The pediatric population in hospitals has changed dramatically over the past two decades. With a growing trend toward shortened hospital stays and outpatient surgery, a greater percentage of the children hospitalized today have more serious and complex problems than those hospitalized in the past. Many of these children are fragile newborns and children with severe injuries or disabilities who have survived because of major technologic advances, yet they have been left with chronic or disabling conditions that require frequent and lengthy hospital stays. The nature of their conditions increases the likelihood that they will experience more invasive and traumatic procedures while they are hospitalized. These factors make them more vulnerable to the emotional consequences of hospitalization and result in their needs being significantly different from those of the short-term patients of the past (see Chapter 18 for further discussion on children with special needs). The majority of these children are infants and toddlers, which is the age group most vulnerable to the effects of hospitalization.

Concern in recent years has focused on the increasing length of hospitalization because of complex medical and nursing care, elusive diagnoses, and complicated psychosocial issues. Without special attention devoted to meeting children's psychosocial and developmental needs in the hospital environment, the detrimental consequences of prolonged hospitalization may be severe.

## **Beneficial Effects of Hospitalization**

Although hospitalization can be and usually is stressful for children, it can also be beneficial. The most obvious benefit is the recovery from illness, but hospitalization also can present an opportunity for children to master stress and feel competent in their coping abilities. The hospital environment can provide children with new socialization experiences that can broaden their interpersonal relationships. The psychological benefits need to be considered and maximized during hospitalization. Appropriate nursing strategies to achieve this goal are presented later in the chapter.

## **Stressors and Reactions of the Family**