

Abstract

Purpose: to investigate the influence of psychological approach to the requirement of morphine for postoperative pain

Methods : From February 2005 to September 2005, elective herniotomy patients divided into two group. the first were given psychological approach one day before operation and the other aware not. They receiving continuous iv-morphine subsequent to regional anesthesia. The NSAID (ketorolac) 10 mg are given if the subject reporting pain with 4-5 Visual Analogue pain Score, maximum 3 doses. At the end of study both group were compared.

Result : In total 16 patients, the psychological approach group report only one patients require NSAID supplement compare to 7 patients on the other group ($p < 0,05$). Age, education, were recorded.,

Conclusion : Psychological approach has significantly decreased the requirement of morphine postoperative herniotomy pain.

Keywords : Psychological approach, pain, morphine.