

*The Saudi International Dental Conference*

**16 - 18 January 2025**

*Riyadh International Convention and Exhibition Center*

# SCIENTIFIC PROGRAM 2025 BOOKLET



DAY 1

DAY 2

DAY 3



Organized by

# DAY ONE

16 January 2025

# RIYADH HALL

## SESSION 1

## ENDODONTICS

09:00-10:00



### Contemporary Approaches to Vital Pulp Therapy

Dr. Samhan Alajmi & Dr. Obadah Austah

10:00- 10:05



**Q&A**

10:05-11:05



### Root Resorption Management

Prof. Paula Villa

11:05-11:10



**Q&A**

11:30-13:00



**OPENING CEREMONY**

12:00-13:00



**PRAYER / BREAK**

## SESSION 2

## ENDODONTICS

13:00 -13:45



### Design of Multifunctional and Cell Instructive Biomaterials for Pulp-Dentin

#### Complex Regeneration

Prof. Marco Bottino

13:45 -14:30



### Bidirectional Association of Apical Periodontitis with Systemic Noncommu- nicable Diseases

Dr. Fahd Alsalleeh

14:30 -15:00



### Endodontic Guided Surgery : The use of Piezo Surgery

Dr. Giuseppe Carrieri

15:00 -15:10



**Q&A**

# RIYADH HALL

15:10 - 15:15



**PRAYER / BREAK**

**SESSION 3**

**ENDODONTICS**

15:15-15:45



**Microsurgical Flap Design and Suturing**  
Dr. Iyad Ghoniem

15:45-16:15



**How to Overcome Difficulties in Shaping of the Curved Root Canals**  
Dr. Bartłomiej Karas

16:15-16:45



**Unlocking the Secrets of Endodontics Success**  
Dr. João Meirinhos

16:45-16:50



**Q&A**

16:50-17:20



**Obturation for Patient-Centered Endodontic Outcomes**  
Dr. Fillipo Cardinali

17:20-17:50



**Digital Guided Endodontics: A Step-by-Step Protocol for Obliterated Canals**  
Dr. Mohamed Refky

17:50-18:20



**How to Remove Broken Files with Minimum Dentine Loss? A Retreatment Journey**  
Dr. Zaher Altaqi

18:20-18:25



**Q&A**

**Closed session**

# JEDDAH HALL

## SESSION 10

## PERIO+IMPLANT

09:00-09:40



**Personalized Strategies for Periodontal Tissue Regeneration**  
Prof. Marco Bottino

09:40-10:25



**Diagnosis and Treatment of Peri-implantitis**  
Prof. Nikolaos Donos

10:25- 10:30



**Q&A**

10:30-11:00



**Periodontal Wound Healing in Regenerative Surgery Using Hyaluronic Acid**  
Prof. Andrea Pilloni

11:00- 11:45



**Guided Surgery with Tooth-supported Templates for Single Missing Teeth**  
Prof. Marco Tallarico

11:45- 11:50



**Q&A**

11:30-13:00



**Opening Ceremony**

12:00-13:00



**PRAYER / BREAK**

## SESSION 11

## PERIO+IMPLANT

13:00-13:30



**Accelerated Loading Protocols: A Synergy between Geometry and Biology**  
Dr. Christian Makary

13:30-14:00



**Optimizing Implant Outcomes The Interplay Between Soft Tissue and Bone**  
Dr. Dalia Nourah

14:00-15:00



**Perio-prosth Synergy in the Management of Compromised Sockets**  
Dr. Gonzalo Blasi & Dr. Alvaro Blasi



# JEDDAH HALL

15:00-15:10



**Q&A**

15:10-15:15



**PRAYER / BREAK**

**SESSION 12**

**PERIO+IMPLANT**

15:15-15:45



**Is Peri-implantitis a Treatable Disease?**  
Prof. Hamdan Alghamdi

15:45-16:15



**Anterior Single Implants in the Esthetic Zone: Classifications and Clinical Challenges**  
Dr. Abdulkareem Al-Humaidan

16:15-16:45



**Management of Excessive Gingival Display**  
Dr. Abdulaziz Alblaihees

16:45-16:50



**Q&A**

16:50-17:20



**Optimizing Healing: The Power of Biological Agents in Periodontics & Implant Dentistry**  
Dr. Nasser Assery

17:20-17:50



**Improving Post-surgical Implant Success via Improved Compliance: An Evidence-Based Approach**  
Dr. Yasser Alsahafi

17:50-18:20



**Crown Lengthening: Optimizing Restorative Outcomes**  
Dr. Lina AlQobaly

18:20-18:25



**Q&A**

**Closed session**

# DAMMAM HALL

## SESSION 19

## ORAL MEDICINE/ORAL RADIOLOGY

09:00-09:25



**Systematic Approach to Cone-Beam Computed Tomography**  
Prof. Ingrid Różyto-Kalinowska

09:25-09:50



**Salivary Diagnostics: The Possibility of Unraveling Enigmas.**  
Prof. Marco Meleti

09:50- 10:15



**Unlocking the Secrets of Refractory Oral Mucosal Lesions.**  
Dr. Vidya Sankar

10:15- 10:20



**Q&A**

10:20-10:45



**Navigating the Labyrinth of Oral Complications Associated with Targeted Cancer Therapies.**  
Dr. Nathaniel Simon Treister

10:45-11:10



**Solving the Puzzle of Orofacial Pain: Patients Phenotyping & Management Individualization.**  
Prof. Andres Pinto

11:10-11:35



**Cracking the Codes in the Dental Management of Patients with Medical Complexities.**  
Dr. Kentaro Ikeda

11:35-12:00



**Molecular Predictors of Recurrence and Malignant Transformation in Oral Potentially Malignant Disorders**  
Prof. Nikolaos Nikitakis

12:00-12:05



**Q&A**

11:30-13:00



**Opening Ceremony**

12:00-13:00



**PRAYER / BREAK**

# DAMMAM HALL

## SESSION 20

## DIGITAL DENTISTRY

13:00-13:40



**Virtual Articulators and Virtual Patients: What Digital Dentistry Can Do for your Dental Diagnostic Treatment**

Dr. Lincoln Queirós

13:40-14:20



**Digital Workflows for All-on-X**

Dr. Brian Goodacre

14:20-15:00



**Artificial Intelligence in Dentistry**

Prof. Ingrid Różyło-Kalinowska

15:00-15:10



**Q&A**

15:10-15:15



**PRAYER / BREAK**

## SESSION 21

## DIGITAL DENTISTRY

15:15-16:05



**Full Digital Integration from 3D to 4D**

Dr. Javier Vasquez

16:05-16:55



**Enhancing Esthetics and Success Through an Interdisciplinary Approach in Complex Cases**

Dr. Gonzalo Blasi & Dr. Alvaro Blasi



16:55-17:00



**Q&A**



# DAMMAM HALL

17:00-17:35



## **The Vertical Preparation Technique in the Digital Era**

Dr. Nicolás D'Ovidio

17:35-18:10



## **Implant Restorations, Full arch Full Digital!**

Dr. Faisal Alrashidi

18:10-18:15



## **Q&A**

**Closed session**

# DAY TWO

17 January 2025

# RIYADH HALL

## SESSION 4

## ESTHETIC AND RESTORATIVE DENTISTRY

09:00-09:40



**Combined Minimally Invasive Approaches of Teeth Discoloration Treatment**  
Dr. Andrey Akulovich

9:40-10:20



**All About Indirect Bonding from Substrate to Tooth**  
Dr. Ajay Juneja

10:20-10:25



**Q&A**

10:25-11:25



**From Diagnosis to Oral Rehabilitation: How is Artificial Intelligence Changing Restorative Dentistry?**  
Dr. Lincoln Queirós

11:25-11:30



**Q&A**

11:30-13:00



**FRIDAY PRAYER / BREAK**

## SESSION 5

## ESTHETIC AND RESTORATIVE DENTISTRY

13:00-13:40



**Composites as Esthetic Solutions for Anterior Teeth: From Layering to Injectable and CAD-CAM Techniques**  
Dr. Ronaldo Hirata

13:40-14:20



**How to Select a Proper Resin Composite Kit for Anterior Esthetic Restorations**  
Dr. Bora Korkut

14:20-15:00



**Anterior Composite Restorations in Clinical Practice: Minimalism and Naturalness**  
Dr. Ana Luiza Libório

15:00-15:10



**Q&A**

15:10-15:15



**PRAYER / BREAK**

# RIYADH HALL

## SESSION 6

## ESTHETIC AND RESTORATIVE DENTISTRY

15:15-15:55



**Composite Resins Used in Posterior Teeth: From Direct Restorations to Semi-Direct and CAM-CAM Techniques**

Dr. Ronaldo Hirata

15:55-16:35



**Multidisciplinary Management of Discolored Endodontically Treated Anterior Teeth: A Bespoke Clinical Approach**

Dr. Helal Sonbul & Prof. Khaled Merdad



16:35-17:05



**Keys to Obtain the Invisible Margin of Direct Composite Restoration**

Prof. Junji Tagami

17:05-17:10



**Q&A**

17:10-17:40



**Direct Composite Veneers: Current Trends and Best Practices**

Prof. Esra Uzer Çelik

17:40-18:10



**Generations of Bond...Dental Adhesion**

Dr. Taiseer Sulaiman

18:10-18:15



**Q&A**

**Closed session**

# JEDDAH HALL

## SESSION 13

## IAPD SYMPOSIUM



09:00-09:30



### Clinical Practice Guidelines on the Management of Caries Lesions

Prof. Vineet Dhar

09:30-10:00



### Enamel Hypomineralization in Primary Teeth

Prof. Marcelo Bönecker



10:00-10:05



### Q&A

10:05-10:35



### Interdisciplinary Dental Trauma Management: Evidence Based Clinical Insights

Dr. Nitesh Tewari



10:35-11:05



### Vital and Non-Vital Pulp Therapy Guideline Update

Prof. Vineet Dhar

11:05-11:35



### Newest Trends in Pediatric Dentistry

Dr. Fahad Hegazi

11:35-11:40



### Q&A

11:40-13:00



### FRIDAY PRAYER / BREAK

## SESSION 14

## ORTHODONTICS

13:00-13:40



### One-Step Digital Planning of an Orthodontic Treatment with Clear Aligners in a TMD Patient

Prof. Simona Tecco

13:40-14:20



### Periodontal and Orthodontic Challenges and Possibilities

Dr. Dimitrios Michelogiannakis

# JEDDAH HALL

14:20-15:00



**Evolution of Digital Treatment Planning in Orthodontics: Aesthetic Focus**  
Prof. Silvia Caruso

15:00-15:10



**Q&A**

15:10-15:15



**PRAYER / BREAK**

## SESSION 15

## ORTHODONTICS

15:15-15:55



**Efficacy of Aligners for the Management of Crossbite and Vertical Malocclusions**  
Prof. Simona Tecco

15:55-16:35



**Phase 1 in Clear Aligner Therapy: Challenges and Opportunities**  
Prof. Silvia Caruso

16:35-17:05



**Collaborative Solutions :The power of Multidisciplinary care in Orthodontic**  
Dr. Eiman Alnamnakani

17:05 - 17:20



**Q&A**

17:20-17:50



**360 concept: A Perio/Ortho Synergistic Approach**  
Dr. Mohammad Qali

17:50-17:55



**Q&A**

**Closed session**

# DAMMAM HALL

## SESSION 22

### ORAL & MAXILLOFACIAL SURGERY (ORTHOGNATHIC/TMJ/CRANIOFACIAL/COSMETIC)

**KLS martin**  
GROUP

09:00-09:20



**Aesthetic Adjuncts with Orthognathic Surgery**  
Dr. Nasser Alasseri

09:20-09:40



**The Surgery-First Approach in Orthognathic Surgery – The Paradigm shift**  
Prof. Afeef Umar Zia

09:40-10:00



**Challenges in Correction of Facial Asymmetry**  
Prof. Adnan Aslam

10:00-10:05



**Q&A**

10:05-10:25



**Presurgical Orthodontic, Preparation in Orthognathic Surgery, Cases with Class II Malocclusions**  
Dr. Serkan Sagir

10:25-10:45



**The Truth About Soft Tissue Changes in Orthognathic Surgery**  
Dr. Abdulmalik Alyahya

10:45-11:05



**Maxilla vs Mandible Which is First**  
Dr. Shadi Alzahrani

11:05-11:25



**Management of Complex Orthognathic Cases**  
Prof. Altan Varol

11:25-11:30



**Q&A**

11:30-13:00



**FRIDAY PRAYER / BREAK**

## SESSION 23

### ORAL & MAXILLOFACIAL SURGERY

**KLS martin**  
GROUP

13:00-13:20



**Rhinoplasty**  
Dr. Zeyad Alrajhi

# DAMMAM HALL

13:20-13:40



**Endoscopic Mid and Upper Face Lift**  
Dr. Sami Alissa

13:40-14:00



**Total Joint Replacement in Pediatric Cases**  
Prof. Altan Varol

14:00-14:20



**Cleft Orthognathic Surgery: Challenges & Outcomes**  
Dr. Ebtihal Bayounis

14:20-14:40



**Comprehensive Review of Surgical Management of Idiopathic Condylar Resorption**  
Dr. Yasser Alali

14:40-14:45



**Q&A**

14:45-14:55



**PRAYER / BREAK**

**SESSION 24**

**ORAL & MAXILLOFACIAL SURGERY  
(ONCOLOGY AND RECONSTRUCTION)**

**KLS martin**  
GROUP

15:00-15:20



**Fuctional Reconstruction in Oncology Cases**  
Dr. Arshad Kaleem

15:20-15:40



**Complex Challenges, Innovative Solutions: Advances in Oral Maxillofacial Reconstruction**  
Dr. Dhafer Alsuwied

15:40-16:00



**Pedicled Flaps in Head and Neck Reconstruction**  
Dr. Carlos Ramirez

16:00-16:20



**Parotid Gland Surgery: Past, Current Practice and Special Consideration**  
Prof. Basem Jamal

16:20-16:25



**Q&A**



# DAMMAM HALL

16:25-16:45



## **Updates on Free Flap Reconstruction**

Dr. Walid Zaid

16:45-17:05



## **ORN in the era of IMRT**

Dr. Ramzey Tursun

17:05-17:25



## **The Contemporary Role of Maxillofacial Surgery**

Dr. Carlos Ramirez

17:25-17:45



## **The Role of Neck Dissection in Early Stages Head and Neck Cancer**

Prof. Basem Jamal

17:45-18:05



## **Obstructive Sleep Apnea for General Dental Practitioners**

Prof. Subramoniam Balaji

18:05-18:10



**Q&A**

**Closed session**

# DAY THREE

18 January 2025

# RIYADH HALL

## SESSION 7

## PROSTHODONTICS

09:00-09:45



**Immediate Implantation into Extraction Sockets: Overcoming the Challenges!**

Dr. Christian Makary

09:45-10:30



**Technologies and Innovation Advancements in Restoring Complete Edentulous Patients with Dental Implants**

Prof. Wei-Shao Lin

10:30-10:35



**Q&A**

10:35-11:15



**Keys to Esthetic and Prosthetic Success with Dental Implants**

Dr. Brian Godacre

11:15-11:55



**Complete Mouth Rehabilitation in Fixed prosthodontics: An Individualized Approach**

Dr. Emanuele Cicero

11:55-12:00



**Q&A**

12:00-13:00



**PRAYER / BREAK**

## SESSION 8

## PROSTHODONTICS

13:00-13:40



**Immediate Implant Placement: Surgical and Prosthetic Factors Affecting Success**

Prof. Carlo Ercoli

13:40-14:20



**Complications Related to Digital Technologies in Treating Edentulous Patients with Implant Prosthesis**

Prof. Wei-Shao Lin

# RIYADH HALL

14:20-15:00



**The Importance of Mandibular Trajectories in Restorative Treatments**  
Dr. Javier Vasquez

15:00-15:10



**Q&A**

15:10 -15:15



**PRAYER / BREAK**

**SESSION 9**

**PROSTHODONTICS**

15:15-16:00



**Prosthetic Complications in Full-Arch Rehabilitations: Biomaterials Complications, Longevity and Implications (Virtual)**  
Prof. Carlo Ercoli

16:00-16:45



**Will Zirconia Substitute Other Ceramics?**  
Dr. Anton Lebedenko

16:45-16:50



**Q&A**

16:50-17:30



**Generations of Monolithic Zirconia...What Every Clinician Needs to Know!**  
Dr. Taiseer Sulaiman

17:30 - 18:10



**The Art and Science of Sports Dentistry**  
Dr. Abdulmajeed Okshah

18:10-18:15



**Q&A**

**Closed session**

# JEDDAH HALL

## SESSION 16

## SAUDI OUTSTANDING SPEAKERS (SOS)

09:00-09:20



### **The Rules for the Use of Nitrous Oxide Inhalation Sedation in Dental Practice**

Dr. Zahra Almualllem

09:20-9:40



### **Chose your Ultimate Biomarker to Predicate Malignant Transformation in Oral Premalignant Lesions**

Dr. Amani Harrandah

09:40-10:00



### **Implant Retained Overdentures: Strategic Planning, Surgical Considerations, and Digital Applications**

Dr. Abdulrahman Almalki

10:00-10:20



### **Single-bottle Adhesives' Solvent Retention and Effect on Polymerization**

Dr. Arwa Almusa

10:20-10:25



### **Q&A**

10:25-10:45



### **Navigating the Complexities of J-Shaped Endodontic Lesions: Clinical Cases, Management Strategies, and Prognostic Insights**

Dr. Rami Alhomrany

10:45-11:05



### **Factors Affecting the Survival of Full-Coverage Tooth-Supported Fixed Prosthetic Restorations**

Dr. Mohammed Hawthhan

11:05-11:25



### **Dental Patents Landscape in Saudi Arabia: Where Are We?**

Dr. Sultan Aldakhil

11:25-11:45



### **Updates on Vital Pulp Therapy from the Perspective of Endodontic Specialty**

Dr. Arwa Alnoury

# JEDDAH HALL

11:45-12:05



**Role of Adjuncts for Guided Bone Regeneration of Critical Size Bone Defects Using Alloplastic Bone Substitute Materials: An In Vivo Research Project.**

Dr. Sundar Ramalingam

12:05-12:10



**Q&A**

12:10-13:00



**PRAYER / BREAK**

## DIALOGUE SESSION

12:30- 13:00



**Co-working Healthcare Spaces**

Dr. Mohammad Aleid / Dr. Taghreed Alzahrani

## SESSION 17

## MULTIDISCIPLINARY DENTISTRY

13:00-14:00



**Management of Gummy Smiles: When Visions of Perio and Ortho Align**

Dr. Suliman Shahin/ Dr. Abdulkareem Alhumaidan

14:00- 14:30



**Empowering Preclinical Students: Integrating CAD/CAM Dentistry into Predoctoral Clinical-Based Education**

Prof. Sompop Bencharit

# JEDDAH HALL

14:30- 15:00



**Injectables for Everyday Practice: Make it Simple and Esthetic**  
Dr. Ahmed Farouk

15:00-15:10



**Q&A**

15:10-15:15



**PRAYER / BREAK**

## SESSION 18

## MULTIDISCIPLINARY DENTISTRY

15:15-16:00



**Student-Led Integration of Digital Complete Dentures into Predoctoral Education**  
Prof. Sompop Bencharit

16:00-16:45



**Osseous Resective Surgery for Pocket Elimination and esthetics.**  
Prof. Andrea Pilloni

16:45-16:50



**Q&A**

**Closed session**

17:00

**General Assembly for Saudi Dental Society (Dentist Active Members Only)**

# DAMMAM HALL A

## SESSION 25

## MULTIDISCIPLINARY DENTISTRY / DAMMAM HALL A

09:00 - 09:45



**BOB index and BOB App: motivating patients for prevention with smart Tech.**

Dr. Franka Huber

09:45 - 09:50



**Q&A**

**Closed session**

12:00-13:00



**PRAYER / BREAK**

## SESSION 26

## DENTAL PRACTICE MANAGEMENT / DAMMAM HALL A

13:00-13:30



**Private Practice Challenges in Saudia Arabia**

Dr. Abdulrahman Alsarhan

13:30-14:00



**Healthcare Management and Marketing**

Dr. Majd Naji

14:00-14:30



**More Patients Every Month**

Dr. Ahnaf Aljajah

14:30-15:00



**Effectively Running a Private Practice**

Dr. Aref Almahayni

15:00-15:15



**PRAYER / BREAK**



# DAMMAM HALL A

## SESSION 27

## DENTAL HYGIENIST / DAMMAM HALL A

15:15-16:45



### Value in Health: Unlocking the Path Toward Optimal Oral Health in SA

Dr. Diaan Almutairi, Mr. Ayoub Tobbal, Dr. Yasser Alsaahafi, Dr. Khalid Aldossari

16:45-17:30



### Ergonomics in Dental Settings

Mr. Abdullah Al-Omari

17:30-18:15



### Caring for Complex Patients: Dental Hygiene Strategies

Ms. Marwah Bin Afeef

## Closed session

## SESSION 28

## RESEARCH NOMINATION / DAMMAM HALL B

09:00 - 09:10

### The Impact of Nanoparticles' Size on the Antibiofilm Efficacy of Silver Nanoparticles and Calcium Hydroxide: A Multispecies Biofilm Model

Dr. Ghazal Fakeeha

09:15 -09:25

### Enhanced Osseointegration of Titanium Alloy Bone Implants Coated with Carob-Calcium Hydroxide Nanoparticles: A Comparative In Vivo Study on Rabbits Tibia

Dr. Yaser AlNatheer

# DAMMAM HALL B

09:30 -09:40	<b>Effect of Different Surface Treatments on the Color, Translucency, and Shear Bond Strength of Ultra-Translucent Monolithic Zirconia Veneers to Resin Cement</b> Dr. Abdulrahman Alshamrani
09:45 -09:55	<b>Resolvin E1's Antimicrobial Potential Against Aggregatibacter Actinomycetemcomitans</b> Dr. Fahad Abdullatif
10:00 - 10:10	<b>Analysis of Accuracy of 3D Printed Dental Model Subjected to Different Storage Conditions</b> Dr. Raghdah Alshaibani
10:15 -10:25	<b>The effect of silver nanoparticles on dentinal tubule penetration of calcium silicate-based sealer</b> Dr. Nourah Alkhayatt
10:30- 10:40	<b>Impact of SARS-CoV-2 Salivary Gland Infection on the Production of the Antifungal Peptide Histatin-5, Candida Colonization, and the oral Microbiota</b> Dr. Areej Alfaifi
10:45 - 10:55	<b>Runx2 gene deficiency leads to amelogenesis imperfecta</b> Dr. Reem Alhefdhi
11:00- 11:10	<b>Evaluation the precision and trueness of complete arch implant scanning techniques using matching software: An in-vitro study</b> Dr. Juman Alhumayed
11:15 - 11:25	<b>Tumor necrosis factor superfamily 14 promotes odontogenic differentiation of human dental pulp stem cells</b> Dr. Abdulelah Alrshedan
11:30- 11:40	<b>Outcomes in Management of Apertognathia using Zygomatic miniplate skeletal anchorage system: A prospective case study</b> Dr. Futun Alanazi
12:00-13:00	 <b>PRAYER / BREAK</b>
<b>SESSION 29</b>	<b>INTERNATIONAL ASSOCIATION FOR DENTAL RESEARCH (SAUDI ARABIAN DIVISION (IADR) / DAMMAM HALL B</b>
13:00-13:40	 <b>Advancing Clinical Outcomes: Best Practices in Light-Curing Techniques for Resin-based Materials</b> Dr. Abdulrahman Balhaddad

# DAMMAM HALL B

13:40-14:20



**Emerging Trends in Oral Cancer**  
Dr. Nada Binmadi

14:20-15:00



**Oral Health and Healthy Ageing: Addressing Demographic Changes in Saudi Arabia**  
Dr. Faisal Hakeem

15:00-15:15



**PRAYER / BREAK**

## SESSION 30

## DENTAL ASSISTANT / DAMMAM HALL B

15:15-16:00



**The Ethics of Dental Assisting: Navigating Moral Dilemmas**  
Ms. Razan Aldossary

16:00-16:45



**Technology in Dentistry: How Dental Assistants Adapt**  
Ms. Mariam Sharahili

16:45-17:30



**The Dental Assistant: Beyond The Chair**  
Ms. Elaf Alshamrani

17:30-17:45



**Q&A**

**Closed session**