

# **LAP BAND\_”IS IT A DURABLE BARIATRIC PROCEDURE”? THE WESLEY BRISBANE EXPERIENCE**

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## **Introduction**

The Wesley Private hospital has been a world leading centre for bariatric surgery in, Brisbane, Australia. We have been involved with laparoscopic adjustable gastric band surgery since 1996. Since that time we have performed over 3000 primary lap band procedures. In this study we hoped to ascertain the long term durability of the procedure over an eight year follow up period.

## **Methods and Materials**

We have conducted a retrospective analysis of all patients who underwent LAGB surgery at our institute from January 1 2000 to December 31 2000. The end points were related to the outcomes in terms of weight loss and complications.

## **Results**

158 patients underwent surgery at the Wesley over 12 month period. There were 135 females and 23 males in this study. The age ranged from 13-69 years. Mean age of 41 years. The mean weight on presentation was 127kilograms .The current mean weight is 104kg on latest follow up. 80 % follow- up rate over eight years .There was no mortality in our series.

## **Conclusion**

LAGB surgery has proven durability over an eight year period with a minimum of morbidity and no mortality