

## C445198 : MAJOR MENTAL HEALTH  
KEY WORD: DEPRESSION/ASTHMATIC CHILDREN

WAREERAT HOMKOSOL : DEPRESSION IN ASTHMATIC CHILDREN

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The purpose of this descriptive study was to study the prevalence of depression and factors associated with depression in the asthmatic children. The subjects were 115 ten to fifteen year-old asthmatic children in allergic clinic at Siriraj, Chulalongkorn, Children and Ramathibodi Hospitals.

The measurement includes CDI (Children's Depression Inventory) for depression, CSEI (Coopersmith Self-Esteem Inventory) for self esteem and interviewing forms about psychosocial factors.

The results of the study were

1. The prevalence of depression in asthmatic children was 34.8 percent.
2. Factors that had been significantly associated with depression in asthmatic children were :

2.1 Severity of the disease (at the level of .001)

2.2 Self-esteem of the asthmatic child (at the level of .001)