Experience of 13C-Urea Breath Test in Eight Children

CKL Kwok, DKK Ng

Abstract

Urea breath test (13C-UBT) is a non-invasive diagnostic test for *Helicobacter pylori* infection. A preliminary retrospective study was conducted in the use of 13C-UBT in paediatric patients in Hong Kong. The study was conducted in Kwong Wah Hospital, a regional public hospital in urban Hong Kong. Eight asymptomatic paediatric patients who underwent 13C-UBT were analyzed retrospectively. Positive 13C-UBT was found in two (25%) of these eight paediatric patients. There was positive paternal history of dyspepsia in both patients. (HK J Paediatr (new series) 2003;8:184-186)

Key words: Breath test; Children; Chinese; *Helicobacter pylori*; Urea