

BILIOPANCREATIC DIVERSION MEDIUM TERM RESULTS (SCOPINARO – A Hard Act to Follow)

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Background

Biliopancreatic Diversion remains a controversial procedure in the Bariatric community. We believe it still has a role in the obese where other “gentler procedures” have failed or are inappropriate.

Aim

We sought to assess our medium term (1-5 year) weight loss results for 18 patients undergoing Biliopancreatic Diversion in a specialist bariatric unit. And compare results with published literature.

Results

Data was collected prospectively by a unit BPD case manager. 18 patients, mean BMI 47 (40-64), mean excess body weight 61 kilograms (29-93), mean weight loss 28.75 (8-53 kilograms), mean BMI currently 37, range (24-56). A number of patients had previously had a bariatric operation. There were no deaths. No anastamotic leaks/abscess. 2 ischaemic strictures required revision.

Conclusion

We believe Bilopancreatic Diversion is a safe, justifiable and defensible procedure in a specialist Bariatric unit with the facilities for diligent long-term follow-up. Frustratingly our results do not compare well with Scopinaro’s published results.