

Contents

Videos vi
List of Contributors vii
Foreword ix
Preface xi

1 Hysteroscopy: Office and Operative – Myomectomy, Polypectomy, and Adhesiolysis 1
Christina Salazar and Keith B. Isaacson

2 Adhesions in Reproductive Surgery: Treatment and Prevention 13
Kathryn D. Coyne and Steven R. Lindheim

3 Müllerian Anomalies 20
Samantha M. Pfeifer

4 Ovarian Surgery with a Focus on Reproduction 33
Nigel Pereira and Samantha M. Pfeifer

5 Surgical Management of Proximal and Distal Tubal Disease 43
Linnea R. Goodman and Jeffrey M. Goldberg

6 Tubal Anastomosis for Reversal of Tubal Ligation 50
Jeffrey M. Goldberg and Julian A. Gingold

7 Surgical Management of Ectopic Pregnancy 55
Bala Bhagavath

8 Surgical Management of Uterine Myomas 63
John C. Petrozza

9 Laparoscopic Surgery for the Management of Endometriosis 74
Vadim Morozov, Nisha Lakhi, and Ceana H. Nezhat

10 Female Fertility Preservation Surgery 89
Sara Arian, Rebecca Flyckt, and Tommaso Falcone

11 The Role of Robotics in Reproductive Surgery 96
Antonio R. Gargiulo

12 Vasectomy Reversal 122
Daniel Greene and Edmund Sabanegh, Jr.

13 Varicocele Repair 132
Christopher M. Deibert, Brooke A. Harnisch, and Jay I. Sandlow

14 Surgical Sperm Retrieval Methods 138
Phil V. Bach and Peter N. Schlegel

15 Surgical Management of Ejaculatory Duct Obstruction for Male Infertility 146
Peter T. K. Chan

16 Fertility Considerations in Scrotal Surgery 154
Katherine Rotker and Mark Sigman

Index 159