



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Health System



DATE: June 29, 2011
BOARD MEETING DATE: August 9, 2011
SPECIAL NOTICE/HEARING: None
VOTE REQUIRED: Majority

TO: Honorable Board of Supervisors

FROM: Jean S. Fraser, Chief, Health System
Brian Zamora, Director, Family Health Services

SUBJECT: Donation to the San Mateo County Asthma Coalition

RECOMMENDATION:

Adopt a Resolution accepting a donation of asthma management tools.

BACKGROUND:

Approximately 86,000 San Mateo County residents have been diagnosed with asthma at some time in their lives, with 67,000 of them continuing to have active asthma. This includes 18,000 students aged 5-17 years of age, a rate that is 50% higher than students in California as a whole.

The San Mateo County Asthma Coalition works to limit the impact of asthma through prevention, education, and advocacy. It is comprised of representatives of county agencies including San Mateo Medical Center (SMMC) and its clinics, other healthcare providers, community-based organizations, and schools and childcare centers. The Coalition focuses on: improvements in clinical management; patient/family ability for self-management of asthma and for improving environmental conditions at home; and education for childcare and school staff on maintaining an asthma-friendly indoor environment and on responding to needs of children with asthma. It also fosters collaboration between the patient/family, the healthcare provider, and the staff in schools and childcare settings to increase the effectiveness of all these measures.

One of the tools for asthma self-management is use of a peak flow meter to measure how well the asthma patient is breathing. By tracking the results (in liters of air exhaled per minute), the individual knows if they need to adjust their medication dosage or activity or seek emergency care.

DISCUSSION:

The San Mateo County Asthma Coalition received a donation of 300 peak flow meters from Abbott Laboratories through the American College of Chest Physicians with the understanding that they would be provided for free to low-income, uninsured/underinsured patients to use to help them manage their asthma. The Coalition will distribute them through SMMC and other clinics serving these individuals.

The Resolution has been reviewed and approved by County Counsel.

Approval of this Resolution contributes to the Shared Vision 2025 outcome of a Healthy Community by providing asthma management tools to help children and families manage asthma symptoms. It is anticipated that the activities of the asthma program will result in 70% of families reporting improvement.

Performance Measure:

Measure	FY 2010-11 Estimate	FY 2011-12 Projected
Percent of families reporting increased symptom free days and better control of asthma	65%	70%

FISCAL IMPACT:

The total cash value of the donation is approximately \$4,000. There is no Net County Cost.

RESOLUTION NO. _____

BOARD OF SUPERVISORS, COUNTY OF SAN MATEO, STATE OF CALIFORNIA

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RESOLUTION ACCEPTING A DONATION OF ASTHMA MANAGEMENT TOOLS.

RESOLVED, by the Board of Supervisors of the County of San Mateo, State of California, that

WHEREAS, there has been presented to this Board of Supervisors for its consideration and acceptance, reference to which is hereby made for further particulars, a donation of 300 peak flow meters from Abbott Laboratories through the American College of Chest Physicians with the understanding that they would be provided for free to low-income, uninsured/underinsured patients to use to help them manage their asthma; and

WHEREAS, this donation will be distributed through San Mateo Medical Center and other clinics serving these individuals.

NOW, THEREFORE, IT IS HEREBY DETERMINED AND ORDERED that the Board of Supervisors accepts the donation of 300 peak flow meters.

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