Reduce Retained Foreign Objects - Drainage Catheters in Operating Theatre


1-4 The Department of Anaesthesiology and Operating Theatre Services, Kwong Wah Hospital, Kowloon West Cluster

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Retained foreign body
deviation of measurement
Marking on tube end
enhance the clinical safety

Introduction
A retained foreign body after the surgery is a continuing problem. Despite precautions, the accident is still happen. This review was performed to assess the effective of measurement of cutting drains compare with intra-operative and post-operative.

Objectives
(1) To reduce the deviation of measurement the length of the drains; (2) to establish a new method of cutting the drains; (3) decide the drainage catheters with manufacture to reduce the retained foreign body of patients; (4) to enhance the clinical safety and outcomes; (5) improve the product quality

Methodology
When the wound drains were placed during the procedure. All drains must have the “marking” on their tube end, when removal the drainage, the “marking” was proven the complete of the drains, in spite of measure the length of the tube.

Result
There is no feedback on the deviation of length of cutting drains tube compare with intra-operation and post-operation. The documentation of completeness of drains upon removal is easy to prove. The product quality is improved. This new method of cutting drains was effective in reducing retained foreign body of patient and enhancing the clinical safety and outcomes.