



2020 SCHEDULE

FRIDAY JULY 10

10:00 a.m. - 5:30 p.m. Registration & Exhibits Open

7:00 a.m. – 10:00 a.m. Council Meeting 10:30 a.m. – 5:00 p.m. **Prep Course**

6:00 p.m. – 8:00 p.m. **Welcome Reception**

8:00 p.m. **Group Photo**

SATURDAY JULY 11

7:00 a.m. – 9:00 a.m.

7:00 a.m. – 11:30 a.m.

8:00 a.m. – 11:30 a.m.

8:45 a.m. – 9:45 a.m.

9:30 a.m. – 11:30 a.m.

Scavenger Hunt

Virtual Reality Experience

10:00 a.m. – 11:00 a.m.

Family Breakfast

Registration and Exhibitor Showcase Open

Lectures: Drs. Dwight Damon & Jay Bowman

Guest Discussion: Practice Management

Virtual Reality Experience

10.00 a.m. 11.00 a.m. 10ga

1:00 p.m. – 3:45 p.m. Kayak Tour of Lake Coeur d'Alene

Noon - 5:00 p.m. Lunch w Regional History & Glass Jewelry Class

1:00 p.m. Golf Tournament

6:00 p.m. - 9:00 p.m. Wine Tasting Pairing Dinner

SUNDAY JULY 12

6:00 a.m. – 7:00 a.m.
7:00 a.m. – 9:00 a.m.
7:30 a.m. – 11:30 a.m.
8:00 a.m. – 11:30 a.m.
8:45 a.m. – 9:45 a.m.
9:30 a.m. – 11:30 a.m.
Guest Discussion: Book Club
Suncatcher Workshop
Guided Paddleboard Outing
1:00 p.m. – 4:30 p.m.
Sierra Silver Mine Tour
Zipline Adventure
6:00 p.m. – 9:30 p.m.
Fun Run
Family Breakfast
Registration and Exhibitor Showcase Open
Lectures: Drs. Lou Chmura & Steve Marshall
Suncatcher Workshop
Guided Paddleboard Outing
Sierra Silver Mine Tour
Zipline Adventure
Lake Cruise & President's Dinner

MONDAY JULY 13

7:00 a.m. – 8:00 a.m. CDABOF Meeting
7:00 a.m. – 9:00 a.m. Family Breakfast
7:30 a.m. – 11:30 a.m. Registration and Exhibitor Showcase Open
8:00 a.m. – 11:30 a.m. Lecture: Dr. Sandra Tai
8:45 a.m. – 9:45 a.m. Yoga

Bold are included in registration fee

Italic are optional ticketed events available on a first-come registered with the CDA Resort

9:30 a.m. - 10:00 a.m. College Business Meeting

Events and times are subject to change

JILL AND I WANT TO PERSONALLY WEI COME YOU to join us in Cogur d'Alone Idaho

Our family has been going to the College Annual Meeting since 1991. We love the quality of the meetings as they are professionally stimulating with an environment for the entire family to enjoy.

In selecting this year's meeting site, our journey took us to a place that would be on everyone's bucket list. We wanted the meeting to be different, controversial and stimulating. We nailed it – the location, the program and the abundance of family activities – a perfect trifecta.

The resort is easy to get to as it is only a 30-minute drive (all highway) from the Spokane Airport. Both *Conde Nest* and *Travel and Leisure* magazine have honored the resort. The newly-renovated resort sits on the lake's edge with a world class golf course featuring the "Floating Green." This is the ultimate venue for the traditional College golf tournament.

Our speakers will get to the Heart of the Matter as our experts present their case with audience interaction. This unique program has been designed to be controversial and will prove to be the meeting of the year.

Bring your family for a variety of activities for all ages as your outdoor playground awaits. The venue is situated on a beautiful lake for water sports of all types, including boating, parasailing and fishing. A newly-designed park is adjacent to the hotel that is ideal for young families to explore. Hiking and biking trails are easily accessible out the hotel's back door. Take a stroll around town, chill on the beach or enjoy the world class spa. In addition, the resort has customized a variety of group activities specifically for the College attendees of all ages.

A heartfelt thanks to the Planning Committee for putting together a great meeting:

General Chair Dr. Howard Fine
Scientific Chair Dr. Lee Graber
Social Chair Dr. Michael Chaffee
Golf Chair Dr. Mark Feinberg
Kid's Program Dr. Seuss Kassisieh
Fun Run Chair Dr. Ashok Kothari

As you arrange your summer itinerary, make sure to include this special meeting in your vacation plans. Please reserve your hotel early as this will be prime time in Northern Idaho. We look forward to seeing you in Coeur d'Alene, Idaho!

DR. BRUCE AND JILL GOLDSTEIN
PRESIDENT, COLLEGE OF DIPLOMATES

OF THE AMERICAN BOARD OF ORTHODONTICS





FRIDAY, JULY 10 ▶

10:30 a.m. - 5:00 p.m.

Prep Course

The College of Diplomates Prep Course for the ABO new Scenario-based Oral Clinical Examination is included in the meeting registration package to the first 50 reserving a seat in the registration course. Course size is limited to ensure a hands-on experience.

SATURDAY, JULY 11 **▶**

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

Arch Expansion, Growing Bone and Treatment Choices Moderated by Dr. Brent Larson



Dr. Dwight Damon received his DDS in 1966 and MSD in Orthodontics in 1970 from the University of Washington, followed by opening an orthodontic practice in Spokane, Washington. He served in the Navy 1966-1968, including a tour of duty in Vietnam. While in San Diego, he was Head of Full Mouth Reconstruction Department, Naval Training Center. Since 1968 he has had extreme interest in tooth movement, the application of appropriate clinical forces and their

impact on bone physiology.

Developing the Dental Arches: Evidence Supporting Treating to the "Natural Archform"

- Review the research and clinical evidence that led me to question my treatment planning objectives, clinical force systems and mechanics.
- Evaluate how outstanding pre and post treatment CT Scans, several thousand treated Frankel cases, along with Branemarks findings on basal bone size and shape validated

- treating patients to the "Natural Archform" to help achieve proper functional occlusion! Question: Can treating to the "Natural Archform" influence airway?
- Discuss CT Scan validation of how alveolar bone will follow tooth movement when
 using very light forced clinical mechanics with minimal binding and friction. Look at
 posterior stability and alveolar bone responses many years post retention.



Dr. Jay Bowman is a Diplomate of the American Board of Orthodontics and a member of the Edward H. Angle Society of Orthodontists. He is an Adjunct Associate Professor at Saint Louis University, an instructor at The University of Michigan, an Assistant Clinical Professor at Case Western Reserve University, Visiting Clinical Lecturer at Seton Hill University, and Milton Sims Visiting Professor at the University of Adelaide.

A Barbarian at the Bracket Gate: Hannibal Ad Portas

In recent times, low-friction SL brackets (in combination with hi-tech wires) have been said to generate more appropriate biologic forces; thereby, producing more efficient and comfortable tooth movement. As a consequence, treatments were said to be shorter while also resulting in more esthetic, unique results: not obtainable with other orthodontic systems. Claims are easily made; generating evidence is more demanding. From the viewpoint of an apparently insensitive barbarian (not a member of any specific tribe), a couple of decades' worth of literature relating to the claims and conscience of this science will be discussed.

- Gain an understanding of claims made regarding specific brackets relative to the contemporary literature.
- Consider whether a bracket is really just a bracket and what role "wiring" plays.
- Review the evidence regarding the avoidance of extractions and expanders.



July 10-13, 2020 Coeur d'Alene, Idaho



Please join us at this meeting in recognizing Dr. Lee Graber as the 2020 Dr. Samir Bishara Award of Merit.

SUNDAY, JULY 12 ▶

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

All About Airway

Moderated by Dr. Valmy Kulbersh



Dr. Lou Chmura completed his DDS and MS in Orthodontics at the University of Michigan in 1987. He is a Diplomate of the American Board of Orthodontics, active in a number of national orthodontic study clubs and has written a number of professional articles and a chapter on the Uses of a Soft Tissue Laser in Orthodontics. He has maintained a private orthodontic practice in Marshall, Michigan since 1991.

Orthodontic Strategies for Improving Airway/OSA

We only diagnose what we see and we only see what we're looking for. If you want to take your practice to the next level, you must make seeing the signs and symptoms of sleep apnea (airway problems) a routine part of your diagnosis and your treatments must become airway-friendly. We will summarize the critical importance of becoming airway-friendly in this introductory lecture. Included will be techniques and tactics for screening, testing and obtaining a diagnosis of sleep apnea, options for treatment and working with a team to treat OSA and airway problems.

- Orthodontists can and should screen for breathing problems
- There is no cookbook approach to treating airway problems orthodontically
- In most instances, it takes an interdisciplinary team to effectively treat airway problems



Dr. Steve Marshall is Visiting Professor of Orthodontics in the Department of Orthodontics at the University of Iowa College of Dentistry and Dental Clinics. His primary academic interests are clinical teaching and clinical orthodontic research. He is a Diplomate of the American Board of Orthodontics, a past-president of the Midwest Component of the E.H. Angle Society, an Associate Editor of the American Journal of Orthodontics and Dentofacial Orthopedics, the MSO representative to the

AAO Council on Scientific Affairs, and the AAO representative to the Dental Quality Alliance. He maintains a private practice with two offices in the Chicago area.

Management of Sleep Disordered Breathing by the **Orthodontists. The Science Supporting Our Role**

- Understand the complex etiology of sleep-disordered breathing.
- Understand the role of craniofacial form in the pathogenesis of obstructive sleep apnea.
- Understand the current scientific support for the effect of orthodontic treatment on obstructive sleep apnea.
- Understand the role of the orthodontist in managing obstructive sleep apnea.

MONDAY, JULY 13 ▶

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

Clear Aligner Therapy

Moderated by Dr. Lee Graber



Dr. Sandra Tai received her graduate training in Orthodontics at the University of Minnesota. She is currently a practicing Specialist in Orthodontics in Vancouver, Canada and Clinical Assistant Professor in Orthodontics at the University of British Columbia. She has been an Invisalign certified orthodontist since 2000 and is currently an Invisalign Diamond Plus Provider who has treated over 2,000 cases with Invisalign clear aligners. Dr. Tai is a member of the Editorial Board of the Journal of

Aligner Orthodontics and the author of the textbook Clear Aligner Technique. (Quintessence Publishing 2018).

Clear Aligners: The Future Evolution of Orthodontics

- Discuss the biomechanics of how clear aligners move teeth in comparison with fixed Edgewise appliances.
- Review how new innovations in the field of clear aligner technology has made it possible to treat malocclusions such as Deep Overbite, Anterior Open Bite, Class II, Class III, Orthognathic surgery cases and premolar extraction cases with excellent clinical outcomes.
- Illustrate these with clinical cases showing how to utilize digital treatment planning to assess anchorage requirements, degree of difficulty and designing the final occlusal outcome.

ADA C·E·R·P® | Continuing Education Recognition Program

The College of Diplomates of the American Board of Orthodontics (the College) is an ADA CERP Recognized Provider. 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 instructors, nor does it imply acceptance of credit hours by board of dentistry. **The College designates this** activity for up to 15 continuing education credits.

ACTIVITIES



The College Annual Meeting is designed to create lasting family memories and friendships with a variety of activities for all ages. Review these optional activities to plan your schedule!

Register directly with the Coeur d'Alene Resort online by June 25, 2020, or as space is available, to purchase group events designed specifically for the College meeting participants as described. Links for each event are posted on **www.cdabo.org** on the meetings page under Annual Meeting. Tours may have minimums/maximums as set by the resort. Contact the hotel concierge for ideas and assistance with individual activities. If questions, contact the concierge directly at 208-765-4000.

Guest Discussion: Practice Management

Saturday, 8:45 a.m. - 9:45 a.m.

No charge or advance sign-up needed Attending spouses and guests who assist with the practice's management are encouraged to join the discussion led by Julie Rejman.

Scavenger Hunt

Saturday, 9:30 a.m. - 11:30 a.m.

\$25 pp - register with CDA Resort Registered guests ages 6 and up will explore downtown Coeur d'Alene while searching for items on their list. Children will be accompanied by CDA staff as they search for items downtown, in Sherman Park, McEuen Park, and on the Mudgy and Millie Trail. Prizes will be awarded to all teams at the completion of the hunt. *Must be age 6 and older, supervised.*

Coeur d'Alene Virtual Reality Experience Saturday, 9:30 a.m. – 11:30 a.m.

\$35 pp - register with CDA Resort

Be transported to a different world with this ultimate virtual reality arcade experience. The precise technology captures your every move and transports you to a different world. This is the ultimate virtual reality arcade experience, fun for all ages. *Recommended for ages 13 and older, unsupervised.*

Yoga

Saturday, 10:00 a.m. - 11:00 a.m.

\$15 pp - register with CDA Resort Start your day off with a 60 minute private yoga class for College meeting participants.

ACTIVITIES

Golf Tournament at The Coeur d'Alene Resort Golf Course

Saturday, 1:00 p.m. starting tee time

\$250 pp - register with the College Join us for a round of golf on one of the best-known icons in golf: the Famous 14th Hole at The Coeur d'Alene Resort Golf Course—The Floating Green. There is nothing ordinary about a round of golf here. Golfers arrive in a custom, mahogany lake shuttle and are greeted by a personal forecaddie for each group. The breathtaking lake views from nearly every hole ease the tension of the formidable challenge presented by the floating green. Includes box lunch, water taxi to the course (be sure to catch the 12:30 boat shuttle), 18 holes of golf, golf cart, unlimited floating practice balls, personalized bag tag, forecaddie, and complimentary warm-up sports massage. Gratuities included. Details on assigned tee times, pairings, and tournament play will be emailed to participants closer to the tournament time.

Kayak Tour of Lake Coeur d'Alene

Saturday, 1:00 p.m. - 3:45 p.m.

\$85 pp - register with CDA Resort Enjoy a guided kayaking tour to a peaceful nature preserve in Cougar Bay with a short hike if time allows. The highlights of this paddle include seeing the nesting osprey and floating amongst the quiet serenity of nature on the lake. Must be age 6 and older, guided.



Lunch with Regional History & Glass Jewelry Class

Saturday, Noon – 5:00 p.m.

\$105 pp – register with CDA Resort

This tour will begin with an introduction by one of our local historians to lead guests on a visual journey from Coeur d'Alene's humble beginnings to its fast rise in the lumber industry, to the very beautiful and unique destination it is today. Many vintage buildings, churches, and Victorian homes will be visited along the way. Guests will be led to Tito Macaroni's where they will experience Italian cooking with a Mediterranean twist. After lunch, guests will head over to Summer Glass to create two pieces of jewelry, suncatchers or dichroic pendants of their choice.

Wine Tasting Pairing Dinner

Saturday, 6:00 p.m. - 9:00 p.m.

\$110 per adult guest – register with CDA Resort Register early for this private event featuring four courses - three wines (including desserts, no pairing with dessert) as it is limited to 30 adults. Ranked as one of America's top restaurant, the hotel's restaurant Beverly's has one of the largest wine cellars anywhere. Must be age 21 and older.

Book Club

Sunday, 8:45 a.m. - 9:45 a.m.

No charge or advance sign-up needed Family members are encouraged to read Educated: A Memoir by Tara Westover in advance to enjoy this discussion that will be graciously facilitated by a staff member from the locally independent bookstore, The Well-Read Moose. As an added bonus, the owner of the bookstore will extend to participants a 15% off coupon for purchases made at this quaint store in Coeur d'Alene.

Suncatcher Workshop

Sunday, 9:30 a.m. - 11:30 a.m.

\$25 per person – register with CDA Resort Explore your creative side and join us in one of our suncatcher workshops and create a one-of-a-kind piece of fused glass art, using multiple pieces of colored glass, glass frit, and strings of glass. Must be age 7 or older if not accompanied by adult registrant, supervised.

Guided Paddleboard Outing

Sunday, 9:30 a.m. - 11:30 a.m.

\$55 per person – register with CDA Resort Experience the beauty of the lake while gaining core strength as you learn to paddle and balance on your board. Professional guides will teach you the basics of paddling, and once you get the hang of it, they will take you on a short tour, where they share their knowledge of the region and its history. You are likely to see osprey, blue herons and bald eagles as you paddle through our region's paradise. Must be age 12 and up, guided.

Sierra Silver Mine Tour

Sunday 1:00 p.m. - 4:30 p.m.

\$85 per person - register with CDA Resort The Sierra Silver Mine Tour at Historic Wallace, the Silver Capital of the World, is the only tour of this kind in the Northwest. An experienced miner is your guide as you as you walk through the main drift of an actual underground silver mine. Using exhibits and demonstrations of operating mining equipment, you will learn the historical and modern-day techniques used to mine silver, gold, lead, zinc, and copper. Suggested Attire: Comfortable fitting clothing, comfortable shoes, light sweater or jacket for mine, and sunscreen.

Zipline Adventure

Sunday, 1:00 p.m. - 4:30 p.m.

\$105 pp - register with CDA Resort

Seven zip lines, two sky brides and views that are out of this world are what make Timberline Adventures the ultimate outdoor experience in Coeur d'Alene. An exciting mile long drive with an 800-foot vertical foot climb is what lies between you and your first step off our platform and into the sky. You will soar from tree to tree for two to twoand-a-half hours before ending the course with an epic surprise! Must be age 7 or older with a minimum weight of 80 pounds and maximum weight of 260 pounds.



President's Dinner

Sunday, 6:00 p.m. Boat Cruise Departure, Return 9:30 p.m.

7:00 p.m. – 9:00 p.m. Dinner and Happy Camper Activities

Included in registration – please note in registration if not able to attend.

Don't miss the boat for the hour family-friendly reception cruise with exclusive views of the lake while enjoying beverages and hors d'oeuvres. Everyone in the family will be a happy camper with a variety of activities after dinner at the resort's Hagadone Event Center. From camp-themed lawn games to attempting to hit a golf ball on the "floating green," there will be something for everyone!

Yoga

Monday, 8:45 a.m. - 9:45 a.m.

\$15 pp - register with CDA Resort Start your day off with a 60 minute private yoga class for College meeting participants.

Meeting Package Registration College Member* & Future Diplomate (for Prep Course) Retired College Member Faculty College Member Resident Non-Member Diplomate Other: Non-Diplomate Non-Member Spouse (with CE) Spouse/Primary Guest* (no CE) Family/Guest Over 18 Family/Guest Age 13-18	\$1,200 \$1,100 \$ 600 \$ 290 \$1,350 \$ 1,800 \$ 500 \$ 500 \$ 300	\$1,300 \$1,200 \$ 650 \$ 340 \$1,450 \$1,900 \$ 850 \$ 550 \$ 550 \$ 325	Registration with the College Includes Per Person: Lectures and Coffee Breaks Prep Course (limited attendance) Three buffet breakfasts Friday Welcome Reception Sunday President's Dinner & Cruise
Family/Guest Age 6-12	\$ 125	\$ 150	* Non-Diplomates attending
Family/Guest Age 5 and under N Golf Tournament	o charge \$ 250	No charge \$ 250	for the Prep Course may register once at the member rate.

Register with the College for the meeting and golf tournament: bit.ly/2020CollegeMeeting Register with the Coeur d'Alene Resort for all special events:

Go to **www.cdabo.org** on the meetings page for direct links or contact the resort at 208-765-4000, request the concierge desk.

ADDITIONAL INFORMATION "FORE" YOUR TRIP TO



Go to www.cdaresort.com or call their general number at 855-703-4648 for additional information.

Reserve a Room

Call reservations at (888) 223-5857 to discuss the best options available to meet your need at the College of Diplomates discounted rate of \$289 s/d for the Park Tower or \$349 s/d for the Lake Tower. Have your credit card handy as a first night's deposit equal to one night of room and tax is required at the time of reservation. Cut-off date is June 1 or as available first-come. The resort has limited availability during their peak season so reserve early!

Things to Do at the Resort or Within Walking Distance

There's so much to do at the expansive resort or within walking distance with the lake, quaint downtown and park/trail area that you will need to stay longer to check off the list:

- Enjoy vista views of the lake with a threemile loop hike around Tubbs Hill on the trail by the hotel.
- Take the kids to the expansive public McEuen Park next door that includes a great splash pad and playground.

- Bike the Centennial Trail that runs through McEuen Park along the lakeshore (concierge can connect you with bike rental).
- Play the course with the famous floating hole that is on every golfer's bucket list.
- Relax with an appointment at the spa.
- Enjoy the fitness center and, if a rainy day, the indoor pool at the resort.
- Enjoy lunch at the Floating Green Restaurant overlooking the golf course.
- Take the free boat shuttle over to the outdoor lakeside infinity pool with bar/ snack shack.
- Head out the front door to enjoy Main Street lined with quaint local eateries, bars, boutiques and art galleries.
 Hudson's Burgers is close to the hotel as a local favorite.
- Make a reservation in advance at Beverly's—ranked one of America's top restaurants with incredible views of the lake and the Pacific Northwest's largest wine cellar.
- Watch for guest info onsite for opportunities to enjoy a short complimentary wine tasting with Beverly's knowledgeable sommelier

- Walk over to the public beach...enjoy the sunset (which is late in Idaho!) concluding a great day!
- Enjoy huckleberry ice cream, lunch or a quick beverage at the snack shack by the Marina at McEuen Park. In fact, enjoy everything the area offers with huckleberry as it will be in prime season. From dessert to wine to lip balm, you will find the berry harvested from the hilltops in everything produced locally.

Contact the hotel concierge by calling 208-765-4000 for assistance arranging individual activities including:

- Renting bicycles and tag alongs from a downtown bike shop within walking distance
- Renting boats, jet skis, paddle boards or kayaks
- Parasailing
- Fishing guide (fly fishing and charters) or guided adventure trips
- Tickets or directions to drive to Silverwood Theme Park & Boulder Beach Water Park

 Babysitting services (as a small resort town, the resort mentioned having teachers and reputable locals available for child care assistance)

While in the Area...

Schedule to extend your stay to visit Glacier National Park (4–5 hour drive), Yellowstone National Park (7 hour drive) or the Canadian Rockies (6 hours to Banff).

Travel/Airport

The resort is an easy half hour drive on the interstate from the Spokane International Airport in Spokane, Washington. If you do not want to rent a car, the Coeur d'Alene Resort offers shuttle service with reservations made at least 48 hours in advance by calling the resort's transportation department at 208-765-4000. Current prices (may be subject to change) are round trip: \$69 (children 2 & under \$29) or one-way: \$50 (children 2 & under: \$20).



COLLEGE OF DIPLOMATES of the American Board of Orthodontics 2131 Meadow Valley Dr. Innsbrook, MO 63390 PRSRT STD U.S. POSTAGE PAID ST. LOUIS, MO PERMIT NO. 4413



JULY 10-13, 2020 · COEUR D'ALENE, IDAHO

GO TO WWW.CDABO.ORG MEETING PAGE FOR ALL DIRECT REGISTRATION LINKS.

RESERVE YOUR HOTEL NOW

Reserve by June 1, 2020 or as available first-come. The resort has limited availability during their peak season so reserve early!

Call the Coeur d'Alene Resort at 888-223-5857 to discuss the best options available to meet your needs at the College of Diplomates discounted rate of \$289 s/d for the Park Tower or \$349 s/d for the Lake Tower.

2 REGISTER WITH THE COLLEGE FOR THE MEETING

Register by June 3 to save with the early-registration discount rate.

Go to **bit.ly/2020CollegeMeeting** or contact the College at **888-217-2988**, association.info@icloud.com

3 REGISTER WITH COEUR D'ALENE RESORT FOR OPTIONAL ACTIVITIES

Register by June 25, 2020, or as available first-come, directly with the Coeur d'Alene Resort online.

Links for each event are posted on **www.cdabo.org** on the meetings page under Annual Meeting. Contact the resort at 208-765-4000, request the concierge desk.

4 MAKE YOUR TRAVEL PLANS

If flying, the resort is an easy half hour drive on interstate from the Spokane International Airport in Spokane, Washington. If you do not want to rent a car, the Coeur d'Alene Resort offers shuttle service with reservations made at least 48 hours in advance by calling the resort at 208-765-4000, request the transportation department.