

# **Hemostasis for the Ramstedt procedure: Use of a fibrin adhesive.**

Authors: Yamazaki Y., Yoshida T., Mizuno R., Yuno S., Hara A., Yoshizawa J., Sakurai K.

Publication Date: 1994

## **Abstract:**

Pre- and postoperative blood counts were retrospectively compared between patients with no hemostatic management (group A, n = 30) and patients with a fibrin adhesive (Beriplast P) applied to the cut edges (group B, n = 8) when pyloromyotomy was performed for hypertrophic pyloric stenosis. Postoperative red blood cell count, hematocrit, and hemoglobin were significantly decreased in group A ( $P < 0.01$ ) while there was no significant change in group B. It has been stated that the Ramstedt operation does not require any special hemostatic management. However, as postoperative peritoneal bleeding is suspected, hemostatic management with a fibrin adhesive applied to the incised region of the serosa and muscle layer is recommended.