

## Pediatric Outpatient Anesthesia in Ramathibodi Hospital

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The interdepartmental project between Department of Anesthesiology and Department of Surgery, Ramathibodi Hospital has provided Pediatric Outpatient Anesthesia Service since October 1993. The objectives are to collect the baseline data and evaluate the anesthetic care in order to extend the service in other fields. The prospective data collection of 457 pediatric patients was done and analyzed. Most of the operations performed were inguino-genital. Anesthetic techniques were GA-mask, GA-endotracheal tube and IV-ketamine. Postoperative pain was managed by using opioid analgesics or regional anesthesia. Minor anesthetic complications were found in 21 patients (4.6%), 7 of them (1.5%) were admitted from both anesthetic and surgical indications. The outcome was well accepted by the parents, surgeons, anesthesiologists and nursing staffs. In conclusion, our pediatric outpatient anesthetic care was achieved with satisfactory results.