

Q2 What is the best way to manage his peritoneal dialysis after hernia repair

- A. Transition to HD
- B. No change to PD prescription
- C. Hold PD for 1-2 weeks and start with low volume dwells
- D. Start with low volume dwells immediately after surgery

The correct answer is C.

In most cases patients can still do PD after hernia surgery, however, they will need some adjustments. If there is significant residual function (5 ml/min), it is advisable to hold off PD for 1-2 weeks due allow for healing after surgery. If there is no residual kidney function, then it is advised to start intermittent PD with low volume dwells and rapid exchanges (eg. 1000ml x 10 exchanges over 10 hours, no last fill. Gradually amplify the prescription for 4-5 weeks until full dose PD).

Further reading:

<https://pubmed.ncbi.nlm.nih.gov/17047236/>

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3862092/pdf/pdi_33_6_009.pdf