

المؤتمر السعودي العالمي لطب الأسنان  
The Saudi International Dental Conference

18 - 20 January 2024

Riyadh International Convention and Exhibition Center

# SCIENTIFIC PROGRAM 2024 BOOKLET



RICEC MAIN AUDITORIUM  
RADISSON BLU HOTEL, HALL A  
RADISSON BLU HOTEL, HALL B

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18<sup>TH</sup> – 20<sup>TH</sup> JANUARY 2024

# **RICEC MAIN AUDITORIUM**

Riyadh International Convention and Exhibition Center

# RICEC

## MAIN AUDITORIUM

### CONFERENCE DAY ONE - THURSDAY 18 JANUARY 2024

#### SESSION 1

#### ESTHETIC DENTISTRY 1

09:00 -10:00



**FREE HAND ARTISTRY BACKED WITH 3D DIGITAL TECHNOLOGY**  
Dr. Ahmed El-Sayed

10:00 -11:00



**Think Cosmetics: How to Make Your Unique Journey**  
Dr. Jamil Aref

11:30 - 12:00



**Opening Ceremony**

12:00 - 13:00



**Prayer/Break**

#### SESSION 2

#### ESTHETIC DENTISTRY 2

13:00-14:00



**Implants in the esthetic zone: foreseeing challenges, and enhancing predictability**  
Dr. Ibrahim Alkanfari

14:00 -15:00



**Deciding on the most efficient composite restorative technique and material in your clinical practice**  
Dr. Kopikrishna Thirunelakandan

15:00 - 15:15



**Prayer/Break**

#### SESSION 3

#### DIGITAL DENTISTRY

15:15 - 16:00



**The management of the post-extractive socket: an updated digital approach**  
Dr. Paolo Casentini

16:00-16:45



**Why go Digital? How to implement your daily clinical efficiency**  
Dr. Andrea Agnini & Dr Alessandro Agnini

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## MAIN AUDITORIUM

16:45 - 17:30



**From Diagnosis to Treatment: Bridging the Divide with AI in Orthodontics and General Dentistry**

Dr. Mohamed Bamashmous

17:30 - 18:15



**Sculpturing the Future of Implant Dentistry**

Dr. Ammar Mahfouz

## CONFERENCE DAY TWO - FRIDAY 19 JANUARY 2024

### SESSION 4

#### IMPLANT DENTISTRY/PERIODONTICS IN COLLABORATION WITH SAUDI SOCIETY OF PERIODONTOLOGY

09:00 - 09:50



**The treatment of terminal dentition: what's new?**

Dr. Sergio Piano

09:50 - 10:40



**How to avoid mucositis and peri-implantitis. Understanding the supracrestal peri-implant complex in the prosthetic-perio-implant unit (Umbrella Concept)**

Prof. Alberto Miselli

10:40 - 11:30



**Advancement in Horizontal Bone Augmentation**

Prof. Hom-Lay Wang

11:30 - 13:00



**Friday Prayer/Break**

### SESSION 5

#### RESTORATIVE DENTISTRY / ESTHETIC IN COLLABORATION WITH SAUDI SOCIETY OF RESTORATIVE DENTISTRY

13:00 - 14:00



**New Materials and Techniques in Composites and Adhesive Dentistry 2024**

Prof. Hans Malmstrom

14:00 - 15:00



**Bio-Smart Restorative Dentistry: Stepping into the Future**

Prof. Turki Bakhsh

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## MAIN AUDITORIUM

15:00 - 15:15



**Prayer/Break**

**SESSION 6**

### **ENGINEERING SMILE IN A DENTAL PRACTICE: THE INTERDISCIPLINARY APPROACH**

15:15 - 15:51



**Building the Legacy Team: Unlocking the Opportunity for Optimal Patient Outcomes**

Dr. Saad Al Kharsa

15:51 - 16:27



**The Esthetic Evaluation System: Engineering Healthy Esthetic Smiles**  
Dr. Saba Ghazal & Dr. Neda Almojel

16:27 - 17:03



**The Esthetic Evaluation System: Smile Oriented Orthodontic Treatment**  
Dr. Mutaz Qutob

17:03 - 17:39



**The Esthetic Evaluation System: The Harmony of The Smile in The Facial Context**  
Dr. Abdulmalik Alyahya

17:39 - 18:15



**Putting Theory into Practice: Cases and Scenario Panel Discussion**  
Dr. Saad Al Kharsa, Dr. Saba Ghazal, Dr. Neda Almojel, Dr. Mutaz Qutob,  
Dr. Abdulmalik Alyahya

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## MAIN AUDITORIUM

### CONFERENCE DAY THREE - SATURDAY 20 JANUARY 2024

#### SESSION 7 PROSTHODONTICS IN COLLABORATION WITH SAUDI PROSTHODONTICS SOCIETY

09:00 - 09:45



**Link between Restorative designs and Peri-implant diseases**  
Prof. Hom-Lay Wang

09:45 - 10:30



**Prosthetic Workflow in the Digital Era**  
Dr. Abdelrahman Khalaf

10:30 - 11:15



**The role of Technology in Full Arch Implant Rehabilitation**  
Dr. Alessandro Agnini & Dr. Andrea Agnini

11:15 - 12:00



**ESTHETICS WITH NO LIMITS**  
Dr. Hisham Mously

12:00 - 13:00



**Prayer/Break**

#### SESSION 8

#### ADVANCE IMPLANT AND PERIODONTICS PART 1

13:00 - 13:40



**How to do it: zygomatic implants -Tips and Tricks with practical cases step by step**  
Dr. Matteo Giorgi

13:40 - 14:20



**Novel protocols and materials to control the bacteria and reconstruct the bone and soft tissue topography around implants.**  
Dr. Minas Leventis

14:20 - 15:00



**How to do it: pterygoid implants -Tips and Tricks with practical cases step by step**  
Dr. Matteo Giorgi



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## MAIN AUDITORIUM

15:00 - 15:15



**Prayer/Break**

### SESSION 9

### ADVANCE IMPLANT AND PERIODONTICS PART 2

15:15 - 16:00



**Nobel A simplified approach for guided bone regeneration**

Dr. Giorgio Tabanella

16:00 - 16:45



**Novel oxygen therapy for controlling periodontal biofilm and wound healing**

Prof. Hamdan Alghamdi

16:45 - 17:30



**Maintenance of Oral Health Based on the Risk Approach**

Prof. Isabel Lizán

17:30 - 18:15



**Use of active oxygen and lactoferrin in daily practice. A therapeutic alternative in the management of soft tissue**

Dr. Ana Luisa Bernotti

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# **RADISSON BLU HOTEL HALL A**

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# RADISSON BLU HOTEL

## HALL A

### CONFERENCE DAY ONE - THURSDAY 18 JANUARY 2024

#### SESSION 10

#### ORAL MEDICINE / ORAL RADIOLOGY

09:00 - 09:30



**Artificial Intelligence and Diagnosis in Patients with Oral Cancer and Oral Potentially Malignant Disorders (OPMDs)**

Dr. Alexander Kerr

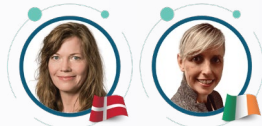
09:30 - 10:00



**Predicting Cancer in Subjects with Oral Potentially Malignant Disorders (OPMDs)**

Prof. Giovanni Lodi

10:00 - 11:00



**What if your Patient is Battling Cancer? Dentist role before, during and after cancer therapy**

Dr. Siri Beier Jensen & Prof. Rícheal Ní Ríordáin

11:00 - 11:30



**Acute Illness in Dental Practice: Identifying Risk and Managing Deterioration**

Dr. Tim Hodgson

11:30 - 12:00



**Temporomandibular Joint Disorders at a Glance**

Dr. Arwa Farag

11:30 - 12:00



**Opening Ceremony**

12:00 - 13:00



**Prayer/Break**

#### SESSION 11

#### ENDODONTICS IN COLLABORATION WITH SAUDI ENDODONTIC SOCIETY

13:00 - 14:00



**Vital Pulp Therapy: Outcomes and Clinical Techniques**

Prof. Khaled Balto

14:00 - 15:00



**New technological trends on NiTi root canal preparation and its clinical application.**

Dr. Gilberto Debelian

# RADISSON BLU HOTEL

## HALL A

15:00 - 15:15



**Prayer/Break**

### SESSION 12

### ENDODONTICS in collaboration with Saudi Endodontic Society 2

15:15 - 16:15



**Management of Failed endodontic therapy**  
Dr. Samhan Alajmi

16:15 - 17:15



**Innovation for a Successful Modern Surgical Microendodontics**  
Prof. Damiano Pasqualini

17:15 - 18:15



**Management of Traumatic Injuries in the Permanent Dentition**  
Dr. Cesar De Gregorio

## CONFERENCE DAY TWO - FRIDAY 19 JANUARY 2024

### SESSION 13

### PEDIATRIC DENTISTRY IN COLLABORATION WITH SAUDI SOCIETY OF PEDIATRIC DENTISTRY

09:00 - 09:50



**Child-Friendly Dentistry: A Paradigm Shift**  
Dr. Antonio Pedro Silva

09:50 - 10:40



**Pediatric Dentistry in the New Digital Era**  
Dr. Muhanad Alhareky

10:40 - 11:30



**Pediatric Oral Pathology: From Soft Tissue Lesions to Canker Sores!!!**  
Prof. Juan Yepes

# RADISSON BLU HOTEL

## HALL A

11:30 - 13:00



**Friday Prayer/Break**

**SESSION 14**

**HAKATHON**

13:00 - 15:00

**What the private clinics need from our dentists?**

15:00 - 15:15



**Prayer/Break**

**SESSION 15**

**ORTHODONTICS IN COLLABORATION WITH SAUDI ORTHODONTIC SOCIETY**

15:15 - 16:00



**The Patient's Story about Clear Aligner Treatment**  
Prof. Carlos Flores-Mir

16:00 - 16:45



**AI-Driven Orthodontics: Latest Updates**  
Dr. Saeed Asiri

16:45 - 17:30



**Predictability Based Clear Aligner Practice**  
Prof. Ali Habib

17:30 - 18:15



**Interceptive orthodontics using clear aligners and Photobiomodulation**  
Prof. Tarek El Bialy

## CONFERENCE DAY THREE - SATURDAY 20 JANUARY 2024

**SESSION 16**

**SAUDI OUTSTANDING SPEAKERS (SOS)**

09:00 - 09:20



**Obstructive Sleep Apnea and Sleep Bruxism: A Dentists Enigma**  
Dr. May Wathiq Al -Khudhairi

# RADISSON BLU HOTEL

## HALL A

09:20 - 09:40



### **Management of periimplantitis: Where are we today**

Dr. Rawan Talat Sagga

09:40 - 10:00



### **Development of an Artificial Intelligence Model for Prediction of the Lowest MDCT Diagnostic Dose for Visualization of the Roof of the Inferior Alveolar Canal**

Dr. Asma'a Al-Ekrish

10:00 - 10:20



### **Diagnosing Caries in the 21st Century: Innovations and Technologies with Great Potential.**

Dr. Hanin Yeslam

10:20 - 10:40



### **The Association Between Endodontic Disease, Its Treatment and Systemic Health**

Dr. Abdulaziz Bakhsh

10:40 - 11:00



### **Injection Modalities in the Treatment of Temporomandibular Disorders (TMDs)**

Dr. Umair Ahmed

11:00 - 11:20



### **Contemporary Trends in Vital Pulp Therapy: New Materials and Treatment Perspectives**

Dr. Kawthar Bukhari

11:20 - 11:40



### **Endosseous Craniofacial Implants, a Simple Solution to a Complex Problem: Case Report and Review of Literature**

Dr. Yaser AlNatheer

11:40 - 12:00



### **The Role of Genetics in Dental Anomalies and its Relation to Orthodontics**

Dr. Nora Alhazmi

12:00 - 13:00

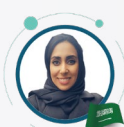


### **Prayer/Break**

## **SESSION 17**

## **SAUDI OUTSTANDING SPEAKERS (SOS)**

13:00 - 13:20



### **Should piezocision procedure be prohibited both in research and practice?**

Dr. Hadeel Alaathal

# RADISSON BLU HOTEL

## HALL A

13:20 - 13:40



### **A Symphony of Precision and Progress: Revolutionizing Dentistry through the Intervention Mapping**

Dr. Ibtisam Moafa

13:40 - 14:00



### **ChatGPT and Beyond: The Emerging Role of Generative AI in Dentistry and Healthcare**

Dr. Osama Alshammari

14:00 - 14:20



### **Artificial Intelligence for Caries Detection**

Dr. Fatema Alqudaihi

14:20 - 14:40



### **Nanotechnology applications in Endodontics**

Dr. Rami Alhomrany

14:40 - 15:00



### **Resin Composite Versus Amalgam Restorations Placed in North American Dental Schools**

Dr. Lulwah Al Reshaid

15:00 - 15:15



### **Prayer/Break**

## **SESSION 18**

## **LASER IN DENTISTRY**

15:15 - 16:00



### **Laser facilitated orthodontics: boosting SMILES**

Dr. Youssef Sedky

16:00 - 16:45



### **Use of Dental laser for the Management of Periodontitis and Peri-implantitis**

Prof. Hom-Lay Wang

16:45 - 17:30



### **Less invasive technique for the management of A-V malformation using medium coagulative laser wavelengths.**

Dr. Saleh Alghabban

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# **RADISSON BLU HOTEL HALL B**

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# RADISSON BLU HOTEL

## HALL B

### CONFERENCE DAY TWO - FRIDAY 19 JANUARY 2024

#### SESSION 19

#### ORAL & MAXILLOFACIAL SURGERY SYMPOSIUM 1

13:00 - 13:40



**Update on Management of Obstructive Sleep Apnea and the Role of the Dental Profession**

Dr. Basem Jamal

13:40 - 14:20



**Presurgical Orthodontic Preparation in Orthognathic Surgery Cases**

Dr. Serkan Sağır

14:20 - 15:00



**Facial Asymmetries: Pitch Yaw Roll Correction**

Prof. Altan Varol

15:00 - 15:15



**Prayer/Break**

#### SESSION 20

#### ORAL & MAXILLOFACIAL SURGERY SYMPOSIUM 2

15:15 - 15:50



**Orthognathic Surgery Beyond Correcting Malocclusion: Manipulating Arch Space and Grafting to Optimize Restorative Solutions**

Dr. Victoria Palermo

15:50 - 16:25



**Comprehensive Overview of Reconstructive Surgery of the Head and Neck**

Dr. Roderick Kim

16:25 - 17:00



**Challenges and Nuances in Maxillofacial Reconstruction**

Dr. Arshad Kaleem

17:00 - 17:35



**Hypoglossal Nerve Stimulation for Management of Obstructive Sleep Apnea**

Dr. Ketan Patel

17:35 - 18:10



**Macro to Micro Facial Reconstruction**

Dr. Shadi Alzahrani



# RADISSON BLU HOTEL

## HALL B

### CONFERENCE DAY THREE - SATURDAY 20 JANUARY 2024

#### SESSION 21

#### RESEARCH AWARD FINALISTS

12:00 - 13:00



**Prayer/Break**

#### SESSION 22

#### INTERNATIONAL ASSOCIATION FOR DENTAL RESEARCH (SAUDI ARABIAN DIVISION) IADR

13:00 - 13:30



**The Power and Limitations of Statistics in Dental Research**  
Dr. Maria Saadeh

13:30 - 14:00



**General Guidelines and Practical Points during the Submission Process for Research Articles**  
Dr. Ali Alenezi

14:00 - 14:30



**Health policy research in dentistry**  
Dr. Rawa Alharbey

14:30 - 15:00



**Oral and Craniofacial Tissues Regeneration – Bioengineering-driven Approaches**  
Dr. Arwa Daghrery

15:05 - 15:15



**Prayer/Break**

#### SESSION 23

#### LASER IN DENTISTRY DENTAL HYGIENISTS/DENTAL ASSISTANT

15:15 - 16:15



**Advancing Patient Health: A Multidimensional Approach in Dental Hygiene Care**  
Ms. Hanan Tahir

16:15 - 17:15



**Dental Hygiene's Relation to Dental Public Health**  
Dr. Diaa Almutairi

17:15 - 18:15



**Challenges in Dental Assisting Profession**  
Ms. Elaf Alshamrani