

Contents

1. Ovulation	1
<i>Chaitanya Nagori, Sonal Panchal</i>	
2. Laboratory Investigations in an Infertile Couple	18
<i>Chaitanya Nagori</i>	
3. Assessing Ovarian Reserve	26
<i>Chaitanya Nagori</i>	
4. Ovulation Induction	34
<i>Chaitanya Nagori</i>	
5. Ovulation Induction in Polycystic Ovarian Syndrome	49
<i>Chaitanya Nagori, Sonal Panchal</i>	
6. Complications of Ovulation Induction	58
<i>Chaitanya Nagori, Sonal Panchal</i>	
7. Tubal Evaluation	69
<i>Sonal Panchal</i>	
8. Management of Tubal Block (Tubal Infertility)	85
<i>Milan Reljić</i>	
9. Etiopathogenesis and Diagnosis of Endometriosis	91
<i>PG Paul, Aditya S Khurd, Radhika KT, Saumya Bulusu</i>	
10. Management of Endometriosis	102
<i>PG Paul, Saumya Bulusu, Hemant Shintre, Sumina Mannur, George Paul</i>	
11. Congenital Uterine Anomalies	115
<i>Sanja Kupesic-Plavsic, Sona Panchal</i>	
12. Mild Ovarian Hyperstimulation and Intrauterine Insemination	140
<i>Chaitanya Nagori, Sona Panchal</i>	
13. Ultrasound in a Treatment Cycle	151
<i>Sona Panchal</i>	
14. Assisted Reproduction Treatments	163
<i>Francis A Tharakan, Kanna M Jayaprakasan</i>	
15. Laboratory Aspects of <i>In Vitro</i> Fertilization and Intracytoplasmic Sperm Injection	197
<i>Jayant G Mehta</i>	
16. Spermatogenesis	217
<i>Nitin Lad, Neha Lad</i>	

17. Male Reproductive Endocrinology	246
<i>Satish Bharadwaj, SS Vasan</i>	
18. Male Endocrine Disorders	273
<i>Satish Bharadwaj, SS Vasan</i>	
19. Semen Analysis	292
<i>Natachandra Chimote</i>	
20. Medical Management of Male Infertility	317
<i>Chaitanya Nagori</i>	
21. Surgical Management of Male Infertility	326
<i>Sunil K Jindal</i>	
22. Effect of Environment and Infections on Semen Quality	340
<i>Natachandra Chimote</i>	
23. Genetic and Chromosomal Anomalies in Male Infertility	350
<i>Parth S Shah, Sandip C Shah, Mandava V Rao</i>	
24. Ejaculatory Dysfunctions: Diagnosis and Management	359
<i>Tejanshu P Shah, Mihir Shah</i>	
25. Recurrent Miscarriage	364
<i>Mala Arora, Surekha Tayade</i>	
26. Gamete Banking	377
<i>Keshav Malhotra, Narendra Malhotra, Jaideep Malhotra, Neharika Malhotra</i>	
27. Contraceptive Practice in Adolescent	389
<i>Matan Elami-Suzin, Joseph G Schenker</i>	
28. Modern Assessment of Early Pregnancy	399
<i>Tamara Illescas, Asim Kurjak</i>	
Index	409