Clinical Statistics of Surgical Procedures in the Pediatric Surgery Group, Second Department of Surgery, School of Medicine, Fukuoka University during a 5-year period (2000~2004)

Koushi Asabe, Yoichiro Oka, Hiroaki Yoshitake, Naotaka Noda, Tomoaki Noritomi, Yuichi Yamashita and Takayuki Shirakusa

Second Department of Surgery, Fukuoka University School of Medicine

Abstract: A statistical analysis of the surgical procedures performed by the pediatric surgery group of the second department of surgery, School of Medicine, Fukuoka University during a 5 -year period (from 2000 to 2004) was made. The results were as follows:

- 1) The total number of patients was 581 including 199 children (1 \sim 6 years), 129 infants (1 \sim 12 months), 114 school children (7 \sim 12 years), 65 neonates (0 \sim 30 days), 55 students (13 \sim 15 years) and 19 adults.
 - 2) The total number of performed surgical procedures was and 703.
 - 3) The male to female ratio was about 10:9. No difference was noted during any period.
- 4) A total of 216 emergency operations (37.2%) were performed. Particularly, the emergency operation ratio was 81.5% in the neonatal period.
- 5) The most frequently procedure performed was herniorrhaphy, followed by an appendectomy.

Key words: Pediatric surgical procedure, Clinical statistics, Pediatric surgical disease