

60th Annual Mayo Clinic Dental Reviews 2020

October 30-31, 2020

Hilton Rochester Mayo Clinic Area - Rochester, MN

Friday, 30 October, 2020 - Morning Session

7:00 A.M. *Registration and Continental Breakfast*

Moderator: Chad Rasmussen, DDS

7:35 A.M. Welcome and Introductory Remarks

Alan B. Carr, D.M.D.

John E. Volz, D.D.S., M.P.A.

Moderator: Sarah Lee, DDS, MS

7:45 A.M. **Historical Look Back at Mayo Clinic Dental Reviews (1960 – 2020)**

Presenter to be determined

-AGD Code 130- 15 min-

8:00 A.M. **Opioids Crisis in the United States: What can Dental Health care providers do to reduce the incidence of opioid addiction and provide proper pain management for their patients**

Wayne (Nick) T. Nicholson, M.D., Pharm.D.

Assistant Professor of Anesthesiology and Pharmacology, College of Medicine
Anesthesiology

-AGD Code 340- 45 min-

9:00 A.M. **Opioids Crisis” in the United States - Part II**

Casey Clements, M.D., Ph.D.

Assistant Professor of Anesthesiology and Pharmacology, College of Medicine
Anesthesiology

-AGD Code 134- 45 min -

10:00 A.M. *Refreshment Break*

Moderator: Scott Gruwell, DDS, MS

10:10 A.M. **Update on the diagnosis and treatment of Gastro esophageal Reflux Disease.**

Amindra S. Arora, M.B., B.Chir.

Professor of Medicine, College of Medicine
Gastroenterology

-AGD Code 734- 30 min-

10:40 A.M. **Update on Hearing Loss and Use of Hearing Aids.**

Cynthia A. Hogan, Ph.D.

Instructor in Otolaryngology, College of Medicine
Otolaryngology-Head and Neck Surgery
-AGD Code 130- 30 min-

11:10 A.M. **Beyond OSA: A Practical Approach to the Sleepy Patient**

Michael H. Silber, M.B., Ch.B
Professor of Neurology, College of Medicine
Sleep Medicine
Neurology
-AGD Code 160- 30 min-

11:40 A.M. *Lunch*

12:00 P.M. Novel Coronavirus: Going Viral
Gregory A. Poland, M.D.
-AGD Code 734- 60 min-

Friday, 30 October, 2020 - Afternoon Session

Moderator: Phillip Sheridan, DDS

1:00 P.M. **Joseph A. Gibilisco Honorary Lecture**

Update Cardiac Transplantation and Regeneration

Brooks S. Edwards, M.D.
Professor of Medicine, College of Medicine
Circulatory Failure
Cardiovascular Disease
-AGD Code 754 – 60 min-

2:00 P.M. **Diagnosis and Treatment Modalities in Children with OSA**

Julie M. Baughn, M.D.
Assistant Professor of Pediatrics, College of Medicine
Pediatric Pulmonology
Pulmonary and Critical Care Medicine
-AGD Code 160- 30 min-

2:30 P.M. **How's Artificial Intelligence Enhancing Clinical Care and the Patient Experience?**

Kalyan S. Pasupathy, Ph.D.
Associate Professor of Health Care Systems Engineering, College of Medicine
Health Sciences Research
-AGD Code 561- 30 min-

3:00 P.M. *Refreshment Break*

Moderator: Subha Giri, DDS, MS

3:10 P.M. **Infective Endocarditis and Dental Prophylaxis**

Daniel C. DeSimone, M.D.

Assistant Professor of Medicine, College of Medicine
Infectious Diseases/ Cardiovascular Disease

-AGD Code 344- 30 min-

3:40 P.M. **Anxiety**

Craig N. Sawchuk, Ph.D., L.P.

Professor of Psychology, College of Medicine

Psychiatry & Psychology

-AGD Code 153 – 30 min-

4:10 P.M. **Mindfulness/ Stress Management and Resilience**

Debbie L. Fuehrer, L.P.C.C. and Benjamin Volz, P.T., D.P.T., O.C.S.

Instructor in Medicine, College of Medicine

Mind Body Medicine Counselor

-AGD Code 770 – 60 min-

5:10 P.M. **Work-Life Balance From the Perspective of a Physician (Father) and a
Mental Health Counselor (Daughter): Tantalus Revisited**

Gregory A. Poland, M.D. and Caroline Poland, LMHC, LCAC, CCTP, NCC

-AGD Code 770- 50 min-

6:00 P.M. Adjourn

6:30 P.M. Reception - Mathews Grand Lobby - Mayo Clinic Mayo Building

Saturday, 31 October, 2020

7:00 A.M. *Continental Breakfast*

Moderator: Cindy Zhou, DMD, MS

8:00 A.M. **Medical Genomics - Pharmacogenomics - Precision Medicine in Drug Use**

Richard Weinshilboum, M.D.

Professor of Medicine and Pharmacology, College of Medicine

Pharmacology/ Hypertension

-AGD Code 344- 30 min-

8:30 A.M. **Empathy**

Ashley E. Sievers, M.D.

Instructor in Emergency Medicine, College of Medicine

Emergency Medicine

-AGD Code 550- 60 min-

9:30 A.M. *Refreshment Break*

Moderator: Olivia Muller, DDS

9:45 A.M. **Cleft Lip and Palate – Dental Alveolar Molding the First Step**

Chad M. Rasmussen, D.D.S.
Instructor in Dentistry, College of Medicine
Orthodontics
-AGD Code 370- 30 min-

10:15 A.M. **Cleft Lip and Palate – Initial Surgical Lip and Palatal Repair**

Samir Mardini, M.D.
Professor of Surgery, College of Medicine
Plastic Surgery/Anatomy
-AGD Code 310- 30 min-

10:45 A.M. **Cleft Lip and Palate – Alveolar Grafting and Orthognathic Surgery**

Chris F. Viozzi, D.D.S., M.D.
Assistant Professor of Surgery, College of Medicine
Oral and Maxillofacial Surgery
-AGD Code 318 – 30 min-

11:15 A.M. **Mayo Clinic Face Transplant Revisited**

Samir Mardini, M.D.
Professor of Surgery, College of Medicine
Plastic Surgery/Anatomy
-AGD Code 310 - 60 min-

12:15 P.M. Adjourn Session

We invite all Mayo Clinic Dental Review Attendees to the –
Second Annual Carr Scholarship Symposium Presentations
Site of the 60th Annual Mayo Clinic Dental Reviews

This is a special no cost for this afternoon session - featuring presentations by our allied health staff and graduating fellows and residents of the Class of 2020 – Mayo Clinic: Dental Specialties and Oral and Maxillofacial Surgery graduate and fellowship programs.

Second Annual Carr Scholarship Symposium Presentations

Moderator: Chad Rasmussen D.D.S.
12:30 – 2:30 P.M.

Presentations will be 10 - 15 minutes in length

Public Perception of Orthodontics and Teledentistry; Ethical Implications

Lesley Chu, D.M.D.

-AGD Code 370 – 15 min-

Failure Strength of Acrylic Resin Denture Teeth within Autopolymerizing and Heat Cured Acrylic Resin

Graham Greenland, D.D.S.

-AGD Code 670 – 15 min-

Fibula Free Flap Reconstruction: Implant and Prosthetic Rehabilitation Complication Rates

Matthew Harper, D.D.S., M.S.

-AGD Code 610- 15 min-

Cariogenic Effects of Vaping: A Case Study

Sarah Hoerler, R.D.H., M.S.

-AGD Code 610- 15 min-

Hyperbaric Oxygen Therapy: An Integral Part of Interdisciplinary Treatment of a Child with Extensive Facial Trauma

Michael Tewes, D.D.S.

-AGD Code 750- 15 min-

Implant Radiography Techniques Post-Dental Implant Restoration (Video)

Vanessa Jensen, C.D.A, L.D.A., B.A.S. and Rianna Newman L.D.A.

-AGD Code 690- 15 min-

Hyperbaric Indications for Rhabdomyosarcoma: An Orthodontic Case Report (Video)

Abby Jewell, D.D.S.

-AGD Code 730 – 15 min-

Association of Immediate Dental Implant Survival with Periodontal Disease and Periodontal Maintenance Status (Video)

Scott Lee, D.D.S.

-AGD Code 750- 15 min-