Joint Event

30th International Conference & Exhibition on

Dental Medicine & Dental Implants

&

5th Annual Summit on

American Dental Science and Education

July 20-21, 2018 | Atlanta, Georgia, USA



Scientific Program

Venue

Embassy Suites by Hilton Atlanta Airport
4700 Southport Road, Atlanta, Georgia 30337

Day 1 July 20, 2018

Conference Hall: Concord A/B

08:00-08:30 Registrations

08:30-08:45 Opening Ceremony

Keynote Forum

Introduction

08:45-09:45 **Title: A healthy mouth for healthy life**

Arup Ratan Choudhury, BIRDEM Hospital, Bangladesh

09:45-10:45 **Title: Diagnosis of early carious lesions using laser diode near-infrared transillumination (*in-vitro* study)**

Samir A Koheil, Alexandria University, Egypt

Panel Discussion

Networking & Refreshment Break 10:45-11:00 @ Atrium

Sessions:
Prosthodontics | Dental Implantology | Laser Therapy in Dentistry | Dental Ethics & Public Health | Dental Marketing & Management | Oral & Maxillofacial Surgery | Cosmetic Dentistry | Dental Sleep Medicine | Advanced Research in Pediatric Dentistry | Dental Hygiene

Session Chair: Samir A Koheil, Alexandria University, Egypt

Session Co-chair: Rouble Rana, Shanghai United Family Hospital and Clinics, China

Session Introduction

11:00-11:45 **Title: Implementing perinatal and infant oral health care program in private practice-10 year experience in private hospital in Shanghai**

Rouble Rana, Shanghai United Family Hospital and Clinics, China

11:45-12:30 **Title: The effect of fusion sputtering surface treatment on the microshear bond strength of zirconia and MDP containing resin cement**

Nesma A Hussein, Alexandria University, Egypt

Panel Discussion

Lunch Break 12:30-13:30 @ Atrium

13:30-14:10 **Title: The power of the pulp in response to direct pulp capping**

Kishan M Sheth, King's College, United Kingdom

14:10-14:50 **Title: Prevalence of periodontal disease in institutionalized patients with mental disorders**

Cleverton Corrêa Rabelo, University of Guarulhos, Brazil

14:50-15:30 **Title: Retained resin cement around tissue and bone level dental implants after two different cementation techniques (*in vitro* study)**

Diana M Abdelazeem, Alexandria University, Egypt

15:30-16:10 **Title: Effect of Cortico-Cancellous Ratio (CCR) of the osseous surface area surrounding and its relation with the immediate and long-term stability of the dental implant-A Cone Beam Computed Tomography (CBCT) assisted clinical study**

Sunil Kumar Vaddamanu, King Khalid University, Saudi Arabia

Panel Discussion

Networking & Refreshment Break 16:10-16:25 @ Atrium

Video Presentations

16:25-16:55 **Title: High performance polymers and their application as dental implants abutment**

Ehsan Iranmanesh, Kerman Medical University, Iran

16:55-17:25 **Title: The effect of two nano filled resin-based coatings on color stability of five glass ionomer restoratives immersed in three different food simulating solutions**

Dana Jafarpur, Shiraz University of Medical Sciences, Iran

Panel Discussion

Day 2 July 21, 2018

Conference Hall: Concord A/B

Keynote Forum

09:45-10:45 **Title: A forty year perspective of dentistry: Past, present and future**
Cary Ganz, New York University, USA

Panel Discussion

Networking & Refreshment Break 10:45-11:00 @ Atrium

11:00-12:00 **Title: Acknowledging bio-individuality as a clinician to remedy chronic malodor by systematically recommending bacteria altering homecare systems and products**
Susan Jeffries, Private Practice, USA

Panel Discussion

Sessions:
Oral Cancer | Public Dental Health and Case Reports | Dental Marketing | Dental Education | Dental Research | Nano Dentistry | Implants and Prosthesis | Dental Pharmacology | Restorative Dentistry

Session Chair: Arup Ratan Choudhury, BIRDEM Hospital, Bangladesh

Session Co-chair: Sunil Kumar Vaddamanu, King Khalid University, Saudi Arabia

Session Introduction

12:00-12:40 **Title: Preventive dentistry in pediatric dentistry a new perspective based on recolonization**
Aldo Ivan Guzman de Hoyos, Odontología Infantil Monclova, Mexico

Panel Discussion

Lunch Break 12:40-13:40 @ Atrium

13:40-14:20 **Title: Laser as an adjunct in the treatment of Peri-implantitis**
Cleverton Corrêa Rabelo, Federal University of Juiz de Fora, Brazil

Panel Discussion

Video Presentation

14:20-15:00 **Title: Bone-borne versus tooth-borne Rapid Palatal Expansion (RPE) treatment in mixed dentition**
Sondus Ahmad Al-Kadri, Porto University, Portugal

Poster Presentations 15:00-16:00

Poster Judge: Arup Ratan Choudhury, BIRDEM Hospital, Bangladesh

Poster Judge: Samir A Koheil, Alexandria University, Egypt

DM & ADE-01 **Title: Dental treatment under sedation versus general anesthesia**
Zubaida Al Karaawi, Prince Sultan Medical Military City, Saudi Arabia

DM & ADE-02 **Title: Influence of glycerol on alkaline tolerance and biofilm viability of *Enterococcus faecalis***
Amira Salem, Otago University, New Zealand

DM & ADE-03 **Title: A review of robotics in dental implantology**
Manju Natarajan, Merrimack College, USA

DM & ADE-04 **Title: Comparative evaluation of adhesion of various sealers to dentine: An atomic force microscopy study**
Apoorva Motupalli, College of Dental Science, India

Panel Discussion

Networking & Refreshment Break 16:00-16:15 @ Atrium

Award & Closing Ceremony