

## **KEY EDUCATIONAL MESSAGES:**

# "Teach and reinforce at every opportunity"

(EPR-3 Summary Report page 18)

### **Basic Facts About Asthma**

- The contrast between airways of a person who has and a person who does not have asthma; the role of inflammation.
- What happens to the airways during an asthma episode?

### **Role of Medications- Understanding the Difference Between:**

- Long-term control medications: prevent symptoms, often by reducing inflammation. Must be taken daily. Do not expect them to give quick relief.
- Quick-relief medications: SABAs relax airway muscles to provide prompt relief of symptoms. Do not expect them to provide longterm asthma control. Using SABA >2 days/ week indicates the need for starting or increasing long-term control medications.

#### **Patient Skills**

- Taking medications correctly
  - Inhaler technique (demonstrate to the patient and have the patient return the demonstration).
  - Use of devices, as prescribed (e.g., valved-holding chamber (VHC) or spacer; nebulizer; MDI vs DPI).
- Identifying and avoiding environmental exposures that worsen the patient's asthma; e.g., allergens, irritants, tobacco smoke.
- Self-monitoring
  - Assess level of asthma control.
  - Monitor symptoms and, if prescribed, PEF measures.
  - o Recognize early signs and symptoms of worsening asthma.
- Using a written asthma action plan to know when and how to:
  - Take daily actions to control asthma.
  - Adjust medication in response to signs of worsening asthma.
  - Seeking medical care as appropriate.