

Search Strategy for PubMed

Table S1: Search strategy used in PubMed with respective search terms

Concept	Search terms	Results
Liver resection	(hepatectomy[Title/ Abstract]) OR (hepatectomy[Other Term]) OR (segmentectomy[Title/ Abstract]) OR (segmentectomy[Other Term]) OR (liver resection[Title/ Abstract]) OR (liver resection[Other Term]) OR (Hepatectomy[MeSH Terms]) OR (wedge[Title/ Abstract]) OR (wedge[Other Term]) OR (hepatic resection[Title/ Abstract]) OR (hepatic resection[Other Term])	74,693
Hypophosphatemia	(Hypophosphatemia[MeSH Terms]) OR (Hypophosphatemia[Title/ Abstract]) OR (Hypophosphatemia[Other Term]) OR (Hypophosphataemia[Title/ Abstract]) OR (Hypophosphataemia[Other Term]) OR ("low phosphate"[Title/ Abstract]) OR ("low phosphate"[Other Term])	7,668
Post-hepatectomy liver failure	(Liver Failure[MeSH Terms]) OR (Liver Failure[Title/ Abstract]) OR (Liver Failure[Other Term]) OR (Hepatic Failure[Title/ Abstract]) OR (Hepatic Failure[Other Term]) OR ("Post-hepatectomy liver failure"[Title/ Abstract]) OR ("Post-hepatectomy liver failure"[Other Term]) OR ("Post hepatectomy liver failure"[Other Term]) OR ("Post-hepatectomy liver failure"[Title/ Abstract]) OR (PHLF[Title/ Abstract]) OR (PHLF[Other Term]) OR ("Posthepatectomy liver failure"[Title/ Abstract]) OR ("Posthepatectomy liver failure"[Other Term]) OR ("Post-hepatectomy hepatic failure"[Title/ Abstract]) OR ("Post-hepatectomy hepatic failure"[Other Term]) OR ("Post hepatectomy hepatic failure"[Other Term]) OR ("Post-hepatectomy hepatic failure"[Title/ Abstract]) OR ("Posthepatectomy hepatic failure"[Title/ Abstract]) OR ("Posthepatectomy hepatic failure"[Other Term])	45,545

Overall search term used:

("Hypophosphatemia"[MeSH Terms] OR "Hypophosphatemia"[Title/ Abstract] OR "Hypophosphatemia"[Other Term] OR "Hypophosphataemia"[Title/ Abstract] OR "Hypophosphataemia"[Other Term] OR "low phosphate"[Title/ Abstract] OR "low phosphate"[Other Term]) AND ("hepatectomy"[Title/ Abstract] OR "hepatectomy"[Other Term] OR "segmentectomy"[Title/ Abstract] OR "segmentectomy"[Other Term] OR "liver resection"[Title/ Abstract] OR "liver resection"[Other Term] OR "hepatectomy"[MeSH Terms] OR "wedge"[Title/ Abstract] OR "wedge"[Other Term] OR "hepatic resection"[Title/ Abstract] OR "hepatic resection"[Other Term] OR ("liver failure"[MeSH Terms] OR "liver failure"[Title/ Abstract] OR "liver failure"[Other Term] OR "hepatic failure"[Title/ Abstract] OR "hepatic failure"[Other Term] OR "post hepatectomy liver failure"[Title/ Abstract] OR "post hepatectomy liver failure"[Other Term] OR "post hepatectomy liver failure"[Other Term] OR "post hepatectomy liver failure"[Title/ Abstract] OR "PHLF"[Title/ Abstract] OR "PHLF"[Other Term] OR "Posthepatectomy liver failure"[Title/ Abstract] OR "Posthepatectomy liver failure"[Other Term] OR "Post-hepatectomy hepatic failure"[Title/ Abstract] OR "Post-hepatectomy hepatic failure"[Title/ Abstract] OR "liver insufficiency"[Title/ Abstract] OR "liver insufficiency"[Other Term] OR "hepatic insufficiency"[Title/ Abstract] OR "hepatic insufficiency"[Other Term]))