

Table S1 Asia clinical guidelines, clinical consensus statements, and systematic reviews on treatment of HCC

Database	Time span	Search strategy
PubMed	2010/01/02 to 2020/06/01	#1 (((Asia) AND (hepatocellular carcinoma(Title/Abstract))) AND (“2010/01/02”(Date - Publication): “2020/06/01”(Date - Publication)))) AND (guideline(Title/Abstract)) #2 (((Asia) AND (hepatocellular carcinoma(Title/Abstract))) AND (“2010/01/02”(Date - Publication): “2020/06/01”(Date - Publication)))) AND (consensus(Title/Abstract)) #3 (((Asia) AND (hepatocellular carcinoma(Title/Abstract))) AND (“2010/01/02”(Date - Publication): “2020/06/01”(Date - Publication)))) AND (systematic review(Title/Abstract))
MEDLINE	2010/01/02 to 2020/06/01	#1 hepatocellular carcinoma (Topic) and guideline (Topic) and asia (MeSH Heading) #2 hepatocellular carcinoma (Topic) and consensus (Topic) and asia (MeSH Heading) #3 hepatocellular carcinoma (Topic) and systematic review (Topic) and asia (MeSH Heading)
EMBASE	2010/01/02 to 2020/06/01	#1 ‘hepatocellular carcinoma’:ab,ti AND asia AND guideline:ab,ti AND english:la #2 ‘hepatocellular carcinoma’:ab,ti AND asia AND consensus:ab,ti AND english:la #3 ‘hepatocellular carcinoma’:ab,ti AND asia AND systematic review:ab,ti AND english:la
Web of Science Core Collection	2010/01/02 to 2020/06/01	#1 hepatocellular carcinoma (All Fields) and guideline (All Fields) and English (Language) and asia (All Fields) #2 hepatocellular carcinoma (All Fields) and consensus (All Fields) and English (Language) and asia (All Fields) #3 hepatocellular carcinoma (All Fields) and systematic (All Fields) and English (Language) and asia (All Fields)

Table S2 Hepatocellular carcinoma & conversion therapy/downstaging

Database	Time span	Search strategy
PubMed		#1 (hepatocellular carcinoma(Title/Abstract)) AND (conversion therapy(Title/Abstract)) #2 (hepatocellular carcinoma(Title/Abstract)) AND (downstaging(Title/Abstract)) #3 (Initially Unresectable Hepatocellular Carcinoma (Title/Abstract)) AND (surgery(Title/Abstract)) #4 “initially unresectable hepatocellular carcinoma”(Title/Abstract) AND “resectable”(Title/Abstract)
MEDLINE	1950-01-01 to 2020-08-01	#1 advanced hepatocellular carcinoma (Topic) #2 initial unresectable hepatocellular carcinoma (Topic) #3 conversion therapy (Topic) #4 downstaging (Topic) #5 (#1) AND (#3) #6 (#2) AND (#3) #7 (#1) AND (#4) #8 (#2) AND (#4)
EMBASE		#1. ‘hepatocellular carcinoma’:ab,ti AND conversion therapy #2. ‘hepatocellular carcinoma’:ab,ti AND downstaging #3. ‘initially unresectable hepatocellular carcinoma’:ab,ti AND surgery #4. ‘initially unresectable hepatocellular carcinoma’:ab,ti AND resectable
Web of Science Core Collection		#1 TS=(hepatocellular carcinoma* conversion therapy) #2 TS=(hepatocellular carcinoma* downstaging) #3 TS=(initially unresectable hepatocellular carcinoma* surgery) #4 TS=(initially unresectable hepatocellular carcinoma* resectable)
Search trials (CENTRAL) in Cochrane Library		#1 “hepatocellular carcinoma” in All Text AND conversion therapy in Title Abstract Keyword OR downstaging in Title Abstract Keyword #2 “initially unresectable hepatocellular carcinoma” in All Text AND surgery in Title Abstract Keyword OR resectable in Title Abstract Keyword

Table S3 The discipline and geographical distribution of respondents

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