

SB, high-risk populations include patients with urogenital anomalies or multiple surgeries, as well as health care workers. [Box 30-6](#) lists medical conditions associated with the risk of latex allergy.

Box 30-6

Medical Conditions Associated with Risk of Latex Allergy

- Spina bifida (SB)
- Urogenital anomalies
- Imperforate anus
- Tracheoesophageal fistula
- VATER* association
- Preterm infants
- Ventriculoperitoneal shunt
- Cognitive impairment
- Cerebral palsy (CP)
- Spinal cord injuries (SCIs)
- Multiple surgeries
- Atopy

*Vertebral defects, Anal atresia, Tracheoesophageal fistula, Esophageal atresia, and Renal/radial defects.

The most important goals are prevention of latex sensitivity and identification of children with known hypersensitivity (see [Nursing Care Guidelines](#) box). High-risk and latex-allergic individuals must