



Anastomotic leak

Vacuum assisted early closure (n=30)

End colostomy (n=1)

2/30 healed anastomosis

28 patients with persistent leak following trananal closure

10/30 healed anastomosis

'Wait and See' (n=12)

N = 4

No secondary healing of anastomosis (n=8)

20/30 healed anastomosis

Restart endosponge (n=9) + 2nd trananal closure (n=5)

N = 4

21/30 healed anastomosis

Transgluteal drainage (n=1)

N = 0

No further therapy (n=3)

Redo anastomosis with continuity (n=3)

End colostomy (n=4)

Continuity (n=1)

Failure (n=2)