

60th Mayo Clinic Dental Reviews

April 9-10, 2021

Mayo Clinic - Rochester, MN

****All Times Noted are Central Standard Time (CST)****

Friday, 9 April, 2021 - Morning Session

7:45 A.M. *Log-in and Virtual Exhibits*

8:00 A.M. Welcome and Introductory Remarks

Thomas Salinas D.D.S.

Moderator: Phillip Sheridan, DDS

8:15 A.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 – 30 min-

8:45 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-

9:30 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-

10:00 A.M. *Break and Virtual Exhibits*

Moderator: Scott Gruwell, DDS, MS

10:15 A.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-

10:45 A.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-

11:15 A.M. **Novel Coronavirus: Going Viral**

Gregory A. Poland, M.D.

-AGD Code 734- 60 min-

12:15 P.M. Break for Lunch

Friday, 9 April, 2021 - Afternoon Session

Moderator: Sarah Lee, DDS, MS

1:15 P.M. **The Cost of Caring: Compassion Fatigue, Burnout, and Secondary Traumatic Stress in Dentistry**

Caroline Poland, LMHC, LCAC, CCTP, NCC

-AGD Code 770- 50 min-

2:05 P.M. **Anxiety**

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

Professor of Psychology, College of Medicine
Psychiatry & Psychology

-AGD Code 153 – 30 min-

2:35 P.M.

Empathy

Ashley E. Sievers, M.D.

Instructor in Emergency Medicine, College of Medicine
Emergency Medicine

-AGD Code 550- 60 min-

3:15 P.M.

Break

3:30 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-

4:00 P.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-

4:30 P.M.

Adjourn Session

Saturday, 10 April, 2021

7:45 A.M. *Log-in and Virtual Exhibits*

Moderator: Kevin I. Reid, D.M.D

8:00 A.M. **The Mayo Clinic Center for Individualized Medicine: Bringing Genomics to the Bedside for a Decade**

Richard Weinshilboum, M.D.

Professor of Medicine and Pharmacology, College of Medicine
Pharmacology/ Hypertension

-AGD Code 344- 30 min-

8:30 A.M. **Cleft Lip and Palate – Dental Alveolar Molding the First Step**

Chad M. Rasmussen, D.D.S.

Assistant Professor of Dentistry, College of Medicine
Orthodontics

-AGD Code 370- 30 min-

9:00 A.M. **Mindfulness/ Stress Management and Resilience**

Debbie L. Fuehrer, L.P.C.C.

Instructor in Medicine, College of Medicine
Mind Body Medicine Counselor

-AGD Code 770 – 60 min-

10:00 A.M. *Break and Virtual Exhibits*

Moderator: Olivia Muller, DDS

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. **Mayo Clinic Face Transplant Revisited**

Samir Mardini, M.D.

Professor of Surgery, College of Medicine
Plastic Surgery/Anatomy

-AGD Code 310 - 60 min-

11:50 P.M. Adjourn Session

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

This is a special no cost for this session - featuring presentations by our allied health staff and graduating fellows and residents of the Class of 2021 – Mayo Clinic: Dental Specialties and Oral and Maxillofacial Surgery graduate and fellowship programs.

Carr Scholarship Symposium Presentations

Moderator: Chad Rasmussen D.D.S.
12:00– 2:00 P.M.

Presentations will be 10 - 15 minutes in length

Program and Presenters below

3rd Annual Carr Symposium

Celebrating Dental Scholarship



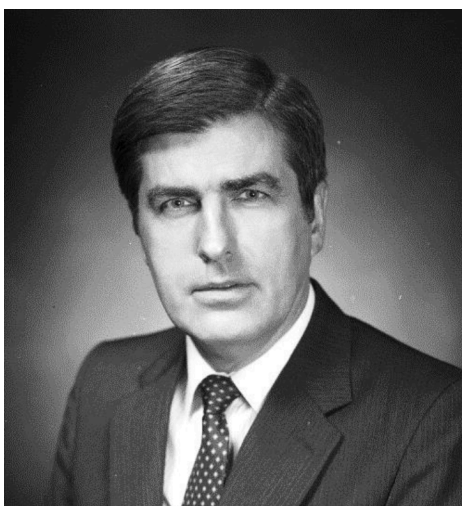
Charles H. Mayo-Integration Award

Dr. Charles Mayo implemented dentistry as a subspecialty of his medical practice over 100 years ago, stating, “The practice of medicine includes dentistry and dentistry is the practice of a special branch of medicine...” This integration of dentistry with medicine coalesced into an interdisciplinary approach to oral care that has become a hallmark of treatment at Mayo Clinic. Integration is the act of combining parts to make a whole, but when completed this whole is in fact greater than the sum of its parts. This award celebrates integration in all forms, as we know it can come in many shapes and sizes.



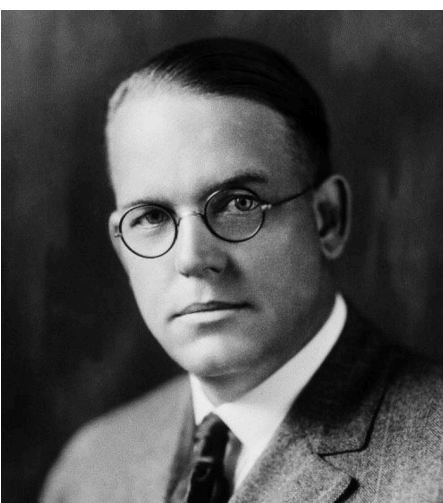
Joseph A. Gibilisco-Innovation Award

Dr. Gibilisco served as Chair from 1962-1976, and throughout his tenure at Mayo Clinic increased Dental Specialties presence in the practice. With a mind for innovation, he also founded the Dental Reviews program. This award places a spotlight on innovation. Whatever the term you choose to use--revolution, invention, transformation, renewal--at its heart innovation strives to use our current knowledge and understanding to continually expand and improve.



Phillip J. Sheridan-Mayo Values Award

The Mayo Clinic Values include: Respect, Integrity, Compassion, Healing, Teamwork, Innovation, Excellence, and Stewardship; otherwise known as RICH TIES. Beginning his Mayo career in 1967, Dr. Sheridan has been committed to upholding Mayo Values ever since. He served as Chair from 1985-1998 and Periodontics Program Director from 1999-2006. His patient care and department presence was a consistent shining example of Mayo Values throughout his career, with an exceptional illustration of these values occurring in during an acute period of need in the Department. Despite having retired, Dr. Sheridan readily returned to Mayo to again support the Periodontal Program and it's residents. This award celebrates these RICH TIES in all forms, and places a spotlight on the values that support our primary mission- the needs of the patient come first.



Boyd S. Gardener-Pioneer Award

Leading the way, Dr. Gardner was the first dentist and oral surgeon at Mayo Clinic. He was the first Chair of Dental Surgery and the first to use nitrous oxide inhalation sedation at Mayo Clinic. This award recognizes projects and ideas that are boldly “leading the way” and daring to take the first steps into uncharted territory.

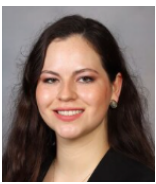
3rd Annual Carr Symposium

Celebrating Dental Scholarship

Oral Presentations and Awards

Saturday, April 10 following
Mayo Clinic Dental Reviews

Program



Ashley L. Hauger, D.D.S., M.S.

Using Magnetic Components to Prosthetically Rehabilitate an Extensive Maxillofacial Defect with a Three-Piece Extraoral and Intraoral Prosthesis



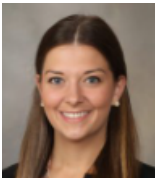
Sarah Hoerler, R.D.H., M.S.

The Influence of Antimicrobial Varnish on Peri-Implant Soft Tissue Health: Case Report



Soo Cheol C. Jeong, D.D.S., M.S.

Digital Maxillofacial Prosthetics for the Immediate Surgical Obturator (ISO)



Abby Jewell, D.D.S.

The Utilization of Antero-Posterior Skeletal and Dental Combinations to Diagnose and Classify Orthodontic Patients to Enhance Individual Care



Shayla C. Steeds, D.D.S.

Case Report: Perilesional Gingival Biopsy in Suspected Immunobullous Disease



Kelly M. Suralik, D.M.D., M.S.

Evaluation of the Quality of External Laboratory 3D Printing in Dental Applications



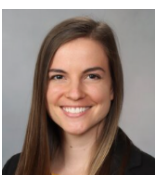
Michael Tewes, D.D.S.

In Skeletally Immature Children Receiving Craniofacial Radiation, Is Success of Subsequent Orthopedic Treatment of Maxillary Transverse Skeletal Deficiency Impacted by Inclusion of the Midpalatal Suture in Proton Beam Volume?



Steve J. Wiemer, M.D., D.D.S.

Safety of Outpatient Procedural Sedation Administered by Oral & Maxillofacial Surgeons at Mayo Clinic



Lauren K. Wright, D.D.S.

Effects of Soft Tissue Equilibrium Changes on the Dental Arches