

Contents

<i>Foreword by Professor (Dr) CN Purandare</i>	<i>vii</i>
<i>Contributors</i>	<i>ix</i>
<i>Preface</i>	<i>xiii</i>
1. Cardiotocography Today	1
<i>Nuzhat Aziz</i>	
2. The CTG Machine	5
<i>Nuzhat Aziz, Sridevi Veluganti Nagasai</i>	
3. Indications for CTG Monitoring	13
<i>Parikshit D Tank</i>	
4. Practical Tips for CTG Monitoring	19
<i>Rubina Sohail, Bushra Haq, Madeeha Rashid</i>	
5. Uterine Activity Monitoring	26
<i>Rubina Sohail, Asifa Noreen, Mariam Iqbal</i>	
6. Normal CTG Interpretation	32
<i>Asanka Jayawardane, Rohana Haththotuwa</i>	
7. Antenatal Monitoring	41
<i>Ameya C Purandare, Madhuri Mehendale</i>	
8. Intranatal Monitoring and Use of Fetal Scalp Monitor	52
<i>Reva Tripathi, Meenoo S</i>	
9. Fetal Conditions and Related CTG Readings	62
<i>Asmita M Rathore, Deepali Mittal Mishra</i>	
10. Analysis of the Cardiotocography Trace	70
<i>Gita Arjun</i>	
11. Abnormal CTG: When to Deliver	78
<i>K Muhunthan, Sir Sabaratnam Arulkumaran</i>	
12. Effects of Various Drugs on CTG	84
<i>Muralidhar V Pai, Rekha Upadhya</i>	
13. Cardiotocography in Twin Pregnancy	87
<i>Nuzhat Aziz, Pallavi Chandra R</i>	
14. Interpretation of Abnormal Trace and its Management	101
<i>G Selvanandhini, Mirudhubashini Govindarajan</i>	

15. Role of the CTG Today	110
<i>Rachael Yates</i>	
16. Limitations of CTG Monitoring	115
<i>Muralidhar V Pai, Vidyashree Poojary</i>	
17. Analysing Other Methods of Fetal Monitoring	117
<i>Amanda Henry, Daniella Susic</i>	
18. Clinical Scenarios in High-Risk Pregnancies	126
<i>Nuzhat Aziz, Sridevi Veluganti Nagasai</i>	
19. The Ominous Sinusoidal Fetal Heart Pattern	135
<i>Nozer Sheriar, Rajneet Bhatia</i>	
20. Importance of CTG in Cerebral Palsy	141
<i>Achla Batra, Monika Gupta</i>	
21. Importance of CTG in Fetal Acidosis	147
<i>Pratima Mittal, Divya Pandey</i>	
22. Importance of Fetal Blood Sampling	157
<i>Sameer Dikshit</i>	
23. Medicolegal Considerations of CTG	165
<i>Vikram Sinai Talaulikar</i>	
24. NICE Guidelines for CTG Interpretation	177
<i>Bini ajay, Michelle Mooy, Sonali Gaur</i>	
<i>Index</i>	189