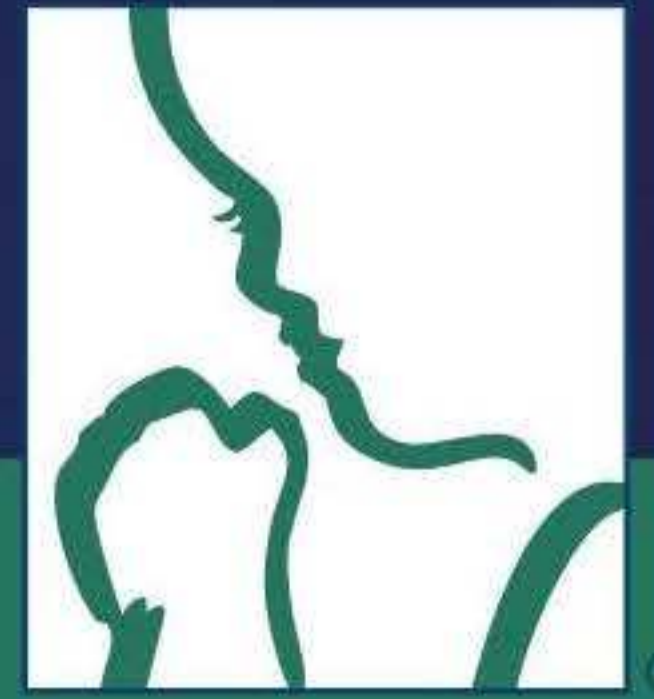


TEXTBOOK OF



# Neonatal Resuscitation<sup>®</sup>

8th Edition



American  
Heart  
Association<sup>®</sup>

American Academy  
of Pediatrics



DEDICATED TO THE HEALTH OF ALL CHILDREN<sup>®</sup>



# Contents

		Preface	
		Neonatal Resuscitation Program Provider	
		Course Overview	
<b>LESSON</b>	<b>1:</b>	Foundations of Neonatal Resuscitation	1
<b>LESSON</b>	<b>2:</b>	Anticipating and Preparing for Resuscitation	13
<b>LESSON</b>	<b>3:</b>	Initial Steps of Newborn Care	33
<b>LESSON</b>	<b>4:</b>	Positive-Pressure Ventilation	65
<b>LESSON</b>	<b>5:</b>	Endotracheal Intubation	117
<b>LESSON</b>	<b>6:</b>	Chest Compressions	159
<b>LESSON</b>	<b>7:</b>	Medications	179
<b>LESSON</b>	<b>8:</b>	Resuscitation and Stabilization of Babies Born Preterm	213
<b>LESSON</b>	<b>9:</b>	Post-resuscitation Care	231
<b>LESSON</b>	<b>10:</b>	Special Considerations	243
<b>LESSON</b>	<b>11:</b>	Ethics and Care at the End of Life	265

## **SUPPLEMENTAL LESSONS:**

**LESSON 12:** Improving Resuscitation Team Performance 279

**LESSON 13:** Resuscitation Outside the Delivery Room 289

**LESSON 14:** Bringing Quality Improvement to  
Your Resuscitation Team 307

## **APPENDIX:**

Part 5: Neonatal Resuscitation 2020 American Heart Association  
Guidelines for Cardiopulmonary Resuscitation and Emergency

Cardiovascular Care (Reprint) 321

**INDEX:** 355