Edward H. Angle Society of Orthodontists

Ritz-Carlton, Laguna Niguel
Dana Point, California
January 31–February 5, 2020

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Edward H. Angle Society of Orthodontists

Ritz-Carlton, Laguna Niguel
Dana Point, California
January 31–February 5, 2020
Edward H. Angle Society of Orthodontists  
Angle Midwest  

MEETINGS AND ACTIVITIES  

**Friday, January 31, 2020**  
6:00 PM - 7:00 PM  Board of Directors Reception  
Monarch Bay Sunset Terrace  
7:00 PM - 9:00 PM  Board of Directors Dinner  
Plaza  

**Saturday, February 1, 2020**  
7:00 AM - 8:00 AM  First Admissions Committee Meeting (breakfast provided)  
Promenade  
7:00 AM - 8:00 AM  First Study Committee Meeting (breakfast provided)  
Lobby Private Dining Room  
8:00 AM - 10:30 AM  Admissions/Study Committee Interviews  
Promenade  
8:00 AM - 11:00 PM  Case Display Room  
Pacific Promenade 1  
11:00 AM - 12:00 PM  Orientation for Candidates and Guests  
Pacific Promenade 2-3  
11:00 AM - 12:00 PM  All Affiliates/Study Committee Meeting  
Promenade  
12:00 PM - 2:30 PM  First Board of Directors Meeting (lunch provided)  
Promenade  
1:30 PM - 3:30 PM  Registration  
Pacific Promenade Foyer  
3:30 PM - 4:30 PM  First Business Meeting (members only)  
Pacific Promenade 2-3  
5:30 PM - 8:30 PM  Welcome Reception (2 drink tickets per person)  
Sponsored by Ortho2 and Reliance Orthodontic Products  
Terrace Salon and Balcony  

**Sunday, February 2, 2020**  
6:00 AM - 11:00 PM  Case Display Room  
Pacific Promenade 1  
7:00 AM - 8:00 AM  Doctors Breakfast Buffet  
Pacific Promenade Foyer  
7:00 AM - 10:00 AM  Traveling Companion Breakfast (coupon)  
Raya Restaurant  
8:00 AM - 12:10 PM  Scientific Meeting  
Pacific Promenade 2-3  
9:00 AM - 12:00 PM  Traveling Companion SandSational Walking Tour  
Eco-Adventure Center  
3:30 PM - 9:30 PM  Super Bowl Party  
Cash bar and buffet dinner from 5 PM to 6:30 PM  
Sponsored by Orthobanc and KaVo Kerr (i-CAT)  
Pacific Promenade 2-3
# MEETINGS AND ACTIVITIES

## Monday, February 3, 2020

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00 AM - 11:00 PM</td>
<td>Case Display Room</td>
<td>Pacific Promenade 1</td>
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<tr>
<td>7:00 AM - 8:00 AM</td>
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<tr>
<td>7:00 AM - 10:00 AM</td>
<td>Traveling Companion Breakfast (coupon)</td>
<td>Raya Restaurant</td>
</tr>
<tr>
<td>8:00 AM - 12:25 PM</td>
<td>Scientific Meeting</td>
<td>Pacific Promenade 2-3</td>
</tr>
<tr>
<td>6:00 PM - 7:00 PM</td>
<td>Reception - Cash Bar</td>
<td>Pacific Promenade Lawn</td>
</tr>
<tr>
<td>7:00 PM - 10:00 PM</td>
<td>Banquet Dinner Dance, Sponsored by American Orthodontics</td>
<td>Pacific Promenade 2-3</td>
</tr>
</tbody>
</table>

## Tuesday, February 4, 2020

<table>
<thead>
<tr>
<th>Time</th>
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</thead>
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<tr>
<td>6:00 AM - 11:00 PM</td>
<td>Case Display Room</td>
<td>Pacific Promenade 1</td>
</tr>
<tr>
<td>6:30 AM - 7:30 AM</td>
<td>Second Admissions Committee Meeting</td>
<td>Promenade</td>
</tr>
<tr>
<td>6:30 AM - 7:30 AM</td>
<td>Second Study Committee Meeting</td>
<td>Lobby Private Dining Room</td>
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<tr>
<td>7:00 AM - 8:00 AM</td>
<td>Doctors Breakfast Buffet</td>
<td>Pacific Promenade Foyer</td>
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<td>7:00 AM - 10:00 AM</td>
<td>Traveling Companion Breakfast (coupon)</td>
<td>Raya Restaurant</td>
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<tr>
<td>8:00 AM - 12:15 PM</td>
<td>Scientific Meeting</td>
<td>Pacific Promenade 2-3</td>
</tr>
<tr>
<td>12:00 PM - 2:00 PM</td>
<td>Second Board of Directors Meeting (lunch provided)</td>
<td>Promenade</td>
</tr>
<tr>
<td>2:30 PM - 5:30 PM</td>
<td>Sunset Whale/Dolphin Watching Cruise</td>
<td>Hotel Lobby</td>
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</tbody>
</table>

## Wednesday, February 5, 2020

<table>
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<td>8:00 AM - 10:00 AM</td>
<td>Scientific Meeting</td>
<td>Pacific Promenade 2-3</td>
</tr>
<tr>
<td>10:00 AM - 11:00 AM</td>
<td>Second Business Meeting (members only)</td>
<td>Pacific Promenade 2-3</td>
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Edward H. Angle Society of Orthodontists
Angle Midwest

SOCIAL PROGRAM

Friday, January 31, 2020
6:00 PM - 7:00 PM  Board of Directors Reception
Monarch Bay Sunset Terrace

7:00 PM - 9:00 PM  Board of Directors Dinner
Plaza

Saturday, February 1, 2020
5:30 PM - 8:30 PM  Welcome Reception (2 drink tickets per person)
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Terrace Salon and Balcony

Sunday, February 2, 2020
9:00 AM - 12:00 PM  Traveling Companion SandSational Walking Tour
Eco-Adenture Center

3:30 PM - 9:30 PM  Super Bowl Party
Cash bar and buffet dinner from 5 PM to 6:30 PM
Sponsored by Orthobanc and KaVo Kerr (i-CAT)
Pacific Promenade 2-3

Monday, February 3, 2020
6:00 PM - 7:00 PM  Reception - Cash Bar
Pacific Promenade Lawn

7:00 PM - 10:00 PM  Banquet Dinner Dance
Sponsored by American Orthodontics
Pacific Promenade 2-3

Tuesday, February 4, 2020
2:30 PM - 5:30 PM  Sunset Whale/Dolphin Watching Cruise
Hotel Lobby
### SCIENTIFIC PROGRAM

**Sunday, February 2, 2020**

Chair of the Day: Dr. Steve Marshall

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM - 8:40 AM</td>
<td>Dr. David Sarver, Vestavia Hills, AL: New Concepts in Smile Design.</td>
</tr>
<tr>
<td>8:40 AM - 8:45 AM</td>
<td>General Discussion</td>
</tr>
<tr>
<td>8:45 AM - 9:25 AM</td>
<td>Dr. Nicole Eberle, Denver, CO: Treatment Effects of Class II Carriere Motion and Lower Lingual Holding Arch in the Mixed Dentition: A Cephalometric Study. <em>Partial fulfillment of requirements for membership.</em></td>
</tr>
<tr>
<td>9:25 AM - 9:35 AM</td>
<td>Dr. Glen Cowan, Jr., Tuscaloosa, AL: Discusser</td>
</tr>
<tr>
<td>9:35 AM - 9:40 AM</td>
<td>General Discussion</td>
</tr>
<tr>
<td>9:40 AM - 10:00 AM</td>
<td>Dr. Ronald Jacobson, Chicago, IL: Virtual Reality in Medical/Dental Education.</td>
</tr>
<tr>
<td>10:00 AM - 10:15 AM</td>
<td>Break</td>
</tr>
<tr>
<td>10:15 AM - 10:55 AM</td>
<td>Dr. Flavia Artese, Rio de Janeiro, RJ, Brazil: Criteria for Stability in Open Bite Treatment.</td>
</tr>
<tr>
<td>10:55 AM - 11:00 AM</td>
<td>General Discussion</td>
</tr>
<tr>
<td>11:00 AM - 11:40 AM</td>
<td>Dr. Riyad Al-Qawasmi, Canton, MI: Malocclusion: Malady or Malformation?</td>
</tr>
<tr>
<td>11:40 AM - 11:45 AM</td>
<td>General Discussion</td>
</tr>
<tr>
<td>11:45 AM - 12:05 PM</td>
<td>Dr. Ignacio Blasi Beriain, Fairfax, VA: TAD Supported RPE - 10 Years in Retrospect of Clinical Experience.</td>
</tr>
<tr>
<td>12:05 PM - 12:10 PM</td>
<td>General Discussion</td>
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SCIENTIFIC PROGRAM
Monday, February 3, 2020

Chair of the Day: Dr. Matthew Ames

8:00 AM - 8:40 AM Dr. James McNamara, Ann Arbor, MI: Is Expanding in the Early Mixed Dentition Worth the Effort? A Forty-Year Perspective.

8:40 AM - 8:45 AM General Discussion

8:45 AM - 9:25 AM Dr. Ki Beom Kim, Saint Louis, MO: Speech Performance in Adult Patients Undergoing Invisalign Treatment: A Prospective Study. *Partial fulfillment of requirements for membership.

9:25 AM - 9:35 AM Dr. G.P. Schmidtke, Appleton, WI: Discusser

9:35 AM - 9:40 AM General Discussion

9:40 AM - 10:10 AM Dr. Valmy Kulbersh, Bloomfield Hills, MI: Introduction to the American Board of Orthodontics Scenario Based Clinical Examination.

10:10 AM - 10:15 AM General Discussion

10:15 AM - 10:30 AM Break

10:30 AM - 11:10 AM Dr. Ildeu Andrade, Jr., Belo Horizonte, MG, Brazil: Preadolescence Orthodontics: Effectiveness and Efficiency.

11:10 AM - 11:15 AM General Discussion

11:15 AM - 11:35 AM Dr. Mark Johnston, Marietta, GA: Angle Midwest Facebook.... Where Do We Go from Here?

11:35 AM - 11:40 AM General Discussion

11:40 AM - 12:20 PM Dr. Maryann Kriger, Bonita Springs, FL: Holy Technology! How to Choose Technology to Attract and Wow Patients, and Increase Office Efficiencies.

12:20 PM - 12:25 PM General Discussion
Edward H. Angle Society of Orthodontists
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SCIENTIFIC PROGRAM
Tuesday, February 4, 2020

Chair of the Day: Dr. Libby Graham

8:00 AM - 8:40 AM  Dr. Chris Chang, Hsin-Chu, Taiwan: Evaluation of Surgically Recovering Impacted Maxillary Canines with the OBS-3D Lever Arm Appliance: Procedures, Mechanisms and Problems.

8:40 AM - 8:45 AM  General Discussion

8:45 AM - 9:25 AM  Dr. José Augusto Miguel, Rio de Janeiro, RJ, Brazil: Dentoskeletal Effects of the Maxillary Splint Headgear in the Early Correction of Class II Malocclusion. *Partial fulfillment of requirements for membership.

9:25 AM - 9:35 AM  Dr. Sergio A. Cardiel-Ríos, Morelia, Michoacán, Mexico: Discusser

9:35 AM - 9:40 AM  General Discussion

9:40 AM - 10:00 AM  Dr. Dauro Oliveira, Belo Horizonte, MG, Brazil: Interdisciplinary Treatment: Challenges and Strategies to Maximize the Outcome.

10:00 AM - 10:05 AM  General Discussion

10:05 AM - 10:20 AM  Break

10:20 AM - 10:40 AM  Dr. Eustáquio A. Araújo, St. Louis, MO: Class III Adult Treatment: Thinking Outside the Box!

10:40 AM - 10:45 AM  General Discussion


11:25 AM - 11:30 AM  General Discussion

11:30 AM - 12:10 PM  Dr. Brandon Owen, Fort Collins, CO: 3D Printing Beyond Retainers and Aligners (IDB, Expanders, Brackets) & an Innovative Approach to TMD Splint Therapy.

12:10 PM - 12:15 PM  General Discussion
SCIENTIFIC PROGRAM

Wednesday, February 5, 2020

Chair of the Day: Dr. Bridget Miller

8:00 AM - 8:40 AM Dr. Anthony Puntillo, Crown Point, IN: What is "Big Data" and How Does It Relate to Orthodontic Practice?

8:40 AM - 8:45 AM General Discussion

8:45 AM - 9:05 AM Dr. Toshiaki Hiro, Shiojiri, Nagano, Japan: Introduction of Lingual Cases Submitted for Japan Orthodontic Board.

9:05 AM - 9:10 AM General Discussion

9:10 AM - 9:50 AM Dr. Pamela Hanson, New Berlin, WI: Adventures in Distraction.

9:50 AM - 9:55 AM General Discussion
In studying a case of malocclusion give no thought to methods of treatment or appliances until the case shall have been classified and all peculiarities and variations from the normal in type, occlusion, and facial lines have been thoroughly comprehended. Then the requirements and proper plan of treatment become apparent.