



IKUCDS 2026

THE INTERNATIONAL KIRKUK UNIVERSITY
CONFERENCE FOR DENTAL SCIENCES

مؤتمر جامعة كركوك الدولي لعنوم طب الأسنان



INTERNATIONAL KIRKUK UNIVERSITY CONFERENCE FOR DENTAL SCIENCES

DAY 1 - OCTOBER 15

Research Hall

10:00 – 11:00

OPENING CEREMONY

11:00 – 11:30



Dr. Abbas Hamad

Occlusal Orthodontics in TMD:
Where Does the Michigan Splint Stand

11:30 – 12:00



Dr. Ezzulddin
Yassen

Topics You Need to Know About
Extractions in Orthodontics

12:00 – 12:30



Dr. Junet Othman
Hasan

How Deep Is Deep Enough? The Science and Clinical
Decisions Behind Subcrestal Implant Placement

12:30 – 1:30

LUNCH BREAK

1:30 – 2:00



Dr. Hussein Adnan
Al-Dabagh

The Implant Is Only Half the Story:
Understanding Peri-Implant Tissue Stability

2:00 - 2:20

Najat R. Ali

Comparative Biometric Analysis of Facial Line Measurements between
Genders in Kirkuk, Iraq

2:20 - 2:40

Sajjad Kadhim

In Silico Investigation of Quinoxaline Derivatives as EGFR Kinase Inhibitor Candidates

2:40 - 3:00

Abbas Hamad
Ghadhban

From Virtual Equilibration to Clinical Refinement: A Two-Stage Protocol for Occlusal
Transfer in Additively Manufactured Michigan Stabilization Splints: A Case Series

3:00 - 3:20

Omar sabah
Mohammed jamil

Relation of PAX9 Gene mutation with Hypodontia and Other Diseases

3:20 - 3:40

Laith Mohsan

Anti-Virulence Activity of Biogenically Synthesized Magnesium Oxide Nanoparticles
(MgO-NPs) from Ganoderma lucidum Extract Against Bacterial and Fungal
Bloodstream Isolates

3:40 - 4:00

Dawan Saleem

Prevalence of Vitamin D3 Deficiency Among Patients With Acute Coronary Syndrome

4:00 - 4:20

Hayder Abdul-Amir
Makki Al-Hindy

Synthesizing Biochemical, Physiological, and Computational Data Streams
to Elucidate Reproductive Viability

4:20 - 4:40

Fatima Abdullah Ali

Association of Serum periostin levels with immunological
markers in Osteoporosis patients

4:40 - 5:00

Monisha J R

Non-Invasive Hypoxia and Respiratory Distress Screening Using Nail Bed and Lip
Color Analysis with Multimodal Deep Learning

5:00 - 5:20

Ruqaya M. Taha

Electrochemical Corrosion Resistance and Bioactivity of Commercially Pure Titanium
Modified with a TiO₂/PEEK/Collagen Multilayer Coating for Dental Implant Applications



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DAY 2 - OCTOBER 16

Research Hall

10:00 - 10:20	Staar Mohammed Qader	The Novel Association of Serum Irisin and KLK-2 as Superior Diagnostic Biomarkers in Iraqi Men with Benign Prostatic Hyperplasia: A Comprehensive Biochemical and Clinical Study from Fallujah City
10:20 - 10:40	Dr. Zubaida N.M. Albarzanji	Immunological and Biochemical Explanation for Records and Database Relation Link between Electromagnetic Radiation and Cancer
10:40 - 11:00	"1- Basim A Abd 2- Hayder Maki"	Ceruloplasmin as a Biomarker in COVID-19: Diagnostic Accuracy and Relationships with C-Reactive Protein, Ferritin, and D-Dimer
11:00 - 11:20	Ahmed Hamdi Hattab	Experimental Characterization, Adsorption Optimization, and DFT Study of Chitosan-Benzoin Schiff's Base/ZnO Nanocomposite for Congo Red Dye Removal
11:20 - 11:40	Hayder Abdul-Amir Makki Al-Hindy	Knowledge Gaps, Reproductive History, and Cytopathological Outcomes in Women Undergoing Cervical Cancer Screening: A Cross-Sectional Study from Southern Iraq
11:40 - 12:00	Mohammed Ibrahim Fathi	Influence of Copper Content on the Corrosion Behavior and Antibacterial Activity of Mg-Cu Composites Processed via Powder Metallurgy
12:00 - 12:20	"1- Nisreen Chafour 2- Hajir Hassan Hussein 3- Fahad Shukur Ali"	Seroprevalence of toxoplasma antigens in meat juice from mammalian livestock, chicken and fish samples from al-bazar Kirkuk city/ Iraq

12:30 - 1:30

LUNCH BREAK

1:30 - 1:50	Hayder Abdul-Amir Makki Al-Hindy	Body Mass Index as A Risk Factor for Periodontitis Among Patients with Ischemic Heart Diseases
1:50 - 2:10	Yosuf Abdullah Salih	Colonoscopic Detection Rates of Adenomas and Polyps at Azadi Gastroenterology and Hepatology Training Center in Duhok-Iraq
2:10 - 2:30	Mohammed Rashed Abd	Evaluation of the Effect of Virgin Olive Oil and Hydroxytyrosol on Prostate Tissue in Testosterone-Induced Benign Prostatic Hyperplasia in Male Rats
2:30 - 2:50	Waleed Khalid Ahmed	The Novel Association of Serum Irisin and KLK-2 as Superior Diagnostic Biomarkers in Iraqi Men with Benign Prostatic Hyperplasia: A Comprehensive Biochemical and Clinical Study from Fallujah City
2:50 - 3:10	1- Hiro Baker Ali 2- Redmi Bakr	IgG Specificity and Avidity to Specific Antigens of Rubella Virus among Breast Cancer Females: A Serological Case-Control Study

3:10 - 3:30

COFFEE BREAK

3:30 - 3:50	Yasir Khalaf Mohammad	Physical Properties of Dental X-ray Films: A Comparative Study Between Conventional and Digital Films
3:50 - 4:10	Sara Kawa Ismael	The effect of Thermocycling on the Flexural and Impact strength of 3D printed dental resins by two different Technologies
4:10 - 4:30	1- Hayder J. Abdulrahman 2- Suzan B. Mohammed	Effect of diode-laser on pulp temperature during teeth whitening
4:30 - 4:50	Abdulhameed Kabeer Ahmed	CASE REPORT Fabrication of an Auricular Prosthesis: A Case Report Maxillofacial Prosthodontic Rehabilitation
4:50 - 5:10	Khair Aldeen M. S. Al dahel Al Sabaiwy	Estimation of Serum Magnesium to Calcium ratio in Pregnant Women with Iron deficiency anemia
5:10 - 5:30	1- Jalank Hameed Mahmoud 2- SAMEERAH HASAN	Study of lipid profiles and concentrations of some cytokines in women with insulin resistance in Kirkuk city
5:30 - 5:50	Suzan Baha	Impact of Red-Light Irradiation on Melatonin Levels and Sleep Quality among Healthy Male and Female Adults