Clinical Study of Different Modalities for Management of Ventral Hernia Repair

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Abstract

Background: Various Surgical modalities and Prosthetic mesh placement used for management in ventral hernia -requires scrutiny in the term of indications, recurrence rate to give benefit to patient. Their relevance and validity require to be assessed in present era. Material & Method: The study was caried out on patients admitted in municipal general hospitals of Ahmedabad .100 patients were observed and data were collected in the prescribed performa consisting details of patient's history, clinical diagnosis based on inspection and palpation, eti-pathological findings, radiological findings, operative findings, post operative outcome. Results: Observation and analysis of the data of present series was interesting and important aspects were compared with standard methods. Post operative wound infection & sepsis was important cause for development of Incisional hernias. Conclusion: Mesh repair is the technique of choice for most of Incisional hernias and for all ventral hernias with large defect and obesity.

Key words: Hernia, Ventral, Mesh