

1. Record Nr.	UNINA9910815422203321
Autore	Perretta Julianne S.
Titolo	Neonatal and pediatric respiratory care // Julianne S. Perretta ; Joanna Cain, developmental editor ; contributors Jane Benson [and twenty nine others]
Pubbl/distr/stampa	Philadelphia, Pennsylvania : , : F.A. Davis Company, , 2014 ©2014
ISBN	0-8036-4108-7
Descrizione fisica	1 online resource (608 p.)
Disciplina	615.8043
Soggetti	Respiratory therapy for newborn infants Respiratory insufficiency in children - Treatment Respiratory Tract Diseases - therapy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Inside Front Cover; Short Title Page; Title Page; Copyright; Dedication; Preface; Contributors; Reviewers; Acknowledgments; Contents; Chapter 1: Making Sense of Caring for Kids: A Different Approach to Respiratory Care; Anatomical and Physiological Differences Between Children and Adults; Patient Assessment; Pharmacology; Equipment Selection; Intensive Care Unit Classifications; Evidence-Based Medicine; Section One: Fetal Development and Transition to Extrauterine Life; Chapter 2 Fetal Cardiopulmonary Development; Determining Gestational Age; Fetal Lung Development; Fetal Cardiac Development Fetal Neurological Development Fetal Circulation; Changes to Fetal Circulation at Delivery; Assessing Fetal Lung Maturity; Implications of Development on Neonatal Course; Tocolytics and Glucocorticoids During Preterm Labor; Chapter 3 Resuscitation of the Newborn During Transition to Extrauterine Life; The Three Stages of Labor; Fetal Monitoring During Labor and Delivery; Transition to the Extrauterine World; Section Two: Perinatal Lung Diseases and Complications; Chapter 4 Respiratory Distress Syndrome; Hyaline Membrane Disease/Respiratory Distress Syndrome Chapter 5 Apnea of Prematurity and Bronchopulmonary Dysplasia Apnea of Prematurity; Bronchopulmonary Dysplasia; Chapter 6 Disease of Full-

Term Infants; Persistent Pulmonary Hypertension of the Newborn; Meconium Aspiration Syndrome; Transient Tachypnea of the Newborn; Section Three: Common Neonatal Complications; Chapter 7 Pulmonary Complications; Atelectasis; Pulmonary Interstitial Emphysema; Pneumothorax; Pneumomediastinum; Pneumopericardium; Pneumonia; Chapter 8 Multisystem Complications; Intraventricular Hemorrhage; Patent Ductus Arteriosus; Necrotizing Enterocolitis Retinopathy of PrematuritySection Four: Congenital Anomalies; Chapter 9 Abdominal Defects; Congenital Diaphragmatic Hernia; Gastroschisis; Omphalocele; Chapter 10 Airway Abnormalities; Airway Abnormalities of the Nasal Passages and Nasopharynx; Choanal Atresia; Other Conditions Affecting the Nasal Passages and Nasopharynx; Airway Abnormalities of the Oral Cavity and Oropharynx; Robin Sequence; Other Conditions Affecting the Oral Cavity and Oropharynx; Airway Abnormalities of the Supraglottis; Laryngomalacia; Other Conditions Affecting the Supraglottis; Airway Abnormalities of the Glottis Recurrent Respiratory PapillomatosisOther Conditions Affecting the Glottis; Airway Abnormalities of the Subglottis; Subglottic Stenosis; Other Conditions Affecting the Subglottis; Airway Abnormalities of the Trachea and Bronchi; Tracheoesophageal Fistula; Other Conditions Affecting the Trachea and Bronchi; Tracheotomies; Chapter 11 Acyanotic Heart Defects; Septal Wall Defects; Atrial Septal Defect; Ventricular Septal Defect; Atrioventricular Septal Defects; Aortic Stenosis; Pulmonic Stenosis; Coarctation of the Aorta; Double Aortic Arch; Chapter 12 Cyanotic Heart Defects; Tetralogy of Fallot Total Anomalous Pulmonary Venous Return

Sommario/riassunto

Confidently meet the challenges you'll face in clinical and practice! Gain a solid understanding of neonatal and pediatric diseases as you explore real-world patient experiences with this unique resource.
