### Figure 5–2a. Risk Factors for Death from Asthma

**Asthma history**
- Previous severe exacerbation (e.g., intubation or ICU admission for asthma)
- Two or more hospitalizations for asthma in the past year
- Three or more ED visits for asthma in the past year
- Hospitalization or ED visit for asthma in the past month
- Using >2 canisters of SABA per month
- Difficulty perceiving asthma symptoms or severity of exacerbations
- Other risk factors: lack of a written asthma action plan, sensitivity to *Alternaria*

**Social history**
- Low socioeconomic status or inner-city residence
- Illicit drug use
- Major psychosocial problems

**Comorbidities**
- Cardiovascular disease
- Other chronic lung disease
- Chronic psychiatric disease

**Key:** ED, emergency department; ICU, intensive care unit; SABA, short-acting beta-agonist

**Sources:** Abramson et al. 2001; Greenberger et al. 1993; Hardie et al. 2002; Kallenbach et al. 1993; Kikuchi et al. 1994; O'Hollaren et al. 1991; Rodrigo and Rodrigo 1993; Strunk and Mrazek 1986; Suissa et al. 1994