

Title: Usefulness of serum lipase for early diagnosis of post-endoscopic retrograde cholangiopancreatography pancreatitis

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Regarding the study listed above, a statistical expert, Yousuke Sasaki, analyzed "Figure 1. Flowchart of the extraction of cases of naive major duodenal papilla from the full population of 4,192 cases.", "Figure 2. ROC curves calculated using the s-Lip and s-Amy levels of post-ERCP pancreatitis at 3 hours after ERCP.", "Table 1. Background of participants", "Table 2. Incidence of post-ERCP pancreatitis and elevated serum pancreatic enzyme levels in the early and late stages after ERCP", "Table 3. Incidence and severity of post-ERCP pancreatitis among participants", and "Table 4. AUC of ROC curves and optimal cutoff values of s-Lip and s-Amy based on the presence/absence of PEP in the early stage after ERCP". This statistician guarantees that the statistical analysis is correct.



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