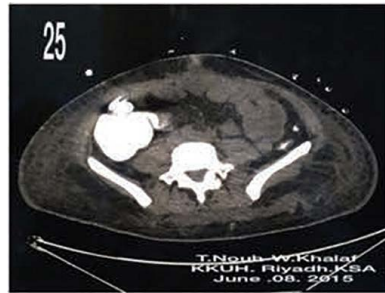


Below is a sequence of CT scans – Pre-installation of ABRA (22), ABRA installed (23), Delayed primary closure (24), 2 weeks post delayed primary closure (25).



**ABRA Abdominal Wall Closure**  
**SMI Case No. 004**

Courtesy of:

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## Abdominal Wall Closure Case Study

King Khalid University Hospital

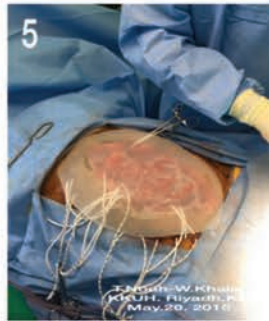
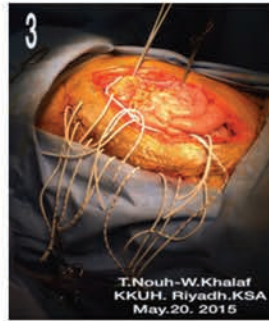
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Case study of a 24 year old male involved in an MVA, sustaining head, thoracic and abdominal trauma. Emergency laparotomy was performed and the wound was kept open and packed for 48 hours. Retracted wound measured 32 x 13 cm. ABRA Abdominal closure system was installed (Pic. 1-12).



The 'Move' and elastomer adjustments were performed daily at bedside. Post-op day 3, satisfactory midline advancement was achieved to permit delayed primary closure. (Pic. 14/15)



Day 4 Post-op, the patient was prepared for a last abdominal exploration and delayed primary closure.

Day 5 Post-op, a tension free full thickness abdominal wall closure was performed. (Pic. 16-21).

