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5th- 6th OCTOBER 2024 SERENA HOTEL FAISALABAD

"Pathology in the Age of Digitalization and Artificial Intelligence"







**Scientific Program** 







# Pakistan Society of Oral & Maxillofacial Pathology

**Gilgit Board Room** 



### Day 1, 5th October, 2024 (Saturday)

### Session II Gilgit Board Room

Chair: Prof Dr Arshad Malik
Co-Chair: Prof Sofia Ali Syed
Moderator: Dr Sadia Wasif

Time	Торіс
11:30am – 11:40am	IFN-y pleomorphism in HPV positive Squamous cell carcinoma patients of Pakistani origin: clinico-prognostic ramifications. Prof. Joharia Azhar
11:40am – 11:50am	Correlation Between Gingival Crevicular Blood Glucose and Capillary Blood Glucose Levels in Periodontitis Patients to Screen Diabetes Mellitus Prof Sadia Iqbal
11:50am – 12:35pm	WHO classification of tumors of the Oral Cavity & tongue. Prof. WM Tilakaratne
12:35pm – 12:50pm	A Case Series of Rare and Unique Entities of Oral Maxillofacial Area, Addressing Diagnostic Challenges. Prof. Rabia Masood







12:50pm – 1:20pm	Comparison of Fibroblastic Proliferation and Collagen Deposition in Response to Co2 Laser Surgery and Scalpel. Prof. Arshad Malik
1:20pm – 1:30pm	Conclusion & Certificate distribution
1:30pm – 2:15pm	Lunch & Namaz Break



## SESSION III Gilgit Board Room

Chair: Prof WM Tilakaratne
Co-chair: Prof Dr Saima Chaudhry

Moderator: Dr Ali Tahir

Time	Торіс
2:15pm – 2:25pm	The Deadliest Form of Denial; who is to Blame for Delay in the Diagnosis? Dr. Wajiha Alamgir
2:25pm – 2:35pm	Role of minichromosome maintenance-3 in Oral Squamous Cell Carcinoma: An Immunohistochemical Analysis Dr. Benish Aleem
2:35pm – 2:45pm	"Linking Human Cytomegalovirus to Ameloblastoma: An Immunohistochemical Perspective" Dr. Wajeeha Rashid
2:45pm – 2:55pm	Immunoexpression of Cd-10 In Basal Cell Carcinoma and Squamous Cell Carcinoma of Head and Neck. Dr. Maria Ilyas







2:55pm – 3:05pm	Evaluation of Concordance of Clinical and Pathological Staging in Cases of Oral Squamous Cell Carcinoma Dr. Nadia Zaib
3:05pm – 3:15pm	Immuno-Profiling of PD-L2 in Salivary Gland Malignancies: Unveiling its Role in Adenoid Cystic and Mucoepidermoid Carcinomas Dr. Ifrah
3:15pm – 3:25pm  Characterizing Facial Morphology in Children with Non-Syndromic Cleft Lip Palate: A Local Perspective Dr. Rabia Anjum	
3:25pm – 3:30pm	Conclusion & Certificate distribution



## SESSION IV Gilgit Board Room

Chair: Prof. Dr. Nauman Rauf Khan
Co-chair: Prof. Dr. Nabiha Farasat
Moderator: Dr. Beenish Aleem

Time	Торіс
3:45pm – 3:55pm	Diagnostic utility of Cytokeratin 13 and Cytokeratin 17 in Oral Epithelial Dysplasia and Oral Squamous Cell Carcinoma Dr. Maryam Nazir Kiani
3:55pm – 4:05pm	Analyzing TFPI2 expression in OSCC: An immunohistochemical perspective. Dr. Komal Naveed
4:05pm – 4:15pm	Quantification Of Cd1a+ Langerhans Cells in Oral Epithelial Dysplasia and Oral Squamous Cell Carcinoma. Dr. Sardar Waleed
4:15pm – 4:25pm	Association of Long non-long RNA HOTAIR in Squamous Cell Carcinoma Patients. Dr. Zehra Moeen
4:25pm – 4:35pm	Role Of ctDNA Biomarkers in Liquid Biopsy of OSCC Cases Dr Samrina Mohammad







4:35pm – 4:45pm	Differential regulation of innate lymphoid cells in human and murine oral squamous cell carcinoma Prof. Dr. Sofia Ali Syed
4:45pm – 4:55pm	Analysis of Discrepancy Index Between Clinical and Histopathological Diagnosis of Oral Lesions. Dr. Fakeha Ansari
4:55pm – 5:00pm	Conclusion & Certificate distribution
5:00pm – 5:30pm	Punjab Council Elections



### Day 2, 6th October, 2024 (Sunday)

### Session V: Gilgit Board Room

Chair: Prof. Afshan Hussain
Co-chair: Prof. Joharia Azhar
Moderator: Dr. Maria Ilyas

Time	Торіс
11:30am – 11:40am	Using haematological and molecular techniques to detect oral cancer at first stage. Prof. Rubina Ghani
11:40am – 11:50am	Prognostic assessment of panel of miRNAs both plasma and tissue based in Oral Squamous Cell Carcinomas. Prof. Nauman Rauf Khan
11:50am – 12:00pm	Comprehensive Study of Traditional Remedies and Modern Medication in the Treatment of Oral Ulcer Among the Elderly. Dr Javaria Saeed
12:00pm – 1:00pm	Update on the new WHO Classification of Odontogenic and Jaw tumors Prof. Edward Odell







1:00pm – 1:10pm	Head and Neck Neoplasms in Balochistan Dr. Nabiha Farasat
1:10pm – 1:20pm	Periodic acid-schiff stain and p53 marker: reducing interobserver variability in microinvasive oral squamous cell carcinoma diagnosis. Dr. Syeda Areeba
1:20pm – 1:30pm	Conclusion & Certificate distribution
1:30pm – 2:15pm	Lunch & Namaz break



#### SESSION VI Gilgit Board Room

Co-chair: Prof. Sadia Iqbal
Co-chair: Dr Asifa Iqbal
Moderator: Dr. Adeel Anwar

Time	Topic
2:15pm – 2:30pm	Technology enhanced learning in Oral Pathology. Dr. Asifa Iqbal
2:30pm – 3:30pm	Salivary Gland tumors, Case series. Prof. WM Tilakaratne
3:30pm – 4:00pm	Poster competition ceremony, shields distribution & Closing Remarks. Moving to main Hall for combined closing ceremony



#### **Poster Abstracts**

**CONFERENCE OF SOCIETIES OF PATHOLOGY** 

1.	Association of lifestyle habits with oral precancerous lesions: A Descriptive Study Primary Author: Dr. Ayesha Hameed Co-Author: Dr. Parmanand
2.	Living a life with benign disease but malignant stigma Primary Author: Abu Huraira Co-Author: Dr. Asifa Iqbal
3.	Impact of socio-demographic and dental clinic related factors causing dental anxiety in patients Primary Author: Asad Ullah Co-Author: Dr. Amna Nauman, Dr. Nauman Khan
4.	Knowledge of dental fluorosis among patients visiting a teaching Dental Hospital of Lahore Primary Author: Hamna Ahsen Shah Co-Author: Shafia Tariq, Laviza Amin, Atiya Hassan, Syed Ali Asher Bukhari
5.	Prevention of Squamous Cell carcinoma of the oral cavity: a focus on Pakistan Primary Author: Aleem Riaz







6.	Self-reported abilities of clinically diagnosing oral pathologies among dental graduates Primary Author: Adan Zahoor Co-Author: Fatima Shams, Uzma Jabbar Khan, Wajiha Alamgir
7.	A case report of neurofibroma Primary Author: Muhammad Amir Co-Author: Muhammad Burhan Hassan, Dr. Zain Akram, Dr. Shahrayne Rashid, Dr. Asifa Iqbal
8.	Awareness of oral mucosal changes due to e-cigarette usage among dental students and house officers Primary Author: Ahsan Shafiq Co-Author: Farina Masood, Dr. Malik Adeel Anwar, Prof. Dr. Moghees A. Baig
9.	Histopathological variations of Sclerosing Polycystic Adenosis: A systematic review Primary Author: Dr. Syeda Areeba Rehan Co-Author: Dr. Zainab Niazi
10.	Epidemiological and histopathological study of rabdomyosarcoma cases in a Tertiary care Hospital of Peshawar Primary Author: Dr. Mohammad Manzoor Co-Author: Bismah Ahmad, Adnan Sarwar, Mohibullah Khan, Inam-Ullah, Hina Mir, Muhammad Awais, Sudhair Abbas Bangash, Fares M. Muthanna







11.	Comparative diagnostic accuracy of fine needle aspiration cytology and ultrasonography in salivary gland neoplasm: a Tertiary care facility study Primary Author: Dr. Alveena Nawaz Co-Author: Prof. Dr. Fakeha Rehman
12.	Immunohistochemical expression of hypoxia inducible factor-I Alpha (Hif-1 alpha) in patients of head and neck squamous cell carcinoma Primary Author: Dr. Dawood Khan Co-Author: Dr. Syeda Sadaf Kazmi, Dr. Saima Chaudhry
13.	Ambulatory sedation in pediatric dentistry- knowledge and practice of dental graduates of Karachi: a cross-sectional study Primary Author: Dr. Iqra Ali Co-Author: Dr. Maryam, Dr. Rabail Khero, Prof. Dr. Uzma Zareef
14.	A systematic review on the early detection of oral cancer using artificial intelligence and electronic tongue technology Primary Author: Dr. Maryam Abid* Co-Author: Dr. Rabail Khero, Dr. Iqra Ali, Prof. Dr. Uzma Zareef
15.	Advances of stem cells exosomes based application in diagnostic biomarkers for dental disease and pulp regeneration Primary Author: Dr. Rabail Khero Co-Author: Dr. Maryam Abid



PAPER INTERNATIONAL CONFERENCE OF PAKISTAN ASSOCIATION OF PATHOLOGISTS

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16.

Knowledge, attitude and unwillingness to treat patients with Herpes Labialis by dental health care practitioners in Karachi, Sindh: a cross-sectional study

Primary Author: Dr. Fatima Siddiq Co-Author: Dr. Ramsha Azhar