

Supplementary Table S3: search strategy for all databases, registers, and websites

Database	Search period	Search Terms
EMBASE	10 March 2021	#1. 'Glasgow prognostic score' OR 'GPS' OR 'modified Glasgow prognostic score' OR 'mGPS' #2. 'liver cell carcinoma'/exp #3. 'hepatic carcinoma' OR 'hepatic cell carcinoma' OR 'hepatocarcinoma' OR 'liver carcinoma' OR 'malignant hepatoma' OR 'primary liver carcinoma' OR 'liver neoplasms' OR 'liver neoplasm' OR 'hepatic neoplasm' OR 'cancer of liver' OR 'hepatocellular cancer' OR 'hepatic cancer' OR 'liver cancer' OR 'cancer of the liver' OR 'HCC' OR 'liver cell carcinoma' OR 'hepatocellular carcinoma' OR 'hepatoma' #4. #2 OR #3 #5. #4 AND #3
Web of Science	10 March 2021	#1. TS=(Glasgow Prognostic Score OR GPS) #2. TS=(modified Glasgow prognostic score OR mGPS) #3. #1 OR #2 #4. TS=(Liver Neoplasms OR Liver Neoplasm OR Hepatic Neoplasm OR Cancer of Liver OR Hepatocellular Cancer OR Hepatic Cancer OR Liver Cancer OR Cancer of the Liver OR HCC OR Liver Cell Carcinoma OR Hepatocellular Carcinoma OR Hepatoma) #5. #4 AND #3
Scopus	10 March 2021	(TITLE-ABS-KEY ("Liver Neoplasm" OR "Liver Neoplasm" OR "Hepatic Neoplasm" OR "Cancer of Liver" OR "Hepatocellular Cancer" OR "Hepatic Cancer" OR "Liver Cancer" OR "Cancer of the Liver" OR "HCC" OR "Liver Cell Carcinoma" OR "Hepatocellular Carcinoma" OR "Hepatoma" OR "hepatic carcinoma" OR "hepatic cell carcinoma" OR "hepatocarcinoma" OR "liver carcinoma" OR "malignant hepatoma" OR "primary liver carcinoma")) AND ((TITLE-ABS-KEY ("Glasgow Prognostic Score") OR TITLE-ABS-KEY (GPS) OR TITLE-ABS-KEY("modified Glasgow prognostic score") OR TITLE-ABS-KEY (mGPS)))
PubMed	10 March 2021	(Glasgow Prognostic Score) OR (GPS)) OR ((modified Glasgow prognostic score) OR (mGPS))) AND ((Liver Neoplasms [MeSH Terms]) OR (((Liver Neoplasm) OR (Hepatic Neoplasm)) OR (Cancer of Liver)) OR (Hepatocellular Cancer)) OR (Hepatic Cancer)) OR (Liver Cancer)) OR (Cancer of the Liver)) OR (HCC)) OR (Liver Cell Carcinoma)) OR (Hepatocellular Carcinoma)) OR (Hepatoma))