CONTENTS

		0011121110
Vol 35, No 3	September 2015	Zul-Qa'dah 1436 H
Editorial		351
Knowledge of dentists abou	ifestations of chronic kidney disease — <i>Uzma Ali, Ali</i> ut epilepsy and their attitude toward the dental treat Pentists in Peshawar — Pakistan — <i>M Afzal Khan, E</i>	tment of epileptic
Breakfast eating practices	san Mufti, Tahir Ali Khan among doctors of Islamabd, Rawalpindi and Chakwa	
nutritional status — A Oral & Maxillofacial Sur	isha Bano r gery: Oral submucous fibrosis: comparison of differ	361 ent treatment
	shad, Khalid Mahmood Siddiqi, Zahoor Ahmad Ran oma mimicking cystic hygroma — Sanaa Ahmed, No	
$Zahid\ Ali$ Weight loss due to maxillo	mandibular fixation in mandibular fractures — $Saqi$	370 b Ghafoor Kayani,
Frequency and comparison	mmad Farooq, Atta Ur Rehman, Qasim Nafees, Amia of different regimens for the prevention of dry socke hya M A Draidi, Mashhoor Abdo Al-wraikat, Hazem	et at Prince Hashem
•	Obeidat, Nabil Al Shadeifat dibular dysfunction (TMD) among university studen	ats — Munir Khan,
Awais Khan, Umar Hu	·	382
Nabil A Al-shdaifat, M	ashhoor Abdo Al-Wraikat, Hazem M Khraisat, Zuha ccuracy of orthopantomogram in determining the ro	ir Mheedat 386
impacted mandibular t	hird molars — Shahid Ali, Rabia Geelani, Syed Adn	an Ali Shah 390
dentofacial skeletal de	psychosocial satisfaction after orthognathic surgery i formities — Sana Tahir, Sadaf Raffi, Muhammad W	Vasim Ibrahim,
Muhammad Nazir Kho Treatment of gingival rece	an ssion with pedicle graft — <i>Rehan Khalid, Tajamal H</i>	395 Iussain, Noorul Amin,
$Qurat ext{-}ul ext{-}Ain$	ion of CD 10 in dentigerous cysts and ameloblastoma	401
$\begin{array}{c} \text{prognosticator} Rabio\\ \text{Assessment of recurrence of} \end{array}$	a Anjum, Nadia Naseem, Rabiya Saif, AH Nagi f odontogenic keratocysts treated with different surg	404 ical modalities —
nine years follow up of Gulzar Ali Bukhari, M	disease — Arslan Manzoor, Waseem Ahmed, Muhan uhammad Omar Niaz	nmad Umair, 408
	— a study — <i>Uzma Bukhari</i> , <i>Saba Jamal</i> , <i>Fouzia L</i> ine mean distortion score of MRI at nine different se	
with dantauram metal	lic orthodontic brackets on the teeth — Arfan-ul-Haq	q, M Waheed-ul-Hamid,
_	l posture and lower arch dental crowding — $Syed Su$	
Ghulam Rasool, Faiz-u Soft tissue analysis of aest	al-Hassan hetically pleasing faces — Shakeel Qutub Khan, Bab	our Ashraf,
Irtiza Ghulam Abbas, S	Sadia Mahmood	424

(Continued on title page 4)

429

434

439

444

Website: www.podj.com.pk

Mesiodistal crown dimensions of the permanent dentition in different malocclusions in Saudi population:

Comparison of research diagnostic criteria with magnetic resonance imaging in patients with

Impact of malocclusion on quality of life in a group of adults — Alizeh Abbas Gardezi, Arfan-ul-Haq,

Non-surgical treatment of skeletal class II high angle malocclusion – a case report — Adel M Alhadlaq

an aid in sex determination — Ibad Ullah Kundi

Khalid Hussain, Sameen Irfan

myofascial pain — Iffat Batool Syed, Assad Abbas, Hasnain Abbas

PAKISTAN ORAL & DENTAL JOURNAL Established 1981

An International Peer Reviewed Journal For online edition log on www.podj.com.pk

Editorial Board

Editor

Ahmad Iqbal

Co-editor

Amjad H Wyne

Associate editor

Khalid Almas

Assistant Editor (Medical)

Fareha Iqbal

Members

National International

Shaheed Igbal Nazia Yazdanie Takanori Sobu, USA Achint Utrija, USA Shahid Shuja Qazi Muzaffar Khan Hezekiah A Mosadomi, KSA Raman Bedi, UK Azhar Shaikh Ayyaz A Khan Cavalcanti, A.L, Brazil Graham J Mount. Australia Gulzar Ali Bukhari Saeeda Abdullah Muslim Khan Nighat Bukhari Abdul Majeed, KSA Eman A Alkofide, KSU Hameedullah Jan Ulfat Bashir Fawad Javed. USA Sabraya Bhat, India Haroon Shahid Qazi Rehan Qamar Fouad Salama, KSA Roger Smales, Australia Iffat Batool

Regional Bureau Chiefs

- Abdulaziz Al-Rasheed (Saudi Arabia and Middle East)
- Khalid Rasheed Chaudhry (USA and North America)
- El-Fateh El-Amin (Sudan and Africa)
- Henry Kwek (Singapore and Far East)

Editorial Office and Address for Correspondence

Prof Emeritus Dr Ahmad Iqbal

Editor, Pakistan Oral & Dental Journal 19, St 63, F–7/3, Islamabad — PAKISTAN

Tel: 92–051–2611187/2611138 E-mail: driqbal7@gmail.com Website: www.podj.com.pk

Vol 35 No 3 September 2015 Zul-Qa'dah 1436 H

Subscription (annual): Inland Rs 2000. – Institutions Rs 3000. – Overseas US \$ 300

Recognised by PMDC since 1982, by Higher Education Commission Government of Pakistan since 2006, by Pakistan Science Foundation since 1983 by WHO (EMR) since 1990, and by WAMA (World Association of Medical Journal Editors) since 2011.

EDITORIAL

There must be frequent interactive sessions between dental and medical specialists. Acquired immunode-ficiency syndrome has been a great challenge both for the medical and dental profession. Early detection is of prime importance.

Oral manifestations of AIDS associated lesions, both in children and adults, mostly precedes the systemic sign and symptoms. After acquainting with this current update, an astute dental professional will probably be the first one to identify and help in diagnosis and thus minimizing the devastating effects of this crippling and catastrophic syndrome, oral manifestation are common in children infected by HIV and are associated with serious immunosuppression.

The supreme task of modern man is to think of new ideas and then to put them into practice. In scientific terms that is called research. Research demands devotion. There are no immediate gains in research. We need men and women with new ideas but willing to make personal sacrifice of time. Luckily young people in Pakistan are now coming forward to do research.

AHMAD IQBAL

PROFESSOR EMERITUS KHYBER MEDICAL UNIVERSITY Dr Ahmad Iqbal Editor Pakistan Oral & Dental Journal 19, Street 63, F–7/3 Islamabad – Pakistan Tel: 92-051-2611138 / 2611187

E-mail: driqbal7@gmail.com Website: www.podj.com.pk

INFORMATION FOR AUTHORS

Pakistan Oral & Dental Journal is a peer-review journal published thrice a year (w.e.f. 2014 quarterly). It is bringing out 2 editions. One, usual print edition which is in your hand, and the online edition: www.podj.com.pk. The journal accepts original research reports, reviews, case reports, short scientific communications, letters to the editor and commentaries.

Manuscript submission: Manuscripts, should be prepared following uniform requirements for manuscripts submitted to biomedical journals as approved by the International Committee of Medical Journal Editors (www. icmje.org) (two hard copies and a CD copy) must be double-spaced and in english. Both British and American spellings are acceptable. The manuscript must be accompanied by a cover letter stating that the submitted work has not been published before and is not being considered for publication elsewhere and that it has been approved by all authors. The cover letter should also state that the particulars of authors namely qualifications, designations, addresses are accurate. This must also include the full postal address, telephone, fax, and e-mail of the first author. Acknowledgement of receipt is made by e-mail. Authors from foreign countries may submit their manuscripts electronically to the editor's email. In this case, the manuscript must be sent as a Microsoft Word attachment, with tables and references included as part of the Word text. Graphics have to be attached as jpg files.

Processing Charges: An article submitted for publication in this journal undergoes technical review, editorial review, peer review & then if accepted is sent for pre-publication proof checking & for printing & electronic publishing. Authors are required to share the processing costs which are calculated on the basis of length of the article, number of figures & whether they are to be published in black & white or in colour & number of print copies they want. An author can obtain the correct information by providing the above details

through e-mail or phone (drigbal7@gmail.com or 0092-51-2611187).

Plagiarism: Manuscripts are screened for plagiarism using special software and those found guilty or involved in publication misconduct are liable to be black listed.

Disclosure: Regarding source of funding and conflict of interest if any besides approval of the study from

respective ethics committee/institution should be taken care of.

Conflict of Interest: Conflict of interest refers to a situation that has the potential to undermine the impartiality of an author because of the possibility of a clash between the author's self-interest and professional interest or public interest. All authors are required to disclose any financial and personal relationships with other people or organizations that could inappropriately influence (bias) their work. Examples of potential conflicts of interest include employment, consultancies, stock ownership, honoraria, paid expert testimony, patent applications, and grants/funding. Acknowledging conflict of interest means that the reviewers and readers are made aware of the competing interests.

Manuscript preparation: Research articles are normally divided into following sections: Title page, Abstract, Introduction, Methodology, Results, Discussion, Acknowledgement (if any) and References. The editor reserves

the right to edit all accepted manuscripts for clarity, conciseness and scientific style.

Methodology: Describe precisely how the study was carried out. Provide information about the sample of subjects, patients, materials or whatever was being studied, design of study and how it was executed. Include the method(s) of analysis of data that were used, and where relevant, mention the reliability of the methods of measurement.

Results: Describe data relevant to the objective(s)/hypothesis of the study in the form of text, tables and/ or figures. The text summarizes the most important data presented in the tables/figures. Do not repeat all the contents of the tables/figures. Also describe the results of analysis of information (statistical tests).

Discussion: Illustrate the main findings of the study and how the findings compare with present and past knowledge. Describe possible reasons for any disagreement, and the author(s) interpretation of the results of the study. It may also include discussion of the materials and methods employed. Avoid repetition of the results. Mention implications of your findings, and any limitations of the study. Include any recommendations for future research based on your findings.

Conclusion(s): Number statement of your main findings. Conclusion(s) should relate directly to the aims and objectives of the study.

References: References should be numbered consecutively in the order in which they appear in the text. Identify references in texts, tables, and legends by Arabic numerals in superscript. The journal follows the Vancouver (now known as ICMJE) style of referencing. Avoid reference to "unpublished observations", "personal communications" and papers not yet accepted for publication.

Tables: Should be numbered consecutively in Arabic numerals (e.g., Table 1, Table 2, etc.), with each table typed on a separate page and with due attention to the proportions of the printed page. Do not document same

data in tables and graphics.

Illustrations: All graphs, drawings, and photographs are labeled as figures and should be sequentially numbered in Arabic numerals (e.g., Fig 1, Fig 2, etc.). Each figure must be on a separate page and each must have a caption. In case of photographs, write the figure number and caption at the back of each photograph with top side indicated by an arrow sign. All captions, with necessary references should also be typed together on a separate page.

Correspondence: All correspondence must be addressed to Professor Ahmad Iqbal, Editor, Pakistan Oral & Dental Journal, 19, Street 63, F-7/3, Islamabad, Pakistan. E-mail: driqbal7@gmail.com, website: www: podj.com.pk

Vol 35, No 3 September 2015 Zul-Qa'dah 1436 H

Periodontology: Association between asthma and chronic periodontitis: A clinical study —	
Ranjit Singh Uppal, Rajandeep Brar, Asim Goel	448
Severity of periodontal disease — a study — Shakeel Anwar, Mohammad Nasir Shah, Fareedullah Shah	452
Professional Hazards: Effects of noise pollution on dental patients satisfaction level — <i>Assad Abbas</i> ,	
Qamar Ishfaque, Anum Sarwar	456
Musculoskeletal disorders among dentists and dental students — Syeda Batool Abbas, Samir Riaz Qazi,	
Sundus Iftikhar, Muhammad Usman Iqbal	461
Community Dentistry: Knowledge and practice of evidence-based dentistry among dental	
professionals: an appraisal of three dental colleges from Lahore — Pakistan —	
Muhammad Ashraf Nazir, Khalid Almas	466
Dental caries among the patients visiting out patient department of Liaquat Medical Uinversity Hospital	1,
Hyderabad — Sindh — Muhammad Ilyas, Abdul Bari Memon, Safia Khatoon, Sandeep Kumar,	
Abid Khan Afridi, Asfar Hussain Mallah	472
Role of the dentist in tobacco cessation: A cross-sectional survey — Amjad Khattak, Azhar Ali Shah,	
Sami S Khan, Muhammad Irshad	476
Awareness and practices of oral health among patients seen at Khyber College of Dentistry Hospital —	
Manzar Anwar Khan, Ghazala Yasmin, Shazia Makhdoom	480
Prevalence of oral diseases — a study done on world oral health day — Mahreen Shahzad,	
Yousuf Moosa, Fatima Ahmad, Sidra Farooq	483
Plaque score and gingival health status among 6-12 years old children in Hyderabad Division —	
Abdul Bari Memon, Mohammad Yaqoob Memon, Safia Khatoon, Muhammad Ilyas,	
Abid Khan Afridi, Sandeep Kumar	485
Awareness of diabetic patients regarding their oral hygiene — Nida Talpur Munir Ahmed Banglani,	
Salman Shams, Suneel Kumar Punjabi	489
Consequences of tooth bleaching on dental tissues and composite restorations: Literature review —	
Sana Amir Ali, Rizwan Nadim, Kashif Aslam	493
Restorative Dentistry: Awareness of dental surgeons about the effects of plaque and calculus on	
periodontium according to latest research — Mamoona Mujtaba, Saif ul Islam, Tehmina Rehman,	
Nouman Inayat, Shahzad Ahmed	497
Preference regarding technique selection for posterior composite restorations among the dentists	
in Lahore — Fariha Naz, Omer Yousaf, M Rafique Chattha, Syed Mohsin Raza	500
The effect of 10% carbamide peroxide bleaching gel on the microhardness of ips empress direct: an	
${\rm in\text{-}vitro}\ study-Khulood\ Abdulaziz\ Al\text{-}Mansour,\ Anfal\ Mohammad\ Al\ Qussier$	504
Reasons for the failure of class I and II amalgam restorations — <i>Hina Ahmed, Fauzia Mujeeb</i> ,	
Saqib Rashid, Tasleem Hossein	509
Endodontics: Revascularization: a review of the previous literature and clinical use of two different	
$types\ of\ intracanal\ medicaments - S\ \textit{Tehmina}\ \textit{Rehman}, \textit{Muzzamil}\ \textit{Jamil}\ \textit{Rana}, \textit{Mamoona}\ \textit{Mujtaba},$	
Amir Ali Khan	513
Endodontic treatment of premolar with unusual anatomy and hypercementosis — case report —	
Nouman Noor, Manzoor Ahmed, Nusrat Jabeen, Sadaf Humayoun	519
Frequency of procedural errors in rotary vs conventional root canal treated teeth —	
Waqas Yousufm Moiz Khan, Abubakar Sheikh	524
Effect of 2% chlorhexidine root canal irrigating solution on postoperative pain — <i>Khurram Waheed</i> ,	
Javed Iqbal Bangash, Shoaib Rahim	527
Comparison of accuracy of working length measured by apex locator and periapical radiograph —	
Tooba Ghazal, Muhammad Adeel Ahmed, Farah Naz, Muhammad Amin	531
Dental Materials: Dimensional stability of vinylsiloxanether impression material after autoclave	
sterilization — An in vitro study — Aiman Khan, Mumtaz-Ul-Islam, Tahir Ali Khan	535
Prosthodontics: Antifungal activity of denture cleansers: a comparative study — Syed Nasir Shah	540
Complications after post and core treatment — Muhammad Imran, Rehman Shahid,	
Mehmood Hussain, Muhammad Jawaid, Moin Khan	546