Complications of Circumcision in Male Children: Report of Sixty-one Cases

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Objective: The aim of this study is to revise the complications of circumcision and measures of their prevention.

Setting: Pediatric Surgery Unit, SMC.

Design: Prospective study.

Method: Sixty-one consecutive cases of circumcision with complications were reviewed prospectively during 18 months, from June 1997 to December 2008.

Result: The mean age at presentation was 20 months (range one week to eleven years). The most common observed complications were redundant foreskin in 28 (46%), followed by minor bleeding in 17 (28%). Five serious complications had been seen after clamp technique for circumcision (3 glanular trauma and 2 webbed penises). Eleven minor complications were seen, nine occurred in pediatric surgery unit out of total of 600 circumcisions performed during the study period, 1.5%.

Conclusion: Circumcision may be associated with serious complications especially with clamp technique. To prevent these complications, trained physicians should perform this procedure.

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