Innovation, Simulation and Navigation: 3D Solutions in Maxillofacial Reconstruction

65th Annual Conference
Canadian Association of Oral and Maxillofacial Surgeons

May 24 – 26, 2018
FAIRMONT THE QUEEN ELIZABETH • MONTRÉAL • QUÉBEC

WWW.CAOMS.COM
Pre-conference workshops include continental breakfast and lunch. All fees are in Canadian dollars and are subject to applicable taxes. Program confirmed as of March 1, 2018. Times, topics and speakers subject to change. All sessions will take place at Fairmont The Queen Elizabeth.
Program Overview

THURSDAY, MAY 24

14:00 - 14:10  Welcome and Introduction
                ANTOINE CHEHADE, BSc, DDS, MSc, FRCD(C)
                President of CAOMS

14:10 - 14:40  Development of Custom-made Solutions in CMF Surgery:
                How CAS and Custom Implants Go Together
                BRYAN BELL, BSc, DDS, MD, FACS
                Portland, Oregon

14:40 - 15:10  Should Every Reconstruction Be Custom-made?
                Can It BeReached with Conventional Techniques?
                RUI FERNANDES, MD, DMD, FACS
                Jacksonville, Florida

15:10 - 15:40  Virtual Planning and Simulation: What's New in Analysis & Digital Engineering
                KATIE WEIMER, MS
                Denver, Colorado

15:40 - 16:00  Refreshment Break

16:00 - 16:30  3D Printed Templates vs. Dynamic Surgical Guidance for Implant Placement
                Guided Splints and Planning: When, Where, Why?
                KEVIN AMINZADEH, BSc, DDS, MS, FRCD(C)
                Vancouver, British Columbia

16:30 - 17:00  Dynamic Navigation for Dental Implant Placement: When, Where, Why?
                IZCHAK BARZILAY, DDS, Cert. Prostho., MS, FRCD(C)
                Toronto, Ontario
Program Overview
THURSDAY, MAY 24  (continued)

17:00 - 17:10  Question and Answer Session

17:10 - 17:40  Current 3D Imaging Modalities for the Diagnosis of TMJ Arthidities with Updates for Concurrent Medical Management
MARINKA TWILT, MD, MSCE, PhD
Calgary, Alberta

17:40 - 18:10  3D Technology in the Surgical Management of the TMJ
MATHILDE SARLABOUS, DMD, FRCD(C)
Québec City, Québec

18:10 - 18:20  Question and Answer Session

18:30 - 19:30  Welcome Reception in the Exhibit Hall

Sponsored By:

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Program Overview
FRIDAY, MAY 25

07:00 - 08:00  Breakfast in the Exhibit Hall
   Sponsored By:

08:00 - 08:45  6th Founders' Memorial Lecture in memory of Richard Emery, DDS, MSc, FRCD(C)
   Past, Present and Future of OMFS
   Introduction by MICHEL EL-HAKIM, DMD, MD, MSc, FRCD(C)
   Montréal, Québec
   KLAUS-DIETRICH WOLFF, MD, DMD, FEBOMFS
   President of the European Association for Cranio Maxillo Facial Surgery (EACMFS)
   Munich, Germany

Maxillofacial Tumor Surgery: Problems Solved, Challenges Remaining
   KLAUS-DIETRICH WOLFF, MD, DMD, FEBOMFS
   President of the European Association for Cranio Maxillo Facial Surgery (EACMFS)
   Munich, Germany

08:45 - 09:15  Virtual Surgical Planning: Optimizing Efficiency and Workflow
   SAM BOBEK, MD, DMD, FACS
   Seattle, Washington

09:15 - 09:45  Critical Elements for Predictable Virtual Surgical Planning
   BRIAN FARRELL, DDS, MD
   Charlotte, North Carolina

09:45 - 10:30  Refreshment Break in the Exhibit Hall
   Sponsored By:
Program Overview
FRIDAY, MAY 25  (continued)

10:30 - 11:00  Management of the Maxillary Transverse Deformity: 3D Diagnostics, Surgical Planning, and Device Selection  ROBERT PAQUIN, DMD, FRCD(C)  Québec City, Québec

11:00 - 11:30  Surgery First Planning for Orthognathic Surgery  FLAVIO URIBE, DDS, MDentSc  Farmington, Connecticut

11:30 - 12:00  3D Implants in Orthognathic Surgery: Manufacturing and Technical Considerations  SEAN EDWARDS, MD, DDS, FRCD(C), FACS  Ann Arbor, Michigan

12:00 - 12:30  Problem-solving and Advanced Applications for Virtual Planning in Jaw Surgery  BRIAN FARRELL, DDS, MD  Charlotte, North Carolina

12:30 - 12:45  Question and Answer Session

12:45 - 13:30  Lunch in the Exhibit Hall
Program Overview
FRIDAY, MAY 25 (continued)

13:40 - 14:10  **Navigation in CMF Trauma**  
BRYAN BELL, BSc, DDS, MD, FACS  
Portland, Oregon

14:10 - 14:40  **Customizable, Esthetic and Accurate Orbital Reconstruction**  
PROFESSOR JÜRGEN HOFFMANN, MD, DMD, PD, FEBOMFS  
Heidelberg, Germany

14:40 - 15:10  **Evidence Based Planning and Intraoperative Imaging in Orbitozygomatic Trauma Surgery**  
KARL CUDDY, DDS, MD, MSc, FRCD(C)  
Toronto, Ontario

15:10 - 15:30  **Question and Answer Session**

15:30 - 16:00  **Refreshment Break in the Exhibit Hall**

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Program Overview
FRIDAY, MAY 25  (continued)

16:00 - 16:30  An Algorithm for Microsurgical Reconstruction in Case of Complex Maxillary Defects
PROFESSOR JÜRGEN HOFFMANN, MD, DMD, PD, FEBOMFS
Heidelberg, Germany

16:30 - 17:00  Mandibular Reconstruction: Pushing the Current Boundaries
RUI FERNANDES, MD, DMD, FACS
Jacksonville, Florida

17:00 - 17:30  Use of Perforator Flaps from the Leg in Maxillofacial Reconstruction
KLAUS-DIETRICH WOLFF, MD, DMD, FEBOMFS
Munich, Germany

17:30 - 17:45  Question and Answer Session

18:00 - 18:45  Residents' Lecture - Combining VSP with Orthognathic Surgery and Custom TMJ Replacement
BRYAN BELL, BSc, DDS, MD, FACS
Portland, Oregon

19:00 - 22:00  Steak and Sushi Dinner
Sponsored By:
Program Overview
SATURDAY, MAY 26

08:30 - 09:00  Breakfast

09:00 - 09:30  Image Data Based Planning and Treatment in Orthognathic and Craniofacial Surgery
PROFESSOR JÜRGEN HOFFMANN, MD, DMD, PD, FEBOMFS
Heidelberg, Germany

09:30 - 10:00  Robotics in Maxillofacial Surgery
BRYAN BELL, BSc, DDS, MD, FACS
Portland, Oregon

10:00 - 10:30  Management of Cutaneous Malignancy: Nasal and Ear Reconstruction
RUI FERNANDES, MD, DMD, FACS
Jacksonville, Florida

10:30 - 10:45  Refreshment Break

10:45 - 11:15  Management of the Cleft, Lip and Palate Deformity Using Digital Technologies
KLAUS-DIETRICH WOLFF, MD, DMD, FEBOMFS
Munich, Germany

11:15 - 11:45  Management of the Chin: 3D Genioplasty – Autogenous or Alloplast; Stock or Custom?
MANOLIS MANOLAKAKIS, DMD, FACS
Shrewsbury, New Jersey

11:45 - 12:00  Question and Answer Session
Program Overview
SATURDAY, MAY 26  (continued)

12:00 - 12:45  Residents’ Abstracts

12:45 - 14:00  Lunch and CAOMS Annual General Meeting

14:00 - 15:00  Toxins and Fillers: Shaping and Sculpting the Face
    JOSEPH NIAMTU III, DMD
    Midlothian, Virginia

15:00 - 15:45  Facial Implants: What, Where, When and Why?
    JOSEPH NIAMTU III, DMD
    Midlothian, Virginia

18:30 - 24:00  Farewell Dinner
    Sponsored By:

Program confirmed as of March 1, 2018. Times, topics and speakers subject to change. All sessions will take place at Fairmont The Queen Elizabeth.
Program Overview

THURSDAY, MAY 24

(See Program Overview for Oral and Maxillofacial Surgeons)

FRIDAY, MAY 25

07:00 - 08:30  Breakfast in the Exhibit Hall
   Sponsored By:

08:30 - 10:30  Move Better, Feel Better
   SARA SOLOMON, BSc, PT, DMD, CF-L1 Trainer, Bodybuilding.com, BSN Athlete
   Toronto, Ontario

10:30 - 11:00  Refreshment Break in the Exhibit Hall
   Sponsored By:

11:00 - 12:30  Monitoring during Sedation and Anesthesia
   KEVIN MCCANN, BSc, DDS, FRCD(C), Dip. NDBA
   Waterloo, Ontario

12:30 - 13:30  Lunch in the Exhibit Hall

Program confirmed as of March 1, 2018. Times, topics and speakers subject to change.
All sessions will take place at Fairmont The Queen Elizabeth.
Program Overview
FRIDAY, MAY 25  (continued)

13:30 - 15:00  The Faces of Oral Abnormalities and YOU the Missing Link
SHERRI LUKE, RDH, MS, FAADH
Carbondale, Illinois
Sponsored By: straumann

15:00 - 15:30  Refreshment Break in the Exhibit Hall
Sponsored By: Nobel Biocare

15:30 - 17:00  The Faces of Oral Abnormalities and YOU the Missing Link  (continued)
SHERRI LUKE, RDH, MS, FAADH
Carbondale, Illinois
Sponsored By: straumann

19:00 - 22:00  Steak and Sushi Dinner
Sponsored By: Dentsply Sirona

SATURDAY, MAY 26
(See Program Overview for Oral and Maxillofacial Surgeons)

Program confirmed as of March 1, 2018. Times, topics and speakers subject to change. All sessions will take place at Fairmont The Queen Elizabeth.
Evening Social Events

THURSDAY, MAY 24

18:30 - 19:30  Welcome Reception
Sponsored By: Nobel Biocare

Make new acquaintances and catch up with old friends while socializing in a relaxed and informal atmosphere where exhibitors will showcase the latest in oral and maxillofacial surgery technology and innovation.

RECOMMENDED ATTIRE: business casual

FRIDAY, MAY 25

19:00 - 22:00  Steak and Sushi Dinner
Sponsored By: Dentsply Sirona

Join us for a short walk to Vargas Steak and Sushi Restaurant where we will enjoy a memorable evening with friends and colleagues.

RECOMMENDED ATTIRE: casual

SATURDAY, MAY 26

18:30 - 24:00  Farewell Dinner
Sponsored By: KLS Martin Group

Enjoy a wonderful evening of fine dining and lively music in the C2 Salon at Fairmont The Queen Elizabeth, beginning with a cocktail reception followed by a sit-down dinner and dancing. The evening’s entertainment will feature the Fundamentals, an eight-piece band playing a selection of rock, pop, funk, disco, R&B, Motown and today’s Top 40.

RECOMMENDED ATTIRE: business or cocktail, black tie optional
Optional Group Activities

THURSDAY, MAY 24

13:00 - 17:00  City Tour of Montréal  Price: $115 per person

This tour will introduce you to various parts of the city that make Montréal so unique and wonderful. You will visit landmarks and historical and new developments that have made Montréal what it is today and see how culturally diverse the city is. You will see its elegant upper-class communities, financial district, cultural institutions and universities and you will explore the trendy Plateau Mont-Royal neighbourhood, known for its distinctive architecture and Francophile atmosphere. The tour will include a stop at Mount Royal, the mountain that gave its name to the city and the jewel of Montréal’s city parks, for a panoramic view of the city; a visit of the beautiful historic Notre-Dame Basilica in Old Montréal; and a visit at the Au Sommet Place Ville Marie, an observatory located in the heart of downtown Montréal.

INCLUDES:
• professional guide  • deluxe transportation  • admission to the Notre-Dame Basilica
• admission to the Au Sommet Place Ville-Marie observatory  • gratuities

RECOMMENDED ATTIRE: casual clothing and footwear

FRIDAY, MAY 25

10:00 - 16:00  The Richelieu Valley: The Gourmet Region  Price: $130 per person

The Richelieu Valley borders the Richelieu River as it makes its way north from Lake Champlain in the United States to the St. Lawrence River. Also known as the Apple Region, the area offers an ideal climate and fertile lands for growing market produce, and the Monteregian Hills are surrounded by huge orchards and apple industries. During this tour, you will enjoy panoramic scenery and visit a cider factory and taste their products derived from apples. A special meal made from local products will follow in the village of Chambly on the banks of the Richelieu River before the return to Montréal.

INCLUDES:
• professional guide  • deluxe transportation  • visit and tasting at the cider factory
• three-course lunch  • gratuities

RECOMMENDED ATTIRE: casual clothing and footwear

All fees are in Canadian dollars and are subject to applicable taxes. All tour information is valid as of March 1, 2018, and is subject to change. The CAOMS 2018 Conference Planning Committee reserves the right to cancel or modify any activity as required; you will be notified of any change. All activities will depart from the lobby of Fairmont The Queen Elizabeth.
Optional Group Activities
SATURDAY, MAY 26
13:00 - 16:30 Walking Tour: Flavours and Aromas of Old Montréal Price: $70 per person

As you follow the narrow and winding streets of Old Montréal during this leisurely walking tour, you will discover the heritage, culture and history as well as the culinary charms of the oldest district of Montréal where specialty shops and boutiques are housed in factories and showrooms from the nineteenth century. Your guide will feed your hunger for knowledge on the history and culture of Montréal and its many culinary pleasures as you learn how the Indigenous people have influenced Canadian food habits and how the World’s Fair Expo 67 brought exotic food to our tables.

INCLUDES:
• professional guide • tasting samples • gratuities

RECOMMENDED ATTIRE: casual clothing and footwear

All fees are in Canadian dollars and are subject to applicable taxes. All tour information is valid as of March 1, 2018, and is subject to change. The CAOMS 2018 Conference Planning Committee reserves the right to cancel or modify any activity as required; you will be notified of any change. All activities will depart from the lobby of Fairmont The Queen Elizabeth.
REGISTRATION

EARLY BIRD DEADLINE – FRIDAY, APRIL 6

Please visit www.caoms.com to register online.

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**FULL CONFERENCE** registration fees include: attendance at scientific sessions and trade show, 2 breakfasts (Friday and Saturday) and 2 lunches (Friday and Saturday), Thursday Welcome Reception, Friday Steak and Sushi Dinner, and Saturday Farewell Dinner.

**PARTNER / GUEST** registration fees include: 2 breakfasts (Friday and Saturday), Thursday Welcome Reception, Friday Steak and Sushi Dinner, Saturday Farewell Dinner.

**NOTE:** All registration fees are in Canadian dollars and subject to applicable taxes (5% GST).

**CANCELLATION AND REFUND POLICY:** Refunds of registration fees, less a $100 administration fee, will be issued for cancellations received by Monday, April 30, 2018. No refunds will be issued after this date. If you are unable to attend, you may substitute someone in your place. All cancellation and substitution requests must be received in writing. Refunds will be processed after the meeting.
HOST HOTEL
900 René-Lévesque Boulevard West
Montréal, Québec H3B 4A5

Fairmont Global Reservations Centre: 800-441-1414
Hotel Reservations Department: 514-861-3511
Fax: 514-954-2256

Email: queenelizabethhotel@fairmont.com
Website: www.fairmont.com/queen-elizabeth-montreal

TO RESERVE YOUR ROOM: You can reserve your room on-line at Fairmont Hotel Reservations or by calling the Hotel Reservations Department at 514-861-3511 or the Fairmont Global Reservations Centre at 800-441-1414 and referring to our group code CAOMS2018 to ensure you receive our preferred group rate.

- A limited number of hotel rooms have been secured for our group at a special rate of $279 CAD for a Fairmont Room.
- Our group rate will only be available until Tuesday, April 24, 2018, or until our group block is sold out, whichever comes first. After that point, any new reservation will be subject to availability at the daily rate applicable at the time of reservation.
- The rate is per room, per night, single or double occupancy. The rate is quoted in Canadian dollars and is subject to a 3.5% Lodging Tax. This amount is subject to a 5% Goods and Services Tax (GST) and a 9.975% Provincial Sales Tax (QST). Taxes and fees may change without notice.
- Cancellation or modification of a reservation must be made a minimum of 24 hours prior to arrival or the cost of one night will be charged.
- Individuals are responsible for their own room, tax and incidental charges, and all charges must be paid upon checkout.
- Check-in begins at 16:00; check-out time is 12:00.
HOST HOTEL (continued)

Fairmont The Queen Elizabeth is a 1960s classic hotel transformed into a contemporary lifestyle space, complete with modern technologies and amenities including a signature bar, restaurant and urban market; a wellness centre and indoor pool; an outdoor terrace; and a vibrant lobby event space. Guest rooms feature bright and dynamic interiors with a seamless blend of connectivity, efficiency and elegant comfort. Our group rate includes high-speed internet access in guest rooms and meeting rooms.

The hotel is ideally situated in Montréal’s compact downtown core, a bustling mix of business, shopping, food, culture and entertainment that hums 24/7. Crammed with creativity, the city’s most popular art museums are located here, including the renowned Montréal Museum of Fine Arts, Canada’s oldest art institution and the city’s largest museum, and the Musée d’art contemporain de Montréal, Canada’s largest and most important museum dedicated exclusively to contemporary art.

The area is also home to the city’s Quartier des spectacles, a vibrant entertainment district featuring over 80 cultural venues including the prestigious Place des Arts presenting world-class music, dance and more.

The hotel's prime downtown location is within easy walking distance to some of the best Montréal has to offer: unique local shops, art galleries, museums, trendy restaurants, entertainment and performing arts, shopping on Sainte-Catherine Street, as well as Old Montréal, Chinatown, the famous underground city, and much more.
TRAVEL

Air Canada has been designated as the Official Canadian Airline for the CAOMS 65th Annual Conference. Air Canada is pleased to offer a discount on eligible fares to attendees travelling to the convention on flights to the Montréal–Pierre Elliott Trudeau International Airport (YUL). The discount is applied to the fare at the time that the travel ticket with Air Canada is purchased. The discount and the fare are subject to all applicable taxes and surcharges. No discount will apply to Tango fares. The discount travel period begins on Wednesday, May 16, 2018, and concludes on Saturday, June 2, 2018. To take advantage of the discounted fares, book your flight at www.aircanada.com and enter our promotion code in the search panel: 3F88ACR1

Travel time from the Montréal–Pierre Elliott Trudeau International Airport to Fairmont The Queen Elizabeth hotel is approximately 20 minutes, but can take longer during rush hour periods. There is a flat rate of $40 for a taxi to downtown hotels, tip not included.

If rail travel is preferred, VIA Rail and AMTRAK bring visitors into the heart of the city each day. Fairmont The Queen Elizabeth is located directly above the terminal at Montréal’s Central Station – follow signage for the hotel entrance from the station.

If you are driving, the island of Montréal is easily accessed by many roads and expressways, including the Trans-Canada Highway. Depending on your point of origin, you may take one of the major bridges – Champlain, Jacques-Cartier or Victoria – or the Louis-Hippolyte Lafontaine bridge tunnel to head downtown. Valet parking and self parking are offered at the hotel.

Map and Directions

Parking

DRESS CODE

Business casual attire is appropriate for all scientific sessions. Please bring a sweater, as the temperature in the meeting rooms may fluctuate. The Thursday reception will be business casual while the Friday dinner will be casual dress. For the Saturday evening dinner, we suggest business or cocktail attire, black tie optional.

WEATHER

The average daytime temperature in Montréal during the month of May is 15º C, with an average high of 20º C, and average night temperatures of 10º C. Layers of clothing are recommended as temperatures can vary greatly.

All information is valid as of March 1, 2018, and is subject to change.
ABOUT MONTRÉAL

Montréal is the largest city in the province of Québec, a bilingual metropolis in North America, and one of the largest French-speaking cities in the world after Paris. Its cosmopolitan reputation is enviable: colonized by the French and later the British, today, the confluence of cultures from around the globe continues to leave its mark on Montréal’s multifaceted and spirited character and its legendary joie de vivre. From the cobblestone streets of the old city to the dynamic and modern downtown, Montréal seduces visitors with a harmonious pairing of the historic and the new, a striking union of European charm and North American attitude.

Enjoy shopping for urban fashion downtown on lively Sainte-Catherine Street; meandering through French colonial history while stopping at delightful restaurants, art galleries and boutiques in wonderfully preserved Old Montréal; lovely sunset views of the St. Lawrence River in the Old Port while witnessing the commercial and industrial history that shaped the city; or stunning city views while strolling in nature on the trails of beautifully landscaped Mount Royal Park, a mountain in the heart of the city. Exquisite architecture, creative arts, world-class entertainment, glorious food, vibrant culture and a nightlife that never stops – Montréal has it all!

Tourism Montréal

ENQUIRIES

CAOMS Secretariat
Phone: 613-721-1816

Email: caoms@caoms.com

Website: www.caoms.com
CAOMS thanks our sponsors who have confirmed their participation:

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