

Obstetrics and Perinatology - From Pregnancy to Birth - A Modern Approach

EDITOR

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Obstetrics and Perinatology - From Pregnancy to Birth - A Modern Approach

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PREFACE

It is with great pleasure and professional pride that I present this comprehensive volume, “Obstetrics and Perinatology – From Pregnancy to Birth: A Modern Approach.” This book was conceived as a detailed and up-to-date guide for clinicians, residents, and students who strive to provide the highest quality of care to mothers and newborns throughout the remarkable journey of pregnancy, birth, and the postpartum period.

Our goal in preparing this work was to compile contemporary evidence-based knowledge and present it in a systematic, accessible, and clinically useful format. Each chapter reflects the latest scientific data and practical experience in its respective field and is written by distinguished experts from leading institutions across Türkiye. From physiological changes in pregnancy to high-risk conditions, labor management, and innovations such as artificial intelligence and digital health applications, this book covers the entire spectrum of obstetric and perinatal care.

I sincerely hope that this work will serve as a reliable reference and educational companion, guiding physicians, midwives, and medical students in their professional practice. It is my wish that readers will find inspiration, insight, and confidence in these pages and that this book will contribute meaningfully to safer pregnancies and healthier beginnings.

I would like to express my deepest gratitude to all the contributing authors for their valuable scientific and clinical contributions and to MediHealth Academy Publishing for their support and professionalism throughout the publication process. I would also like to thank our readers, whose curiosity and dedication to learning continue to drive the advancement of our field.

I would like to express my special thanks to Assoc. Prof. Tuğba Gürbüz, whose expertise, insight, and tireless efforts have greatly enriched this book. Her significant contributions, particularly in bridging traditional obstetric care with emerging digital and technological advancements, added remarkable depth and value to this publication.

May this book be read with benefit and enjoyment, and may it illuminate the path of all who care for mothers and their newborns with knowledge, empathy, and devotion.

Muhammet Erdal SAK, MD
Editor-in-Chief

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