



ANNALS OF ABBASI SHAHEED HOSPITAL AND KARACHI MEDICAL & DENTAL COLLEGE



Newsletter

Editors of Newsletter: Students of KMDC: Iqra Anis and Maria Idrees Dawson

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FROM THE CHIEF EDITOR'S DESK

In March issue of 2016, articles have been published on a fast track system. Most articles were processed and published in less than a month. This was done, as in the last review of the Annals of Abbasi Shaheed Hospital and Karachi Medical and Dental College by the competent authorities such as Higher Education Commission (HEC) and Pakistan Medical and Dental Council (PMDC) it was requested that Annals of Abbasi Shaheed Hospital and Karachi Medical and Dental College should be quarterly.

The usual payment was taken from authors (as per routine). No extra cost was taken. The Editor acknowledges the effort put in by the team (authors, peer reviewers and editorial board) for helping in making Annals of Abbasi Shaheed Hospital and Karachi Medical and Dental College quarterly.

The Editor congratulates the authors, peer reviewers, editorial board, members (within and outside KM&DC) and International Advisors for recognition of Abbasi Shaheed Hospital and Karachi Medical and Dental College by Higher Education Commission (HEC) and Master list of Thomson Reuters (ESCI) and PMDC (continuing recognition). Correspondence: annalskmdc2013@gmail.com.

Prof. Dr. Sina Aziz (Chief Editor)

HIGHLIGHTS OF THE JOURNAL VOL. 21(1) MARCH, 2016

ORIGINAL ARTICLE

Frequency of Nutritional Vitamin D Deficiency in Children 6 Months to 5years of Age Presenting With Rickets at Civil Hospital Karachi

The study was conducted to determine the frequency of Vitamin D deficiency in children presenting with rickets, at the department of Paediatrics, Dow University of Health Sciences and Civil Hospital Karachi in children 6 months to 5 years of age presenting with clinical rickets. Children taking vitamin D were excluded. It was revealed that the frequency of vitamin D deficiency in children 6 months to five years with rickets was 75%.

Routine Immunization in Children and Unsatisfactory Polio Campaigns; A Cross Sectional Survey Conducted At DarulSehat Hospital, Karachi

The study was conducted to assess knowledge, attitude and practices of mothers on routine immunization and study factors for unsatisfactory Polio campaigns. Majority thought that routine immunization protects children from majority of fatal diseases and that polio campaigns are necessary for eradicating Polio. Misconception about Polio campaigns is the main hurdle in Polio eradication and that is the reason why NID polio coverage is lacking behind.

Assessing the prevalence of dental pain and its associated factors in 11-14 year old children

The purpose of this study was to assess the prevalence and associated factors of dental pain in 11 to 14 years old school children in Islamabad, Pakistan. The prevalence of dental pain in children is important public health problem. Efforts should be directed to prevent the dental pain and promote oral health to reduce the impact of dental pain on quality of life.

CASE REPORT

Terrien's Marginal Degeneration: Easily Manageable.

Terrien's marginal degeneration is a slowly progressive, non-inflammatory condition, usually bilateral, more commonly affecting males. A case of bilateral Terrien's marginal degeneration with spontaneous perforation is reported. He was managed with repair of perforation with vicryl 8/0 and cataract surgery. Patient was 6/12 aided postoperatively.

Seckel Syndrome: In a Two and a Half Months Old Male Presenting at Tertiary Care Hospital in Karachi.

Seckel syndrome is a rare disease, with autosomal recessive mode of inheritance. Clinically, it manifests as intrauterine and postnatal growth retardation along with microcephaly, receded forehead, micrognathia, hypoplastic ears and mental retardation. A case of two and a half months old boy with four days history of loose stools and fever with facial dysmorphism and growth retardation of prenatal onset is thus reported, as detailed physical examination in patients leads to early diagnosis of the disease.

STUDENT CORNER

Wilson's disease: Early Diagnostic Value of Serum Ceruloplasmin Level to Prevent Chronic Psychosis-A Case Report.

Wilson disease is a rare autosomal recessive hereditary disorder of copper metabolism due to mutation in the Wilson disease protein (ATP7B) gene which leads to excessive copper deposition. We report a case of eighteen-year-old male patient, who presented himself at the Out-Patient Department of Medicine Unit 1, Abbasi Shaheed Hospital. This case is notable to emphasize the diagnostic value of ceruloplasmin for early diagnosis and to prevent chronic psychosis along with neurological symptoms

HOPES HEALTH EXPO, 2016

The students of Karachi Medical & Dental College, in accordance with the members of their parent organization H.O.P.E.S (Help of Patients in Exigency by Students) organised a Health Expo at Karachi Expo Centre on 24th January, 2016. The expo focused on numerous activities as well as awareness based programs such as seminars on health and medicine, information desk centers about food and medicine, as well as free medical consultation and check-ups. The painstaking efforts of the students of KM&DC bore bountiful fruit as the event held on a Sunday evening became a standout hit, as it was wholly beneficial for the people as well as the students of KM&DC and H.O.P.E.S. It is hoped that such events will continue to grace the medical community



Corresponding Address: ANNALS SECRETARIAT, Karachi Medical and Dental College, Block-M, North Nazimabad, Karachi. Tel: 021-99260302 (Ext. 251), Email: annalskmdc2013@gmail.com