

Appendix 1. Rectal tubes, defunctioning stomas and drain use in low pelvic colorectal resections and ileal pouches

CSSANZ code:

1. Surgeon age:
2. Location of practice:
3. Years in consultant practice:
4. Number (approx.) rectal resections per year: _____
5. Number (approx.) ileal pouches per year: _____

Ileostomy Preferences:

The use of a covering loop ileostomy may not prevent an anastomotic leak but there is some evidence that it mitigates the consequences.

6. In patients who have not had pre-operative radiotherapy, do you use or plan to use a covering loop ileostomy for low pelvic colorectal anastomoses (ie. ULAR or low anterior resections) ?

- All cases/ mandatory ☐
Selectively ☐ percentage (approx. proportion of cases) _____
Never ☐

7. A loop ileostomy in ileal pouch surgery is more difficult to construct than after a colorectal anastomosis. Do you use or plan to use a covering loop ileostomy for ileal pouch procedures (IPAA) in:

- All cases/ mandatory ☐
Selectively ☐ percentage (approx. proportion of cases) _____
Never ☐

For low colorectal anastomoses:

8. At what **risk**, or greater, of anastomotic leak in low pelvic colorectal anastomoses do you consider a defunctioning ileostomy is in the patient's best interest: _____%;

For Ileal Pouches:

9. At what **risk**, or greater, of anastomotic leak, in ileal pouches, do you consider a defunctioning ileostomy is in the patient's best interest: _____%;

Rectal tube usage:

10. Rectal tube use in **low pelvic anastomoses**:

- All ☐
Selectively ☐
Never ☐

If do use a rectal tube, how long is it left?

- 5 days
7 days
Other: _____ days Comment:

11. Rectal tube use in **Ileal pouches:**

- All ☐
 Selectively ☐
 Never ☐

If do use a rectal tube, how long is it left?

- 5 days
 7 days
 Other: _____ days Comment:

Pelvic Drains:

12. There remains controversy in the use of drains in pelvic surgery. Do you use or plan to use drains in:

- All/mandatory ☐
 Selectively ☐
 Never ☐

If you do use a pelvic drain, how long is it left?

- Minimum 5 days ☐
 Minimum 7 days ☐
 Until stops draining ☐
 Other _____ days Comment:

Gastrografin Usage:

13. Do you use Gastrografin in ileus or SBO? Yes ☐ No ☐ Sometimes ☐

14. Do you use rectal Gastrografin for diagnosing an anastomotic leak (in combination with any imaging modality)? Yes ☐ No ☐

15. Do you use Gastrografin (in combination with any imaging modality) to confirm a defunctioned anastomosis has healed?

- Yes ☐ No ☐

Thank you for your time, these results will be presented at the Spring Meeting in Fremantle.

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