

# 61<sup>st</sup> Mayo Clinic Dental Reviews 2022

April 8-9, 2022

Hilton Rochester Mayo Clinic Area – Rochester, MN

*Schedule reflects Central Time Zone (CT)*

## **Friday, 8 April 2022**

7:00 a.m. Breakfast and Registration

Moderator: *Chad Rasmussen, D.D.S.*

8:00 a.m. Welcome and Introductory Remarks

Thomas J. Salinas, D.D.S.  
John E. Volz, D.D.S., MPA

Moderator: *Chad Rasmussen, D.D.S.*

8:15 a.m. **Joseph A. Gibilisco Honorary Lecture**

**Year Three of COVID-19: Harsh Truths, Realities, and Glimmers of Hope**

Gregory A. Poland, M.D.  
Professor of Medicine  
Mayo Clinic College of Medicine and Science  
General Internal Medicine

AGD Code 734 - 60 min

9:15 a.m. **Sleep Medicine**

Timothy I. Morgenthaler, M.D.  
Professor of Medicine  
Mayo Clinic College of Medicine and Science,  
Pulmonary and Critical Care Medicine  
AGD Code 730 - 50 min

10:05 a.m. *Break*

Moderator: *Olivia Muller, D.D.S.*

10:20 a.m.            **Dental Hygiene During the COVID Pandemic: The Mayo Clinic Experience**

Sarah B. Hoerler, R.D.H., M.S.  
Allied Health Associate, Dental Hygienist  
Mayo Clinic Department of Dental Specialties

AGD Code 750 - 30 min

10:50 a.m.            **Infective Endocarditis and Dental 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

11:20 a.m.            **Oral Care Initiatives**

Jennifer J. Ferrier, APRN, CNS, D.N.P., M.S.  
Assistant Professor of Nursing  
Mayo Clinic College of Medicine and Science  
Clinical Nurse Specialist

AGD 750 - 30 min

11:50 a.m. -            *Break (lunch)*  
1:00 p.m.

Moderator: *Cindy Zhou, D.M.D., M.S.*

1:00 p.m.            **Trigeminal Neuralgia**

Richard S. Zimmerman, M.D.  
Professor of Neurosurgery  
Mayo Clinic College of Medicine and Science  
Mayo Clinic Scottsdale, Arizona

AGD Code 149 - 60 min

2:00 p.m.

**Ethics**

Kevin I. Reid, D.M.D.  
Assistant Professor of Dentistry  
Mayo Clinic College of Medicine and Science  
Department of Dental Specialties – Orofacial Pain

AGD Code 550 - 30 min

2:30 p.m.

*Break*

Moderator: *Cindy Zhou, D.M.D., M.S.*

2:45 p.m.

**Dealing with Anxiety during the Pandemic**

Craig N. Sawchuk, Ph.D., L.P.  
Professor of Psychology,  
College of Medicine, Psychiatry & Psychology

AGD Code 153 – 30 min

3:15 p.m.

**The Psychology of Decision Making and Cognitive Biases in Science and Medicine**

Caroline Poland, LMHC, LCAC, CCTP, NCC

AGD Code 770 – 50 min

4:05 p.m.

**Update on the Diagnosis and Treatment of Gastroesophageal Reflux Disease**

Amindra S. Arora, M.B., B. Chir.  
Professor of Medicine,  
Mayo Clinic College of Medicine and Science  
Gastroenterology

AGD Code 734 - 30 min

4:35 p.m.

Adjourn

## **Saturday, 9 April 2022**

7:00 a.m. Breakfast

Moderator: *Scott Gruwell, D.D.S., M.S.*

8:00 a.m. **Integration of Aesthetic Principles in Facial Aesthetics and Reconstructive Surgery**

\* Prerecorded Presentation

Basel A. Sharaf, M.D., D.D.S.  
Mayo Clinic College of Medicine and Science  
Associate Professor of Plastic Surgery, and Assistant Professor of Surgery  
Plastic Surgery

AGD 780 – 30 min

8:30 a.m. **Surgical Management of Sleep Disorders**

\* Prerecorded Presentation

Michael D. Olson, M.D.  
Assistant Professor of Otolaryngology  
Mayo Clinic College of Medicine and Science  
Otolaryngology-Head and Neck Surgery

AGD Code 730 – 30 min

9:00 a.m. **Caring for Transgender and Gender Diverse Patients**

Caroline J. Davidge-Pitts, M.B., B.Ch.  
Mayo Clinic College of Medicine and Science  
Associate Professor of Medicine  
Endocrinology, Diabetes and Metabolism

AGD 780 - 30 min

Moderator: *Subha Giri, D.D.S., M.S.*

9:30 a.m. **Integrated Oral Health: Complex Case: Hour 1**

Chad M. Rasmussen, D.D.S.  
Mayo Clinic College of Medicine and Science  
Assistant Professor of Dentistry  
Orthodontics, Department of Dental Specialties

Jonathan Fillmore, D.D.S., M.D.  
Mayo Clinic College of Medicine and Science  
Assistant Professor of Surgery  
Oral and Maxillofacial Surgery

Sarah K. Lee, D.D.S.  
Senior Associate Consultant  
Prosthodontics, Department of Dental Specialties

AGG Code 310 – 60 min

10:35 a.m. *Break*

10:50 a.m. **Integrated Oral Health: Complex Case: Hour 2**

Chad M. Rasmussen, D.D.S.  
Mayo Clinic College of Medicine and Science  
Assistant Professor of Dentistry  
Orthodontics, Department of Dental Specialties

Jayanth Adusumalli (Jay), M.B.B.S., M.P.H.  
Assistant Professor of Medicine  
Mayo Clinic College of Medicine and Science  
General Internal Medicine

Olivia M. Muller, D.D.S.  
Mayo Clinic College of Medicine and Science  
Assistant Professor of Dentistry  
Prosthodontics, Department of Dental Specialties

James M. Van Ess, D.D.S., M.D.  
Mayo Clinic College of Medicine and Science  
Assistant Professor of Surgery  
Oral and Maxillofacial Surgery

AGG Code 310 – 60 min

We invite all Mayo Clinic Dental Review Attendees to the Third Annual Carr Scholarship Symposium Presentations

Site of the 61st 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 2022.**

Mayo Clinic: Dental Specialties and Oral and Maxillofacial Surgery graduate and fellowship programs.

# Third Carr Scholarship Symposium Presentations

(Presentations will be 10 - 15 minutes in length)

Moderator: Chad Rasmussen, D.D.S

11:50 a.m. *Break*

12:10 p.m. -  
2:00 p.m. Presentations

## Faculty

### **Arthur Bigsby, D.D.S.**

Zygomatic Implant Reconstruction of Head and Neck Cancer Patient: A Classification System and Treatment Algorithm

### **Elisa Herrman, D.M.D.**

Simultaneous Use of Surgically Assisted Rapid Palatal Expansion (SARPE) and Rigid External Distraction (RED II) To Correct Multidimensional Maxillary Deficiencies

### **Darren Nhan, D.D.S.**

Maxillary interim removable partial denture with a trans-palatal arch and orthodontic bands: a case report

### **Kelly Suralik, D.M.D., M.S.**

Digitally Driven Esthetic Rehabilitation for Hutchinson's Incisors

### **Michael Tewes, D.D.S.**

Maxillomandibular Advancement Surgery: Predictive Factors for AHI Parameters and Outcomes

### **Lauren Wright, D.D.S.**

The Use of Micro-Implant Assisted Rapid Palatal Expansion (MARPE) Prior To Implant-Supported Prosthetic Rehabilitation in a Patient with a Dysmorphic Maxilla

### **Gabriela Zimmer, D.D.S., M.S.**

Digital Fabrication of Palatal Occlusal Appliance for the Rehabilitation of Severe Mandibular Rotation after Hemimandibulectomy