Abstract: Asthma treatment has been with excellent improvement in recent Decades and this is mainly due to access to inhaled corticosteroids.

It should be considered that desired outcome is dependent not only to access to drugs but also to suitable use of it.

Non-Adherence results in waste of opportunity for patient waste of drug for Health system and increasing of mortality and morbidity rate.

This study was aimed to survey the effect of education and follow up on adherence rate of patients with mild- to moderate persistent Asthma. In a semi-quasis study (before and after) two groups of patients underwent study. Group number one consist of 200 patients had been treated traditionally and group number two included 400 patients with the same severity and age. All of these patients were treated and followed up with a comprehensive program for one year.

The results indicate that in group one 50% and in grope two 87.5% of patients have had and adherence rate of 50% .this study indicates that education and scheduled follow up can result in higher rate of adherence.