

## Appendix 1 PubMed search history

## Search history of Cochrane Library:

Search Name: icc

Last Saved: 06/05/2024 00:19:44

Comment: icc

ID Search

#1 MeSH descriptor: [Cholangiocarcinoma] explode all trees  
result: 365

#2 (Cholangiocarcinomas):ti,ab,kw OR (Cholangiocellular Carcinoma):ti,ab,kw OR (Carcinoma, Cholangiocellular):ti,ab,kw OR (Carcinomas, Cholangiocellular):ti,ab,kw OR (Cholangiocellular Carcinomas):ti,ab,kw  
Result: 72

#3 (Extrahepatic Cholangiocarcinoma):ti,ab,kw OR (Cholangiocarcinoma, Extrahepatic):ti,ab,kw OR (Cholangiocarcinomas, Extrahepatic):ti,ab,kw OR (Extrahepatic Cholangiocarcinomas):ti,ab,kw OR (Intrahepatic Cholangiocarcinoma):ti,ab,kw  
Result: 466

#4 (Cholangiocarcinoma, Intrahepatic):ti,ab,kw OR (Cholangiocarcinomas, Intrahepatic):ti,ab,kw OR (Intrahepatic Cholangiocarcinomas):ti,ab,kw  
Result: 397

#5 #1 or #2 or #3 or #4

Result: 695

#6 MeSH descriptor: [Liver Transplantation] explode all trees  
Result: 1688

#7 (Grafting, Liver):ti,ab,kw OR (Liver Grafting):ti,ab,kw OR (Transplantation, Liver):ti,ab,kw OR (Liver Transplantations):ti,ab,kw OR (Liver Transplant):ti,ab,kw  
Result: 7344

#8 (Liver Transplants):ti,ab,kw OR (Transplant, Liver):ti,ab,kw OR (Hepatic Transplantation):ti,ab,kw OR (Hepatic Transplantations):ti,ab,kw OR (Transplantation, Hepatic):ti,ab,kw Result 4629

#9 #6 or #7 or #8

Result: 7597

#10 MeSH descriptor: [Hepatectomy] explode all trees  
Result: 955

#11 (Hepatectomies):ti,ab,kw OR (liver resection):ti,ab,kw OR (hepatic resection):ti,ab,kw  
Result: 4403

#12 #10 or #11

Result: 4643

#13 #5 and #9

Result: 25

#14 #13 and #12 with Cochrane Library publication date Between Jan 2000 and Apr 2024

Result: 15

#### Search history of Web of Science:

1 : TS = (cholangiocarcinoma )

Result: 24106

2: (((((((((TS=(Cholangiocarcinomas)) OR TS=(Cholangiocellular Carcinoma)) OR TS=(Carcinoma, Cholangiocellular)) OR TS=(Carcinomas, Cholangiocellular)) OR  
TS=(Cholangiocellular Carcinomas)) OR TS=(Extrahepatic Cholangiocarcinoma)) OR  
TS=(Cholangiocarcinoma, Extrahepatic)) OR TS=(Cholangiocarcinomas, Extrahepatic)) OR TS=(Extrahepatic Cholangiocarcinomas)) OR TS=(Intrahepatic Cholangiocarcinoma)) OR  
TS=(Cholangiocarcinoma, Intrahepatic)) OR TS=(Cholangiocarcinomas, Intrahepatic)) OR  
TS = (Intrahepatic Cholangiocarcinomas )  
Result: 11917

3 : TS = ( Liver Transplantation )

Result: 127401

4: (((((((TS=(Grafting, Liver)) OR TS=(Liver Grafting)) OR TS=(Transplantation, Liver)) OR  
TS=(Liver Transplantations)) OR TS=(Liver Transplant)) OR TS=(Liver Transplants)) OR  
TS=(Transplant, Liver)) OR TS=(Hepatic Transplantation)) OR TS=(Hepatic Transplantations))  
OR TS = ( Transplantation , Hepatic )  
Result: 58393

5 : TS = ( Hepatectomy )

6 : (( TS = ( Hepatectomies ) ) OR TS = ( liver resection ) ) OR T S = ( hepatic resection )

Result: 53310

7 : #1 OR #2

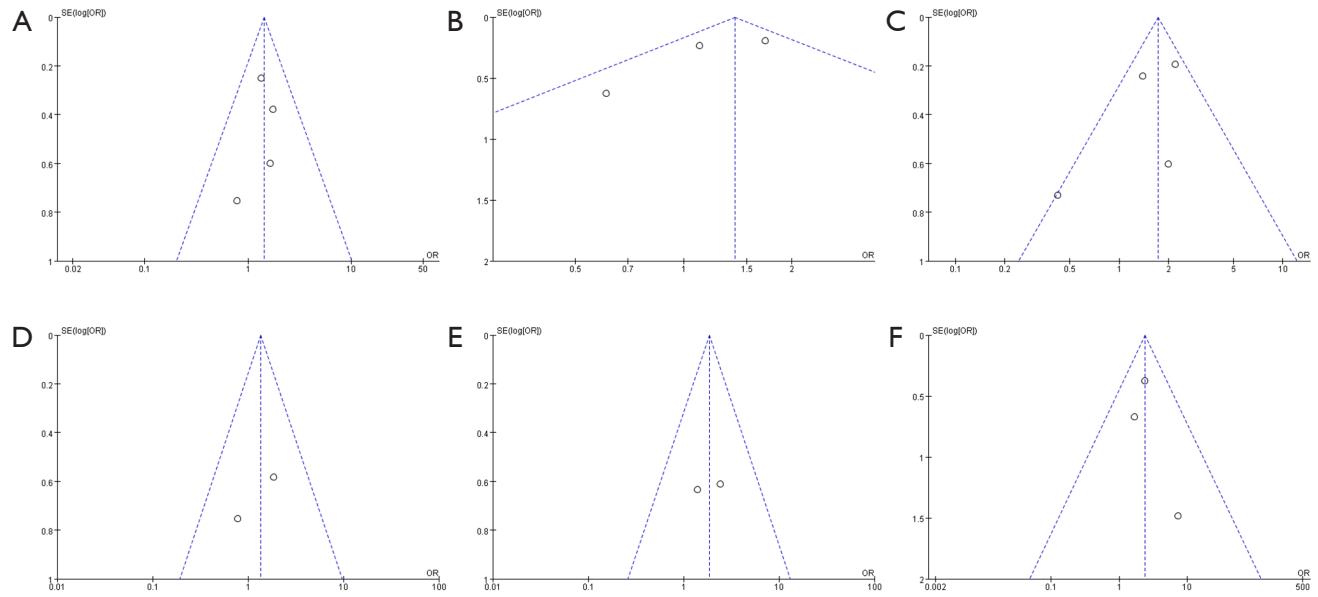
8 : #3 OR #4

9 : #5 OR #6

10 : #7 AND #8 AND #9

11: #7 AND #8 AND #9 and 2000 or 2001 or 2002 or 2003 or 2004 or 2005 or 2006 or 2007 or  
2008 or 2009 or 2010 or 2011 or 2012 or 2013 or 2014 or 2015 or 2016 or 2017 or 2018 or 2019 or 2020 or 2021 or 2022 or  
2023 or 2024

Result: 927



**Figure S1** The funnel plot of 1-, 3-, 5-year pooled overall survival rate (A-C); The funnel plot of 1-, 5-year pooled recurrence-free survival rate (D,E); R0 resection rate (F).