

## 2023 AADOCR/CADR Annual Meeting Keynote Addresses

### **Behavioral, Epidemiological and Health Services Research**

#### ***Keynote Address: The First Wave of Covid-19 and Its Influence on Social Networks of Hispanics***

Gerardo Maupome (Indiana University, Fairbanks School of Public Health)

#### ***Keynote Address: Community Water Fluoridation Research in Alberta, Canada: In Defense of a Population-level Approach to Prevention***

Lindsay McLaren (University of Calgary, Alberta)

### **Cariology Research**

#### ***Keynote Address: Contributions Derived From the Current Understanding of Caries***

Stefania Martignon (Universidad El Bosque, Bogotá, Colombia)

### **Dental Materials**

#### ***Keynote Address: The Focus of Clinical Research with CAD/CAM Ceramics and Zirconia***

Denis Fasbinder (University of Michigan, Ann Arbor)

#### ***Keynote Address: Emerging Strategies and Progress on Biomaterials for Restorative Dentistry***

Mary Anne Sampaio de Melo (University of Maryland, College Park)

#### ***Keynote Address: Neural Networks for Designing Reduced-Diameter Implants: Advantages and Limitations***

Jason Griggs (University of Mississippi Medical Center, Jackson)

#### ***Keynote Address: Melt Electrowriting for Regenerative Medicine***

Paul Dalton (University of Oregon, Portland)

#### ***Keynote Address: Large Animal Models for TMJ Disc Translational Studies***

Alejandro Almarza (University of Pittsburgh, Pennsylvania)

#### ***Keynote Address: Development and Maintenance of Surface Gloss of Direct Dental Composite Restorations***

Juliana da Costa (Oregon Health & Science University, Portland)

### **Mineralized Tissue**

#### ***Keynote Address: Next Generation Mineralized-Tissue Regeneration: Multi-layer Scaffolds, Small Molecules and Epigenetics***

Thomas Diekwisch (University of Rochester, New York)

### **Minimally Invasive Dentistry**

#### ***Keynote Address: Contribution of Adhesive Dentistry to the Promotion of MID***

Junji Tagami (Tokyo Medical and Dental University, Japan)

### **Oral & Maxillofacial Surgery**

#### ***Keynote Address: Enhancing Anti-tumor Immunity for the Treatment of Head and Neck Cancer***

R. Bryan Bell (Providence Cancer Institute-Oregon, Portland)

### **Periodontal Research**

#### ***Keynote Address: Periodontal Regenerative Medicine: Leveraging Innovative Nanotechnologies to Advance Patient Care***

William Giannobile (Harvard School of Dental Medicine, Boston, Massachusetts)

**Pharmacology/Toxicology/Therapeutics**

***Keynote Address: Analysis Paradigm Criteria of Clinical Protocols & Medical Devices:  
Pharmacology & Toxicology Checks & balances in Therapeutics***

Claudia Cotca (Washington Institute for Dentistry & Laser Surgery, Chevy Chase, Maryland)

**Salivary Research**

***Keynote Address: Single-cell and Spatial Transcriptomics Identifies Altered Cellular  
Neighborhoods in the Salivary Glands of Sjögren's Disease Patients***

Blake Warner (National Institute of Dental and Craniofacial Research, Bethesda, Maryland)