirt - Please indicate # of shirts below (men's sizing)**

	S	M	L	XL	XXL	XXXL	# Ordered		Cost		TOTAL
Member (One at no added cost)							1	x	NC	=	0
Spouse/Guest								x	\$40	=	
<b>TOTAL:</b>										=	\$

**Paying by MasterCard, Visa or American Express, please complete the following:**

Name on Card \_\_\_\_\_ Signature \_\_\_\_\_  
 Card Number \_\_\_\_\_ Exp Date \_\_\_\_ / \_\_\_\_ CVV Code \_\_\_\_\_ (on back)  
 Street Number (only) \_\_\_\_\_ Zip Code (where credit card bill is sent) \_\_\_\_\_

***Please mail registration forms and payment to:***

**Southern Endodontic Study Group**

AAE District III

**NEW ADDRESS>>** 30524 Birdhouse Dr. • Wesley Chapel, FL 33545 | 813-541-4056 | [sesg10@tampabay.rr.com](mailto:sesg10@tampabay.rr.com)

**CANCELLATION/ REFUND POLICY: REGISTRATION FEE WILL BE REFUNDED IN FULL IF THE  
 SESG RECEIVES WRITTEN NOTIFICATION OF CANCELLATION BEFORE JUNE 7, 2023.**

**There's so much to do at The Broadmoor!**

Broadmoor Outfitters\*  
 Cadillac Driving Experience  
 Fly Fishing\*  
 Little Theatre

Broadmoor Bowling\*  
[Falconry Academy](#)\*  
 Elevated Art Workshop\*  
 Soaring Adventures (Ziplines)\*

*\*Reservations Required*  
 More info: [www.southernendo.org](http://www.southernendo.org)

**Offsite: \*\*Shuttle provided by Broadmoor**

[Seven Falls](#)\*\*  
[Manitou & Pikes Peak Cog Railway](#)  
[Adventures Out West Jeep Tours](#)

[North Cheyenne Cañon Park](#)  
[Cheyenne Mountain Zoo](#)\*\*  
[Old Colorado City](#)

[Garden of the Gods](#)  
[Old Stage Riding Stables](#)  
[Cave of the Winds](#)

**Restaurants Onsite:**  
 For reservations and more information,  
 Concierge at 855-421-4301

[Ristorante Del Lago](#)  
[Summit](#)  
[La Taverne](#)  
[Golden Bee](#)

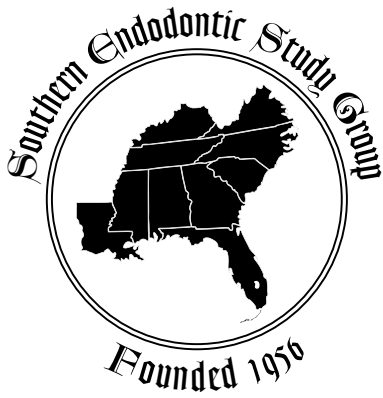
[The Grille](#)  
[Lake Terrace Dining Room](#) (Breakfast Only)  
 and cafés and bars.

**Restaurants Offsite:**

[COATI](#)  
[Phantom Canyon](#)  
[4 by Brother Luck](#)

[Lucky Dumpling](#)  
[Dozo Sushi](#)  
[Famous Steakhouse](#)

[Prime25](#)  
[Mackenzie's Chophouse](#)



**Southern Endodontic Study Group**  
AAE District III  
30524 Birdhouse Drive  
Wesley Chapel, FL 33545

**SPEAKER SPONSOR**



*Important SESG Meeting Information Enclosed!*

**ADA CERP®** | Continuing Education Recognition Program

AAE District III is an ADA CERP Recognized Provider Approved by the American Association of Endodontists. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructor, nor does it imply acceptance of credit hours by boards of dentistry. District III designates this activity for up to 11.5 continuing education units. Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition.

PARTICIPANT DISCLAIMER: Participants you are cautioned of the potential risk of using knowledge when incorporating technique and procedures into your practice, especially when a course has not provided supervised clinical experience in the technique or procedure to endure that you have attend competence. The SESG Program Committee makes every effort to present high-caliber speakers in their respective areas of expertise. The speaker's presentation in no way implies endorsement of any product, technique or service presented during these presentations. The SESG specifically disclaims responsibility for any material presented.

**The Broadmoor – Colorado Springs, CO**

719-577-5775 or 855-634-7711

Reference: Southern Endodontic Study Group

*Make your Reservations today!*

Rooms starting at \$419.00/per night\*

Daily resort fee charge: \$39.00

\*Limited rooms at this rate.

You must be registered for this meeting to take advantage of the room block rate. **The room block deadline is May 15, 2023.**

Visit [www.southernendo.org](http://www.southernendo.org)

For more information & online reservation link.



*SESG Members – Bring your shopping list - Visit and order from our vendors!*

**The SESG would like to thank the following companies that have contracted as of 02/07/23 to participate in the meeting. We want to encourage all attendees to take time to visit with their representatives.**

**SPEAKER SPONSOR**



**DIAMOND PARTNER**

HighFive Endo:  
Underwriter Saturday  
Dinner

**SILVER PARTNERS**

Avalon Biomed  
Carestream Dental  
Global Surgical Corp.  
Seiler Instruments