

based, baby-friendly breastfeeding initiatives; choices for circumcision analgesia; newborn atraumatic care; car safety seats; and newborn screening, including universal newborn hearing screening. Newborn skin care guidelines have also been updated, and choices for newborn umbilical cord care are discussed. [Chapter 8](#) stresses the nurse's role in caring for the high-risk newborn and the importance of astute observations to the survival of this vulnerable group of infants. Modern advances in neonatal care have mandated extensive revision with a greater sensitivity to the diverse needs of infants, from those with extremely low birth weights, late-preterm infants, and those of normal gestational age who have difficulty making an effective transition to extrauterine life. This chapter also includes the latest information regarding the detection and management of inborn errors of metabolism.

UNITS FOUR through SIX ([Chapters 9 through 16](#)) present the major developmental stages outlined in Unit One, which are expanded to provide a broader concept of these stages and the health problems most often associated with each age group. Special emphasis is placed on preventive aspects of care. The chapters on health promotion follow a standard approach that is used consistently for each age group. [Chapter 10](#) has been streamlined in regard to nutritional imbalances and continues to focus on the influence of nutrition in early childhood as it impacts health status in adulthood. The sections on colic, sudden infant death syndrome, and car seat safety in infancy have been updated as well. The influence of nutrition in preschool-age and school-age children (especially decreasing fat intake) in relation to later chronic diseases such as obesity and hypertension is also discussed. The importance of safety promotion and injury prevention in relation to each age group is included as well. [Chapter 14](#) contains updated information on bullying.

The chapters on health problems in these units primarily reflect more typical and age-related concerns. The information on many disorders has been revised to reflect recent changes. Examples include sudden infant death syndrome, lead poisoning, severe acute malnutrition, burns, attention-deficit/hyperactivity disorder, contraception, teenage pregnancy, and sexually transmitted infections. The chapters on adolescence include the latest