

## Diagnostic Evaluation

Typically, affected children are in good health until they experience a streptococcal infection. In some instances, they have a history of only a mild cold or no previous infection at all. The onset of nephritis appears after an average latency period of about 1 to 3 weeks (Box 26-3). Because the child appears to be well during the latency period, parents may not recognize the association. The edema is usually relatively moderate and may not be appreciated by someone unfamiliar with the child's normal appearance.

### Box 26-3

#### Clinical Manifestations of Acute Poststreptococcal Glomerulonephritis

Edema:

- Especially periorbital
- Facial edema more prominent in the morning
- Spreads during the day to involve extremities, genitalia and abdomen

Anorexia

Urine:

- Cloudy, smoky brown (resembles tea or cola)
- Severely reduced volume

Pallor

Irritability

Lethargy