

표 1. 복부 핵심질문 3 근거표

핵심질문 3

문헌정보	연구유형	대상자 수	문헌 질 KCIG
Yang B, Zhang B, Xu Y, et al. Prospective study of early detection for primary liver cancer. J Cancer Res Clin Oncol 1997;123:357-60	Randomized controlled study	17,920	1
Zhang BH, Yang BH, Tang ZY. Randomized controlled trial of screening for hepatocellular carcinoma. J Cancer Res Clin Oncol 2004;130:417-422.	Randomized controlled study	18,816	1
Singal A, Volk ML, Waljee A, et al. Meta-analysis: surveillance with ultrasound for early-stage hepatocellular carcinoma in patients with cirrhosis. Aliment Pharmacol Ther 2009;30:37-47.	Systematic review and meta-analysis	13 articles	2
Tzartzeva K, Obi J, Rich NE, et al. Surveillance imaging and alpha fetoprotein for early detection of hepatocellular carcinoma in patients with cirrhosis: a meta-analysis. Gastroenterology 2018;154:1706-1718.e1.	Systematic review and meta-analysis	32 articles	2
Kim SY, An J, Lim YS, et al. MRI with liver-specific contrast for surveillance of patients with cirrhosis at high risk of hepatocellular carcinoma. JAMA Onco 2017;3:456-463.	Prospective cohort study	407	1
Singal AG, Pillai A, Tiro J. Early detection, curative treatment, and survival rates for hepatocellular carcinoma surveillance in patients with cirrhosis: a meta-analysis. PLoS Med. 2014 ;11:e1001624.	Systematic review and meta-analysis	47 articles	2
Abdominal ultrasound and alpha-foetoprotein for the diagnosis of hepatocellular carcinoma in adults with chronic liver disease	Systematic review and meta-analysis	39 articles	2
Gadoxetate-enhanced Abbreviated MRI for Hepatocellular Carcinoma Surveillance: Preliminary Experience	Retrospective observational study	330	3
Sensitivity of ultrasound in detecting hepatocellular carcinoma in obese patients compared to explant pathology as the gold standard	Retrospective observational study	116	2
Gadoxetate-enhanced abbreviated MRI is highly accurate for hepatocellular carcinoma screening	Retrospective observational study	237	3
Surveillance failure in ultrasound for hepatocellular carcinoma: a systematic review and meta-analysis	Systematic review and meta-analysis	18 articles	2
Abbreviated MRI for hepatocellular carcinoma screening: A systematic review and meta-analysis	Systematic review and meta-analysis	15 articles	2