

## **KEYNOTE ADDRESS**

### Behavioral, Epidemiologic and Health Services Research

**Developing Consensus, Charting a Course Forward, Taking and Sustaining Action: The Continuing Evolution of Behavioral and Social Sciences in Oral Health** Daniel McNeil (West Virginia University, Morgantown, USA)

### Oral Health Promotion in the Digital Era

May Wong (The University of Hong Kong, Hong Kong)

### **Cariology Research**

### Biofilms, Antiseptics, and Risks of Resistance

Fabian Cieplik (University Medical Center Regensburg, Germany)

### **Dental Materials**

**Considerations on Resin-Dentin Interface Preservation** Claudia Mazzitelli (DIBINEM, University of Bologna, Italy)

### Calcium Orthophosphates in Restorative Dentistry

Roberto Braga (University of São Paulo, Butanta, Brazil)

# Responsive Materials-Based Strategies to Combat Cariogenic Biofilms and Their Mechanisms of Action

Devatha Nair (University of Colorado, Aurora, USA)

#### *Surface Treatments of Metals to Promote Bone Formation and Prevent Infection* Scott Williamson (University of Mississippi Medical Center, Jackson, USA)

### Translucency as a Pivotal Optical Property of Dental Materials

Alessandro Vichi (University of Portsmouth, England, UK)

<u>Global Oral Health Inequalities Research Network</u> *Radical Actions for Tackling Global Oral Health Inequalities* Richard Watt (University College London, UK)

#### Implantology Research Clinical Research and Evidence-Based Medicine to Inform Guidelines and Policy for Better Oral Health Maurizio Tonetti (Shanghai, China)

*Clinical Application of Growth Factors in Bone Regeneration* David Kim (Harvard School of Dental Medicine, Boston, MA, USA)

<u>Periodontal Research</u> The Periodontal Condition and the Numbers of Natural Teeth as Risk Indicators for Cardiovascular Diseases and COVID-19 Bruno Loos (ACTA, Amsterdam, Netherlands)

Pharmacology/Therapeutics/Toxicology

# The Mismanagement of Pharmacology and Toxicology Concepts in Therapeutics: Present Call for Action

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

### Pulp Biology & Regeneration Research

*Interactions of ECs and DPSCs on DPSC-Induced Vascular Maturation* Chengfei Zhang (The University of Hong Kong, Hong Kong)

### Salivary Research

(*Re*)*Generating Acinar Cells of the Salivary Glands Requires Nerve* Sarah Knox (University of California, San Francisco, USA)