

General Internal Medicine

Editor

Ali Kemal KADIROĞLU

© Copyright 2020

Printing, broadcasting and sales rights of this book are reserved to Akademisyen Publishing House Inc. All or parts of this book may not be reproduced, printed or distributed by any means mechanical, electronic, photocopying, magnetic paper and/or other methods without prior written permission of the publisher. Tables, figures and graphics cannot be used for commercial purposes without permission. This book is sold with banderol of Republic of Turkey Ministry of Culture.

ISBN

978-625-7707-62-6

Book Title

General Internal Medicine

Editor

Ali Kemal KADİROĞLU
ORCID iD: 0000-0002-7768-2455

Publishing Coordinator

Yasin Dilmen

Page and Cover Design

Typesetting and Cover Design by Akademisyen

Publisher Certificate Number

47518

Printing and Binding

Printing press Vadi

Bisac Code

MED045000

DOI

10.37609/akya.1206

GENERAL DISTRIBUTION

Akademisyen Kitabevi A.Ş.

*Halk Sokak 5 / A
Yenişehir / Ankara
Tel: 0312 431 16 33
siparis@akademisyen.com*

www.akademisyen.com

PREFACE

Based in Ankara in Turkey, the independent academic publisher, *Akademisyen Publishing House*, has been publishing books for almost 30 years. As the directors of *Akademisyen Publishing House*, we are proud to publish around 1500 books across disciplines so far, especially in Health Sciences. We also publish books in Social Sciences, Educational Sciences, Physical Sciences, and also books on cultural and artistic topics.

Akademisyen Publishing House has recently commenced the process of publishing books in the international arena with the “**Scientific Research Book**” series in Turkish and English. The publication process of the books, which is expected to take place in March and September every year, will continue with thematic subtitles across disciplines

The books, which are considered as permanent documents of scientific and intellectual studies, are the witnesses of hundreds of years as an information recording platform. As *Akademisyen Publishing House*, we are strongly committed to working with a professional team. We understand the expectations of the authors, and we tailor our publishing services to meet their needs. We promise each author for the widest distribution of the books that we publish.

We thank all of the authors with whom we collaborated to publish their books across disciplines.

Akademisyen Publishing House Inc.

CONTENTS

Chapter 1	Children with Hearing Loss During The Covid-19 Pandemic Process	1
	<i>Ayşe Sanem ŞAHLI</i>	
Chapter 2	Occupational Covid-19 From A General Perspective	13
	<i>Nejdiye MAZICAN</i>	
Chapter 3	Overview of Possible Predictors of Mortality in Covid-19 Patients	19
	<i>Hazal Cansu ACAR</i>	
Chapter 4	Pharmacological Properties of Hydroxychloroquine, Azithromycin, Favipiravir And Lopinavir/Ritonavir Used in The Covid-19 Treatment	25
	<i>Mahluga JAFAROVA DEMIRKAPU</i>	
Chapter 5	An Overview of Cancer Epidemiology	47
	<i>Uğurcan SAYILI</i>	
Chapter 6	An Overview of Noncommunicable Disease	59
	<i>Fatma AĞ</i>	
Chapter 7	Cardiac Troponins in The Diagnosis of Acute Coronary Syndrome.....	65
	<i>Ertuğrul Emre GÜNTÜRK</i>	
Chapter 8	Community Pharmacist's Knowledge And Attitude About FIP Code of Ethics.....	75
	<i>Özlem Nazan ERDOGAN</i> <i>Ahmet Oğul ARAMAN</i> <i>Mehmet Sarper ERDOGAN</i>	
Chapter 9	Exercise in The Management of Diabetic-Related Neuropathy	91
	<i>Ayfer BAYINDIR ÇEVİK</i> <i>Betül ÜNSAL</i>	
Chapter 10	Hearing Loss in Children and Early Diagnosis & Early Intervention.....	109
	<i>Ayşe Sanem ŞAHLI</i>	
Chapter 11	Imaging-Guided Percutaneous Kidney Biopsy	123
	<i>Cenk ELİBOL</i>	

Contents

Chapter 12 Important Physiological Functions of Melatonin Hormone	131
<i>Arzu ŞAHİN</i>	
Chapter 13 Management of Acute Pancreatitis.....	147
<i>M. Fatih AYDİN</i>	
Chapter 14 Momordica Charantia (Mighty Pomegranate) and Its Antidiabetic Effect	159
<i>Ayfer BAYINDIR ÇEVİK</i>	
Chapter 15 Perceived Stress in Turkish Higher Education Students Residing at Dormitories in İstanbul: a Cross-Sectional Study.....	167
<i>Özlem Nazan ERDOĞAN</i>	
<i>Yasemin ORHUN</i>	
<i>Anoka NJAN</i>	
<i>Mehmet Sarper ERDOĞAN</i>	
Chapter 16 Scientometrics in Medicine: A Narrative Review	179
<i>Gökhan TAZEGÜL</i>	
Chapter 17 Mesenchymal Stem Cell (MSC) Treatments and The Effect of Phytotherapy on Mesenchymal Stem Cells.....	185
<i>Şükran YEDİEL ARAS</i>	
<i>Ebru KARADAĞ SARI</i>	

AUTHOR

Ahmet Ogul ARAMAN

Professor, Istanbul University
Department of Pharmaceutical
Technology, School of Pharmacy
ORCID iD: 0000-0001-9893-6330

Anoka NJAN

Associate Professor, Department of
Pharmacology and Therapeutics, Faculty
of Basic Medical Sc. College of Health
Sc., University of Ilorin, Nigeria.
ORCID iD: 0000-0003-3837-8810

Arzu ŞAHİN

Asst. Prof, Usak University, School of
Medicine, Department of Physiology
ORCID iD: 0000-0002-8789-4582

Ayfer BAYINDIR ÇEVİK

Associate Professor, Bartın University,
Faculty of Health Sciences, Department
of Nursing, Department of Internal
Medicine Nursing
ORCID iD: 0000-0002-8667-4094

Ayşe Sanem ŞAHLI

Professor, Hacettepe University,
Vocational School of Health Services,
Hearing and Speech Training Center
ORCID iD: 0000-0001-5050-8994

Betül ÜNSAL

Lecturer, Bartın University, Vocational
Health School, Physiotherapy Program,
ORCID iD: 0000-0002-7130-0129

Cenk ELİBOL

MD, Muğla Sıtkı Koçman University
Training Research Hospital,
Radiology Clinic
ORCID iD: 0000-0001-7708-8635

Ebru KARADAĞ SARI

Kafkas University, Department of
Histology-Embryology, Faculty of
Veterinary Medicine
ORCID iD: 0000-0001-7581-6109

Ertuğrul Emre GÜNTÜRK

MD, Cardiologist, Türkmenbasi Tıp
Merkezi, Seyhan/Adana
ORCID iD: 0000-0003-2031-7964

Fatma AĞ

MD, Public Health Specialist, Şanlıurfa
Provincial Health Directorate
ORCID iD: 0000-0002-6603-1243

Gökhan TAZEGÜL

MD Specialist, Internal Medicine,
Ankara Polatlı Duatepe State Hospital
ORCID iD: 0000-0002-0737-9450

Hazal Cansu ACAR

Md, İstanbul University-Cerrahpaşa,
Cerrahpaşa School of Medicine,
Department of Internal Medicine,
Department of Public Health
ORCID iD: 0000-0001-9244-3818

Author

M. Fatih AYDIN

Asst Prof, Clinic of Gastroenterology,
Altinbas University Bahcelievler Medical
Park Hospital, Istanbul, Turkey.
ORCID iD: 0000-0001-6056-9360

Özlem Nazan ERDOĞAN

Associate Professor, İstanbul University,
Department of Pharmacy Management,
School of Pharmacy
ORCID iD: 0000-0003-4188-5688

Mahluga JAFAROVA DEMIRKAPU

Asst Prof., Department of Pharmacology,
Tekirdag Namık Kemal University
Faculty of Medicine
ORCID iD: 0000-0001-8717-4342

Şükran YEDİEL ARAS

Department of Midwifery, Faculty of
Health Sciences, Kafkas University
ORCID iD: 0000-0002-3267-5251

Mehmet Sarper ERDOĞAN

Professor, İstanbul University-
Cerrahpaşa, Department of Public
Health, Cerrahpaşa Faculty of Medicine
ORCID iD: 0000-0003-2693-9916

Uğurcan SAYILI

MD, Public Health Specialist, Karaköprü
District Health Directorate,
ORCID iD: 0000-0002-5925-2128

Nejdiye MAZICAN

MD, Occupational Medicine Physician,
Pulmonary Diseases Specialist İstanbul
University-Cerrahpaşa, Cerrahpaşa
Medical Faculty
ORCID iD: 0000-0002-4058-3154

Yasemin ORHUN

English Pharmacy Program, Faculty of
Pharmacy, İstanbul University,
ORCID iD: 0000-0001-9798-9481