

FIG 6-9 Prevention of giardiasis, especially in day care centers, requires sanitary practices during diaper changes, such as discarding paper diapers in a covered receptacle, changing paper covers on the diaper-changing surface, and having facilities for hand washing nearby. Note: Soiled cloth diapers and clothing should be stored in a plastic bag for transport home.

Enterobiasis (Pinworms)

Enterobiasis, or pinworms, caused by the nematode *Enterobius vermicularis*, is the most common helminthic infection in the United States. It is universally present in temperate climatic zones and may infect more than 30% of all children at any one time. Crowded conditions, such as in classrooms and day care centers, favor transmission. Infection begins when the eggs are ingested or inhaled (the eggs float in the air). The eggs hatch in the upper intestine and then mature and migrate through the intestine. After mating, adult females migrate out the anus and lay eggs (American Academy of Pediatrics, 2015). The movement of the worms on skin and mucous membrane surfaces causes intense itching. As the child