

Clinical-Medical Image

Primary Fascial Closure of Large Abdominal Incisional Hernia is Safe and Effective

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Figure 1: Abdominal incisional hernia (mostly right-sided).



Figure 2: Two weeks post repair of incisional hernia.

Clinical Image

Primary fascia closure following its search restores the linea alba by realigning the rectus sheath and muscles, and places the abdominal wall muscles under the physiological tension needed for optimal function [1-3]. The Jenkin's mass closure technique uses a continuous non-absorbable 1-0 nylon suture of a 4-1 suture wound length ratio and in taking big bites of the fascia produces a concertina that creates minimal tension in the deep tissues especially when the wound is stretched in the early post-operative period as the patient coughs (Figures 1 and 2).

Keywords: Hernia; Incisional, Repair, Fascial

References

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