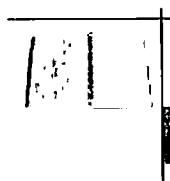


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Medical Scientific Update

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Outcomes Prove Asthma Treatment Programs Improve Disease Management and Control Costs

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Assess the High Cost of Asthma

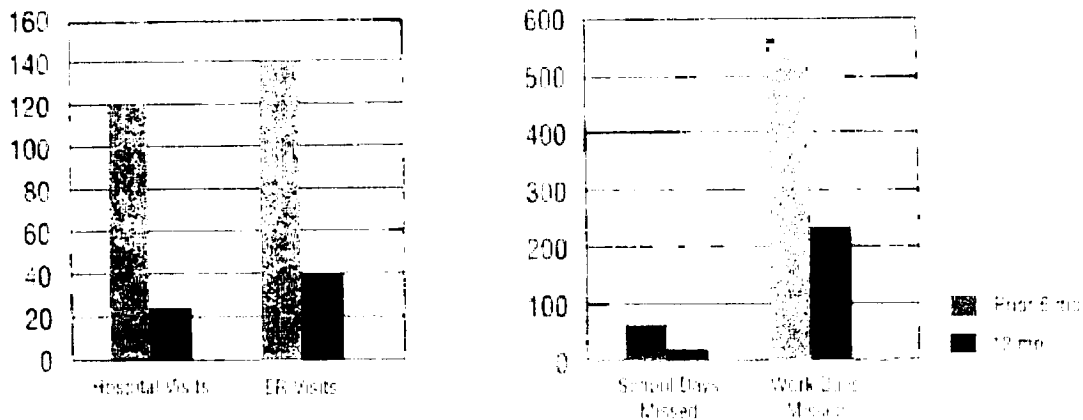
Nearly one in every 15 Americans has asthma and almost 12 percent of all children have the disease. The annual cost of treating asthma in America is more than \$9 billion a year. But only four percent of all asthma patients account for more than 50 percent of the total cost. Many of these expenses are preventable with appropriate care and monitoring. Now is the time to control the costs of this chronic disease.

The Leader in Outcomes & Cost Savings

National Jewish Medical and Research Center is the only facility in the world devoted entirely to treatment and research of chronic respiratory, allergic and immune system diseases. We have also established a track record of demonstrated outcomes for the patient and substantial cost savings for the payor.

In a recent study of moderate to severe asthmatic patients in the 6 months prior to and 12 months after treatment at National Jewish, our data revealed a 77.4 percent decrease in hospitalizations and a 71.8 percent reduction in emergency room visits.

Time Out For Asthma Outcomes



Graphs represent data collected 6 months before and 12 months after treatment at National Jewish

Proven Value

National Jewish outcomes clearly demonstrate that physicians and payors receive significant value through reduced asthma claims (usually 45-80 percent) and high patient satisfaction through participation in our asthma programs.

Take The Next Step -- National Jewish Asthma Treatment Programs

National Jewish's multi-disciplinary treatment programs provide comprehensive resources for managing moderate to severe asthma patients. We offer unique asthma treatment programs for patients with all types of respiratory and immunological disorders, including *Time Out for Asthma* and *Disease Specific Case Management*. Both of these programs are proven to achieve high patient satisfaction, improve quality of life indices and reduce utilization of costly medical services.

Time Out For Asthma©: Collaborative