Journal of Ankara Acdical School

ISSN 1300-5464

Mitochondrial Alterations of the Renal Proximal Tubule Epithelium in Rats Exposed to Smoke

Intracellular Antioxidant Defence in Lung Cancer

Increased Serum Arginase Activity in Depressed Patients

The Effects of L-Carnitine On Left Ventricular Function and Erytrocyte Super Oxide Dismutase Activity in Patients With Ischemic Cardiomyopathy

Psychiatric Disorders in Leprosy Patients in Turkey

Cerebrovascular Accidents and the Role of Factor V Mutation in Children

Effects of the Local Anesthetic Agents on the Bladder and Urethral Muscles

The Incidence of Postoperative Deep vein Thrombosis Following Abdominal Surgery

An Alternative Method to Prosthetic Sphincter in the Treatment of Incontinence; Gracilis Urethral Myoplasty - A Review Article

A Case of Giant Prostatic Hyperplasia Succesfully Managed with Combined Suprapubic and Retropubic Prostatectomy Technique

Pulmonary Edema After Multiple Veneoum Air Emboli

Varicocele Testiculopathy: A Novel Cause for Treatment Failure in Hypogonadotropic Hypogonadism

Hodkin's Disease and Autoimmune Hematologic Disorders

Intra Cardiac Thrombosis Associated with Factor V (1691 G-A) Mutation (A Case Report)

Vol 21, No 3, 1999

Vol 21, No 3, 1999

Journal of Ankara Medical School

CONTENTS

BASIC SCIENCES			
Mitochondrial Alterations of the Renal Proximal Tubule Epithelium in Rats Exposed to Smoke M. Cengiz Güven, Belgin Can, Serdar Yardımcı, Hakkı Taştan, Yüksel Saran Intracellular Antioxidant Defence in Lung Cancer	121		
Sema Yavuzer, Hakan Fıçıcılar, Murat Akal, Şinasi Yavuzer			
Serenay Elgün, Hakan Kumbasar	131		
MEDICAL SCIENCES			
The Effects of L-Carnitine On Left Ventricular Function and Erytrocyte Super Oxide Dismutase Activity in Patients With Ischemic Cardiomyopathy			
Adalet Gürlek, Ethem Akçıl, Eralp Tutar, Çetin Erol, Pelin A. Kocatürk, Dervis Oral	135		
Nihal Kundakçı, Atilla Soykan, Mehmet Harman, Oğuz Berksun	141		
Gülhis Deda, Nejat Akar, Sabri Kemahlı, Serap Uysal, Alev Güven, Nimet Kabakuş, Uğur Karagöl .	147		
SURGICAL SCIENCES			
Effects of the Local Anesthetic Agents on the Bladder and Urethral Muscles M. Lütfü Tahmaz, Mete Kilciler, Adil Gökalp, Doğan Erduran, Ahmet Coşar, Ercan Kurt	151		
Seher Demirer, Serdar Özbas, Ahmet Gökhan Türkçapar, Hasan Özcan, Ercüment Kuterdem	155		
REVIEW			
An Alternative Method to Prosthetic Sphincter in the Treatment of Incontinence; Gracilis Urethral Myoplasty - A Review Article			
Talat Yurdakul, Michael B. Chancellor	161		
CASE REPORTS			
A Case of Giant Prostatic Hyperplasia Succesfully Managed with Combined Suprapubic and Retropubic Prostatectomy Technique			
Alim Koşar, Ahmet Öztürk, T. Ahmet Serel, Kağan Doğruer	165		
Dilek Yörükoğlu, Beyhan Aygüneş, Şebnem Ertürk, İbrahim Aşık	167		
Talat Yurdakul, Carl O. Bruning III	171		
Sevgi Gözdaşoğlu, Betül Ulukol, Gülsan Yavuz, Emel Ünal, Haluk Gökçora, Cemil Ekinci	173		
Semra Atalay, Nejat Akar, Ercan Tutar, Ayten İmamoğlu, Gülendam Koçak	177		

Journal of Ankara Medical School

Editor Çetin EROL

Associate Editors

Işık Sayıl, Nuri Kamel, Abdülkadir Dökmeci, Fikri İçli, Olcay Aydıntuğ, Safiye Tuncer, Mesiha Ekim

Executive Secreteriat

Esra Erdemli, Hakan Kumbasar, Muhit Özcan, Savaş Koçak

Editorial Board

Hakkı Akalın
Serdar Akyar
Gültekin Altay
Kadri Anafarta
Kaplan Arıncı
Leyla Atmaca
İ. Hakkı Ayhan
Meral Beksaç
Işık Bökesoy
Orhan Bulay
Ragıp Çam
Ayhan Çavdar
İlker Çetin
İlker Durak
Nurşen Düzgün

Haluk Gökçora Fuat Göksel Sevgi Gözdaşoğlu Avsel Gürler Selim Karayalçın Selahattin Koloğlu Ercüment Kuterdem Zeynep Mısırlıgil Hatice Özenci Sinasi Özsovlu Ahmet Sonel Feride Söylemez Ersöz Tüccar Sinasi Yavuzer Sema Yavuzer Nezih Yücemen

Past Editors

Hamdi Aktan Zeki Durusu Şadan Eraslan Kâzım Türker Yücel Kanpolat

All the authors stated in the published paper are kindly requested to be a subscriber to the Journal. Subscription price for the teaching staff members is 9.000.000 TL; 50% reductions for rescarch fellows, practioners, etc.; 75% reductions for students, Subscription for the foreign countries: 40 \$ or 60 DM.

Editorial Office:

A.Ü. Tıp Fakültesi Yayın Komisyonu Başkanlığı Sıhhıye-ANKARA

ISNN 1300 - 5464

Journal of Ankara Medical School

Published Quarterly by ANKARA UNIVERSITY MEDICAL SCHOOL

INTRUCTIONS TO AUTHORS:

Journal of Ankara Medical School publishes original articles of research on clinical and basic sciences and concise case reports.

The language of the Journal is English.

All material should be addressed to the Editor, (Ankara Ünivversitesi Tıp Fakültesi Yayın Komisyonluğu Başkanlığı, 06100-Ankara, Turkey), in three copies and a floppy disk, ideally **Microsoft Word 6.0 or 2.0**. An introductory letter identifying the authors (s), their telephone and fax numbers and their address (s) should accompany the manuscript.

Journal accepts the contributions with the understanding that neither the article nor any part of its essential results has been published or submitted for publication elsewhere prior to its appearance in this Journal. Work already presented in a congress or published as an abstract within the context of congress or scientific meetings may be accepted for publication provided that this fact is mentioned.

All materials including text, figures, tables, references and glossy prints of figures should not exceed ten pages. The upperlimit for case presentation is three pages.

Title of the Paper: Must not exceed 80 spaces. If title exceeds 80 letter space a "running title" fewer than 40 letter spaces should be prepared in order to be placed on top of odd numbered pages.

The names (s) of author(s), including first name (s) must be written below the title. The academic degree(s) of author(s) can be stated as a foot-note with an asterix placed on surname(s) of the author(s). The name and address of Correspondent author should be stated.

Summary in a foreign language: An abstract not more then 200 words must be written in English.

Key Words not more than five should be added below the summary in alphabethical order.

Form: Article submitted must be double-spaced typewritten on standard size paper (21x30 cm). margins 3 cm to the left and 2 cm to the right should be left

Illustrations: Photographs, graphics, and all other illustrations must be numbered according to consecutive appearence order. Graphics and figures should be made on glossy paper, preferably with china ink. Photogarphs should be made on glossy paper, black and white, with sufficient contrast. A small legend must accompany each figure numbered letters.

The legends must be written on a separate sheet of paper, in the order of appearance within the article.

Figures and photographs must be presented in an envelope. Title of the article and author(s) must be written at the back of the samples with a light pencil.

The place where the illustrations are desired to appear within the text should be indicated by numbering it on left margin.

Tables: The tables must be typewritten doublespaced on a separate sheet of paper numbered with Arabic numerals. The contents of the table must be clearly expressed with a short title. The results of the work must be stated either by table or by explanation within the text. Duplication of the above should be avoided.

The desired place for the tables should be indicated on the left margin of the written text.

References: Must be numbered in parenthesis on the same level the manuscript line. In papers representing a research work only those references which deal with the research should be mentioned. References should not exceed 25 in research and 10 in case reports. References should be arranged

sequentially as they appear in the text. Example references are given below:

- Gozal D, Tiser A, Shupak A, et al. Necrotizing fasciitis.
 Arch Surg 1986; 121: 233-5.
- Moon RE, Gorman DF. Treatment of the decompression disorders. In: Bennett BP, Eliot DH, eds. The Physiology and Medicine of Diving. 4th ed. Philadelphia: W.B. Saunders, 1993: 454-80.

Reprints are available at prices determined by article length and quantity.