Title:

Long-term Outcome of Transfusion-Free Surgery for Pancreatic Adenocarcinoma \sim Experience of Atsugi Project Based on PBM \sim

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Abstract;

Perioperative transfusion has being perceived to cause adverse effect on postoperative morbidity and mortality in oncology surgical field. That prompted many to compare the long-term prognosis in between transfusion and non-transfusion subgroup in the way of retrospective study. They revealed the statistical superiority of non-transfusion measures in digestive oncology surgery. Pancreatic cancer, which has rendered the suffered patients into their poor prognosis, is one of them that are expected to cope with. Still and all, the cancer causes us to indicate multidisciplinary anti-cancer treatment, including aggressive resection combined with preoperative chemotherapy and/or local irradiation, which must highly pose the patient subjective to the risk of transfusion. The panel will show our project of transfusion-free program for staving off the transfusion and improving the long-term outcome of pancreatectomy for pancreatic adenocarcinoma.