

# Comprehensive Manual of Resuscitation

## Contents

<i>Preface</i> .....	<i>xi</i>
<i>Acknowledgement</i> .....	<i>xiii</i>
1. History of Resuscitation and First Aid.....	1
<i>Dr. Sonica Dogra, Dr. Debyani Dey</i>	
2. Basic Life Saver Resuscitation .....	29
<i>Dr. Rakesh Garg, Dr. Kanika Rustagi</i>	
3. Trauma Resuscitation.....	53
<i>Dr. Prasoon Gupta, Dr. B.K. Rao</i>	
4. Cardiac Resuscitation.....	65
<i>Dr. Amit Kansal, Dr. Monica Kansal</i>	
5. Coronary Resuscitation – Acute Coronary Syndrome (ACS).....	83
<i>Dr. Monica Kansal, Dr. Amit Kansal</i>	
6. Neurological Resuscitation .....	97
<i>Dr. Saikat Mitra, Dr. Anil Kumar</i>	
7. Obstetric Resuscitation .....	126
<i>Dr. Bikash Ranjan Ray, Dr. Akhil Kant Singh</i>	
8. Pediatric Resuscitation.....	135
<i>Dr. Mohnish Tripathi</i>	
9. Neonatal Resuscitation.....	163
<i>Dr. Mohnish Tripathi</i>	
10. Special Scenarios in Resuscitation.....	191
<i>Dr. Prerna Varma, Dr. Debyani Dey</i>	
11. Airway Management in Resuscitation .....	203
<i>Dr. Manpreet Singh, Dr. Lakesh Anand</i>	

12. Disaster Resuscitation.....	220
<i>Dr. Manoj Chaurasia, Dr. Debyani Dey</i>	
13. Drugs in Resuscitation .....	228
<i>Dr. Rishabh Kumar</i>	
14. Equipment and Tools During Resuscitation.....	240
<i>Dr. Manpreet Singh, Dr. Lakesh Anand, Dr. Jasveer Singh, Dr. Dheeraj Kapoor</i>	
15. Ultrasonography, Echocardiography, Labs and Radiology During Resuscitation.....	278
<i>Dr. Saurabh Mehra, Dr. Anil Kumar</i>	
16. Newer Devices in Resuscitation .....	311
<i>Dr. Dalim Kumar Baidya, Dr. Srikant Behera</i>	
17. Post Resuscitation Care.....	323
<i>Dr. Ashutosh Bhardwaj, Dr. Debyani Dey</i>	
18. Simulation in Resuscitation .....	342
<i>Dr. Debapriya Sarkar</i>	
19. Communication and Prognostication During Resuscitation .....	351
<i>Dr. Ani Purushothaman, Dr. Kamal Lashkari</i>	
20. Documentation During Resuscitation .....	364
<i>Dr. Sajith Damodaran, Dr. Anil Kumar</i>	
21. Latest Updates in Resuscitation Practices.....	370
<i>Dr. Sanjay Kumar, Dr. Debyani Dey</i>	