

Current Physiological Histological Embryological Studies

Editors

Sait POLAT

Ceylan AYADA

© 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

978-605-258-875-8

Book Title

Current Physiological Histological Embryological Studies

Editors

Sait POLAT

Ceylan AYADA

Publishing Coordinator

Yasin Dilmen

Page and Cover Design

Akademisyen Dizgi Ünitesi

Publisher Certificate Number

25465

Printing and Binding

Printing press Sonçağ Matbaacılık

Bisac Code

MED075000

DOI

10.37609/akya.762

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	Hypertension and Stress	1
	<i>Ceylan AYADA</i>	
Chapter 2	Extracellular Matrix in Ovarian Follicular Development	21
	<i>Ayşegül Burçin YILDIRIM</i> <i>Derya KARABULUT</i>	
Chapter 3	The Cells of The Immune System and the Profile of the Endometrial Immune Cells During Implantation and Pregnancy	29
	<i>Feyza BAŞAK</i>	
Chapter 4	The Importance of Ages in Diabetic Kidney Damage.....	47
	<i>Emin KAYMAK</i>	
Chapter 5	Exosomes Derived From Human Umbilical Cord Mesenchymal Stem Cells (Huc-Mscs) in Cellular Experiments and Therapeutical Application on Animal	53
	<i>Ferda TOPAL CELİKKAN</i>	

