

# Preface

It is with great pleasure and honor that I introduce this unique clinical casebook on uterine fibroids, written by world experts in the field, for practitioners in obstetrics and gynecology, gynecologic surgeons, reproductive endocrinology and infertility specialists, residents and fellows, medical students, and allied health practitioners. This book starts with three introductory chapters about the pathogenesis, histopathology, classification, and symptomatology of uterine fibroids; the impact of fibroids on fertility; and current state-of-the-art, evidence-based management options for fibroids. Following this comprehensive introduction, each chapter presents a unique clinical scenario. The case presentations encompass various locations of fibroids, including different types of submucosal, intramural, and subserosal fibroids, a cervical fibroid, a broad ligament fibroid, the prolapsed myoma, a fibroid with “red flags,” and the “innumerable fibroids.” Each chapter guides the reader in a real-life exercise of exploring the possible treatment options, and how to navigate the decision-making process and guide the patient in understanding the risks and benefits of each approach and supporting evidence. This is followed by a detailed explanation of the treatment of choice with practical tips and tricks for the surgical management when indicated. All current treatment options are reviewed, from expectant management to hysteroscopic, laparoscopic, robotic, open and vaginal myomectomy, nonsurgical options, and hysterectomy. Complementary and alternative management options and expectant management are discussed as well for selected patients. Issues such as tissue extraction,

hemostasis, effect on fertility, and the potential value of robotics are also discussed.

I would like to take this opportunity to express my deep gratitude to my esteemed colleagues and friends who shared their expertise, time, and effort and contributed to the success of this book. I sincerely hope this book will be a great resource for the reader and a valuable asset to the clinical care of women with uterine fibroids.

Gainesville, FL

Nash S. Moawad, M.D., M.S., F.A.C.O.G.

Uterine Fibroids

A Clinical Casebook

Moawad, N.S. (Ed.)

2018, XVII, 379 p. 104 illus., 87 illus. in color. With  
online files/update., Softcover

ISBN: 978-3-319-58779-0