

A secure method of repairing Complex Incisional Hernia

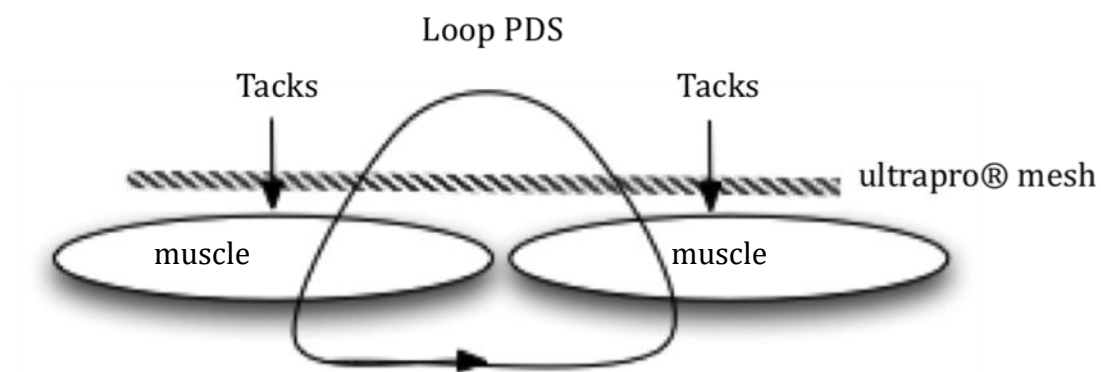
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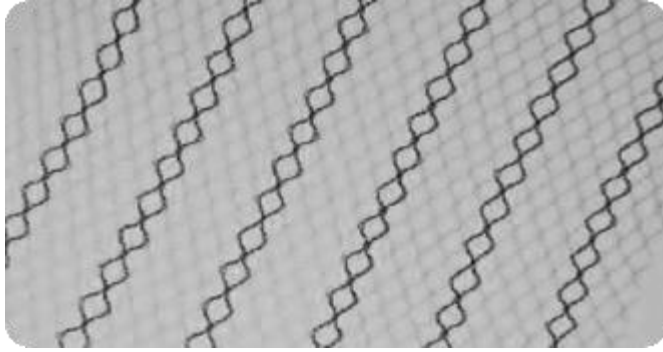
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Incisional hernias are reported to occur in up to 13% of patients who undergo primary abdominal incisions and high recurrence rates are reported from 25-90% three years following primary repair. Due to the high recurrence rates many methods have been described, commonly using a mesh that is placed in an on lay (above the muscle), preperitoneal, or intraperitoneal position (below the muscle). Many patients find incisional hernias uncomfortable and aesthetically displeasing and like any hernia may lead to bowel obstruction. Meshes placed inside the abdomen have a significant incidence of adhesion formation and fistulation into the bowel therefore I have adopted using the mesh outside the muscle but using a new method where a lightweight mesh is stitched into the wound closure making the repair very secure.





Ultrapro (Ethicon) lightweight mesh is a unique and superior macroporous partially absorbable mesh, which allows general surgeons the versatility to perform various hernia repairs with a single technology. Physiologically matched, provides long-term reinforcement of the abdominal wall while matching anatomical and biomechanical properties of the abdomen. It offers excellent strength with minimal foreign body mass, which enhances the continuum of healing for increased patient comfort and mobility.

PROCEDURE

Done under GA

Overnight stay

Early mobilization, back to work in 5-7 days

No sutures to remove