



Service Priorities and Programmes
Electronic Presentations

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Community Enhancement Program on Childhood Allergy

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Introduction

Estimated 40% of Hong Kong children currently suffered from allergic diseases, included asthma, eczema, allergic rhinitis and food allergy. The demand and costs for allergy treatment were large and huge.

Objectives

1) Raise public awareness on childhood allergy 2) Early identification of allergens 3) Educate public on the preventive measures and emergent management on allergic reaction. 4) Reduce the risk of life-threatening allergic reaction

Methodology

1) 4 school talks to kindergarten, primary & secondary students 2) Noah's Ark day trip for low-income families & children 3) An activity day named '荃城抗敏' in Citywalk 4) Free trial on Spirometry and Peak Flow Rate in all outings 5) Free Skin Prick Test (SPT) for voluntaries in hospital 6) Distribution of allergic educational pamphlets 7) Professional advice after SPT.

Result

Result: 420 students attended school talks. 700 children with family members joined Noah's Ark day trip and an activity day '荃城抗敏'. 21 children experienced SPT for common allergies in hospital. Questionnaires were done by secondary school students and over 90% stated their knowledge have improved and satisfied with the program. Conclusion: Although allergy is non-curable, it is preventable. Health education on disease knowledge, preventive measures & emergent management are critical elements to lower admission rate and reduce life-threatening event. Children with allergic disease are expected to have a better life style through good allergy control. Both health care system and public health are beneficial from the enhanced community health education.