

INTRODUCTION

During the last 10 years. Functional endoscopic endonasal sinus surgery (FESS) has developed into one of the most commonly surgical methods for treatment of chronic and recurrent sinusitis (Stammberger and Posawetz, 1990).

A number of researches has been published on underlying pathophysiological aspects, diagnosis and technique of functional endoscopic sinus surgery (Lund et al, 1991).

Although nasal obstruction is one of the symptoms got by patients with chronic sinonasal diseases (Kennedy, 1992), but assessment of the out come of patients after FESS has usually been based on subjective judgement made by either the surgeon or the patients (Kennedy, 1992).

This subjective assessment had led to criticism of the successes claimed (Lund et al, 1991).

More objective measurement had been reported by *Lund et al*, (1991) who evaluated the degree of nasal obstruction present in patient by using rhinomanometry and visual analogue scale (VAS).

In the present study rhinomanometry will be used as an objective measure for evaluation of the nasal airway to reach precise conclusion about the condition of the airway of these patients.