

42 y.o. male underwent repair of ventral hernia with mesh. Patient was admitted on post-operative day three with complete intestinal obstruction. Re-exploration was undertaken and it revealed absence of implanted mesh. Initially the mesh was used to repair 5cm defect and non absorbable interrupted sutures were applied. During second exploration intestine was reduced to relieve the obstruction and mesh was found floating free in the peritoneal cavity. The hernia was repaired without mesh and patient was discharged.

This is an interesting case where the mesh was completely dislodged, retrospectively the use of mesh was unnecessary and this complication could have been avoided if the mesh was not used initially.

This case will be presented as poster and will delineate proper uses of mesh vs. primary repair as well as how not to repair the hernia.