1. Record Nr. UNINA9910790945403321 Autore Davidson Michele R. Titolo Fast facts for the neonatal nurse: a nursing orientation and care guide in a nutshell // Michele R. Davidson Pubbl/distr/stampa New York, New York: ,: Springer Publishing Company, , 2014 ©2014 **ISBN** 0-8261-6883-3 Descrizione fisica 1 online resource (221 p.) Collana **Fast Facts** Disciplina 618.92/01 Soggetti Newborn infants - Care Newborn infants - Medical care Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Cover; Title; Copyright; Contents; Preface; Acknowledgments; 1. Nota di contenuto Physiological Adaptations to Birth; Equipment; Respiratory System; Physiology of the Respiratory System: Physiological Adaptations Following Birth; Indicators of Initial Normal Functioning; Indicators of Abnormal Functioning; Cardiovascular System; Physiology of the Cardiovascular System; Physiological Adaptations Following Birth; Indicators of Initial Normal Functioning; Indicators of Initial Abnormal Functioning: Physiology of the Hematological System: Physiological Adaptations Following Birth; Normal Newborn Laboratory Values Hepatic SystemPhysiology of the Hepatic System; Physiological Adaptations Following Birth; Gastrointestinal System; Physiology of the Gastrointestinal System; Physiological Adaptations Following Birth; Indicators of Initial Normal Functioning; Urinary System; Physiology of the Kidneys and Urinary System; Physiological Adaptations Following Birth: Immunological System: Physiology of the Immune System: Physiological Adaptations Following Birth; Neurological System;

Physiology of the Neurological System: Physiological Adaptations

2. Initial Newborn ProceduresEquipment; Initial Newborn Examination; Newborn Resuscitation at Time of Birth; Resuscitation Procedure; Neutral Thermal Environment; Types of Heat Loss; Infants at Risk for Heat Loss and Hypothermia; Interventions to Prevent Heat Loss;

Following Birth; Indicators of Initial Normal Functioning

Frequency of Newborn Examinations in First 24 Hours of Life; Promotion of Parent-Infant Attachment; Apgar Scoring; Gestational Age Assessment; Physical Maturity Characteristics; Neuromuscular Maturity Characteristics; Newborn Procedures; Cord Blood Testing; Cord Blood Banking; Vitamin K Administration

Erythromycin Gel Administration to EyesHepatitis B Vaccine: Hearing Screening: 3. Comprehensive Newborn Exam; Review of Historical Data; Genetic Factors; Prenatal History; Labor and Birth History; Weight and Measurements; Skin; Head and Neck; Face, Eyes, Nose, and Mouth; Chest and Lungs; Heart and Peripheral Pulses; Abdomen; Umbilical Cord; Genitalia; Extremities; Back; Behavioral Assessment; 4. Newborn Nutrition: Nutritional Needs of Newborns: Calories: Protein: Fat: Carbohydrate: Fluid: Calcium: Iron: Fluoride: Vitamins: Breastfeeding: Nursing Interventions to Support Breastfeeding Physiology of Breast Milk ProductionMaternal Advantages of Breastfeeding; Infant Advantages of Breastfeeding; Contraindications for Breastfeeding; Disadvantages of Breastfeeding; Preparation for Breastfeeding: Prolonged Jaundice in Breastfeeding Infants: Engorgement; Sore Nipples; Formula Feeding; Commercial Formulas; Forms of Commercial Formulas: Docosahexaenoic Acid and Arachidonic Acid: Calculation of Formula's Adequacy: Preparation for Formula: Effective Feeding Techniques: Discharge Planning Related to Infant Feeding; Considerations for Premature Infants Feeding Recommendations for the Premature Infant

## Sommario/riassunto

This convenient and easy-to-use orientation reference and care guide provides new neonatal nurses and their preceptors with the core information they need to provide all aspects of safe, effective, holistic care to newborn infants and their families. Addressing the needs of both low-risk and high-risk infants, the guide presents specific, evidence-based interventions in consistently formatted chapters. A special ""orientation guide"" is featured in each chapter to acquaint the new neonatal nurse with essential information on procedures, policies, equipment, medications, and evidence-based prot