

2nd IADR Qatar Section Annual Meeting and Research Symposium

Exploring Frontiers of Evidence-based Research for Clinical Practice

Aim: To drive evidence-based clinical application of oral, dental, and craniofacial research findings.

Overall Learning Objectives: (i) Discuss recent evidence-based oral, dental, and craniofacial research findings; (ii) Assess the clinical application of evidence-based research findings; and (iii) Develop collaboration strategies for international research projects and partnerships through the IADR Qatar Section.

Date and Time: 23 November 2024 (Saturday), 08:30 – 16:00

Venue: Qatar University Ibn Albitar Building (I06), Auditorium (G-A6.01)

Target Audience: Dental clinicians, Academicians, Researchers, and Dental students

Activity Code: AGI-03-P

Speakers

Keynote Speaker: Prof. David Herrera; Professor and Chair of Periodontology at the Faculty of Odontology, Complutense University of Madrid (UCM), Spain.

Prof. Herrera is a world-renowned periodontist with several landmark research papers that have had important clinical implications to dental practice. His research focusses primarily on the *Etiology and Therapy of Periodontal and Peri-implant Diseases*. He is currently the Workshop Committee Chair of the European Federation of Periodontology (EFP) and Co-Director of the Graduate Program in Periodontology at UCM. He has also served as President of the Spanish Society of Periodontology, the European Division of the IADR, and the Periodontal Research Group of the IADR. Prof. Herrera has published over 210 scientific journal papers that are highly cited and has a Scopus *h*-index of 60.

Qatar University College of Dental Medicine Student Research Groups

IADR Qatar Selected Speakers

* The scientific planning committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.

* "This activity is an accredited group learning activity (Category 1) as defined by the Ministry of Public Health's Department of Healthcare Professions – Accreditation Section and is approved for a maximum of 5.5 hours."

* "CPD-HP (QU Health) is accredited by Ministry of Public Health's Department of Healthcare Professions – Accreditation Section (DHP - AS) as a provider of continuing professional development."

Time and Speakers	Program Schedule and Learning Objectives
07:30 – 08:30	Registration
08:30 – 08:35 Prof. Faleh Tamimi Past President IADR Qatar Section	Introduction to the Research Symposium
08:35 – 08:55 Prof. Mandeep Duggal Dean QU College of Dental Medicine Prof. Feras Ali Associate Vice-President for QU-Health Research and Graduate Studies Dr. Khalifa Al-Ansari Chairman Hamad Dental Services Dr. Rami Ahmed Director of Dentistry at PHCC	Welcome Remarks
09:00 – 10:00 Prof. David Herrera Session Chairs: Dr. Khalid Nazmi Year 5 Dental Student	Keynote Lecture 1: <i>Evidence-based Clinical Practice Guidelines in Periodontitis and Peri-implantitis</i> Learning Objective: To analyse development and implementation of research-generated clinical guidelines for management of periodontitis and peri-implantitis
10:00 – 10:30	Tea/Coffee Break
10:30 – 11:30 QU Student Research Presentations Session Chairs: Rula El Shami Dr. Manal Matoug	1. <i>Assessing Factors Affecting Radiographic Bone Changes Around Dental Implants After Prosthetic Loading – An Exploratory Case Control Study</i> 2. <i>Resonance Frequency Analysis Versus Reverse Torque Testing on Assessing Implant Stability: In-vitro Validation Study</i> 3. <i>Impact of Dentists' Confidence Level on Clinical Decision-making in Dentistry</i> 4. <i>Effects of Proton Pump Inhibitors and NSAIDs usage on Salivary Composition</i> 5. <i>Patient Satisfaction & Access to a Newly Established Dental Academic Center</i> Learning Objective: To discuss research updates in the fields of implant dentistry, clinical decision making, drug effects on saliva, and patient satisfaction levels
11:30 – 13:00	Research Poster Viewing and Networking Session Learning Objectives: To examine recent findings from oral, dental, and craniofacial research Prayer/Lunch Break
13:00 – 14:00 Prof. David Herrera Session Chairs: Prof. Esra Guzeldemir Year 5 Dental Student	Keynote Lecture 2: <i>Biofilm, Microbiome and Oral Microbiology of Periodontitis</i> Learning Objective: To understand the role of oral microbiome in etiology of periodontitis
14:00 -14:30	Tea/Coffee Break
14:30 – 15:50 IADR Selected Research Presentations Session Chairs: Year 5 Dental Student Year 5 Dental Student	<i>Evidence-based research presentations</i> Learning Objective: To discuss research updates and challenges/opportunities in the field of evidence-based oral and dental health research.
15:50 – 16:00 Concluding Session Session Moderators: Dr. Aala Daud Dr. Faez Saleh	Research Awards: IADR Qatar Section Hatton Award Winner (for undergraduate students) IADR Qatar Section Best Student Research Presentation IADR Qatar Section Best Poster Award IADR Qatar Section Best Research Presentation