

Curriculum Vitae

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	Name in Full	Eun Sun Jang
	Country	South Korea
	Affiliation	Department of Internal Medicine, Seoul National University Bundang Hospital, Seoul National University College of Medicine
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Educational Background

Seoul National University College of Medicine, 2005

Master's degree of Medicine, Seoul National University College of Medicine, 2011

Doctor's degree of Medicine, Seoul National University College of Medicine, 2013

Professional Career

Residency in Internal Medicine, Seoul National University Hospital, 2006-2010

Assistant professor, Department of Internal Medicine, Seoul National University Bundang Hospital, 2011.9-2018.2

Associate Professor, Department of Internal Medicine, Seoul National University Bundang Hospital, 2018.3-2023.2

Professor, Department of Internal Medicine, Seoul National University Bundang Hospital, 2023.3- present

Visiting Fellow, Liver Disease Branch, National Institute of Diabetes and Digestive Disease Branch, National Institute of Health, USA. 2022.1-2023.7.31

Execute member of scientific committee of the Korean Association of The Study of the Liver, 2023.11-present

A member of policy committee of the Korean Association of The Study of the Liver, 2023.11-present

Research Field

Autoimmune liver disease, chronic viral hepatitis, hepatocellular carcinoma

Papers, Books, etc. presented or published by your name

(topic title, year, conference name or presenting books)

Autoimmune liver diseases

Kim BH, Choi HY, Ki M, Kim KA, **Jang ES**, et al. Population-based prevalence, incidence, and disease burden of autoimmune hepatitis in South Korea. PLoS One. 2017;12(8):e0182391.

Kim KA, Choi HY, Ki M, **Jang ES**, Jeong SH. Epidemiological trends and outcomes of primary biliary cholangitis in South Korea between 2009 and 2019. J Gastroenterol. 2023 Jul;58(7):682-692.

Kim KA, Kim YS, Park SH, Chung WJ, Choi DH, **Jang ES**, Jeong SH. Environmental risk factors and comorbidities of primary biliary cholangitis in Korea: a case-control study. Korean J Intern Med. 2021 Mar;36(2):313-321

Park DW, Lee YJ, Chang W, Park JH, Lee KH, Kim YH, Kang NK, Chung JW, Jang HY, Ahn S, Kim H, Jeong SH, Kim JW, **Jang ES**. Diagnostic performance of a point shear wave elastography (pSWE) for hepatic fibrosis in patients with autoimmune liver disease. PLoS One. 2019;14(3):e0212771.

Hepatocellular carcinoma

Jang ES, Yoon JH, Lee SH, Lee SM, Lee JH, et al. Sodium taurocholate cotransporting polypeptide mediates dual actions of deoxycholic acid in human hepatocellular carcinoma cells: enhanced apoptosis versus growth stimulation. J Cancer Res Clin Oncol. 2014 Jan;140(1):133-44.

Jang ES, Yoon JH, Chung JW, Cho EJ, Yu SJ, et al. Survival of infiltrative hepatocellular carcinoma in patients with preserved hepatic function after treatment with transarterial chemoembolization. J Cancer Res Clin Oncol. 2013 Apr;139(4):635-43.

Jang ES, Jeong SH, Lee SH, Hwang SH, Ahn SY, et al. The effect of coffee consumption on the development of hepatocellular carcinoma in hepatitis B virus endemic area. Liver Int. 2013 Aug;33(7):1092-9.

Jang ES, Jeong SH, Kim JW, Choi YS, Leissner P, et al. Diagnostic Performance of Alpha-Fetoprotein, Protein Induced by Vitamin K Absence, Osteopontin, Dickkopf-1 and Its Combinations for Hepatocellular Carcinoma. PLoS One. 2016;11(3):e0151069.

Im S*, **Jang ES***, Lee JH, Lee CS, Kim BH, Chung JW, Kim JW, Jeong SH. Surveillance Rate and its Impact on Survival of Hepatocellular Carcinoma Patients in South Korea: A Cohort Study. Cancer Res Treat. 2019 Oct;51(4):1357-1369.

Viral Hepatitis

Jang ES, Kim YS, Kim KA, Lee YJ, Chung WJ, et al. Final Report of Unmet Needs of Interferon-Based Therapy for Chronic Hepatitis C in Korea: Basis for Moving into the Direct-Acting Antiviral Era. Gut Liver. 2017 Jul 15;11(4):543-550.

Jang ES, Kim YS, Kim KA, Lee YJ, Chung WJ, et al. Factors Associated with Health-Related Quality of Life in Korean Patients with Chronic Hepatitis C Infection Using the SF-36 and EQ-5D. Gut Liver. 2018 Jul 15;12(4):440-448.

Jang ES, Ki M, Choi HY, Kim KA, Jeong SH. The change in the nationwide seroprevalence of hepatitis C virus and the status of linkage to care in South Korea from 2009 to 2015. *Hepatology*. 2019 Sep;13(5):599-608..

Jang ES, Kim KA, Kim YS, Kim IH, Lee BS, Lee YJ, Chung WJ, Jeong SH. Real-life effectiveness and safety of the daclatasvir/asunaprevir combination therapy for genotype 1b chronic hepatitis C patients: An emphasis on the pretreatment NS5A resistance-associated substitution test. *J Med Virol*. 2019 Dec;91(12):2158-2165.

Nam JY*, **Jang ES***, Kim YS, Lee YJ, Kim IH, Cho SB, Lee HC, Bae SH, Ki M, Choi HY, Lee EY, Jeong SH. Epidemiological and Clinical Characteristics of Hepatitis C Virus Infection in South Korea from 2007 to 2017: A Prospective Multicenter Cohort Study. *Gut Liver*. 2020 Mar 15;14(2):207-217.

Jang ES, Kim KA, Kim YS, Kim IH, Lee BS, Lee YJ, Chung WJ, Jeong SH. Real-Life Effectiveness and Safety of Sofosbuvir-Based Therapy in Genotype 2 Chronic Hepatitis C Patients in South Korea, with Emphasis on the Ribavirin Dose. *Gut Liver*. 2020 Nov 15;14(6):775-782.

Jang ES, Kim KA, Kim YS, Kim IH, Lee BS, Lee YJ, Chung WJ, Jeong SH. Effectiveness and safety of elbasvir/grazoprevir in Korean patients with hepatitis C virus infection: a nationwide real-world study. *Korean J Intern Med*. 2021 Mar;36(Suppl 1):S1-S8.

Choi GH*, **Jang ES***, Kim YS, Lee YJ, Kim IH, Cho SB, Lee HC, Jang JW, Ki M, Choi HY, Baik D, Jeong SH. Hepatocellular carcinoma, decompensation, and mortality based on hepatitis C treatment: A prospective cohort study. *World J Gastroenterol*. 2022 Aug 14;28(30):4182-4200.

Kim SH, Cho EJ, Jang BO, Lee K, Choi JK, Choi GH, Lee JH, Yu SJ, Kim YJ, Lee YB, Yoon JH, Kim JW, Jeong SH, **Jang ES**. Comparison of biochemical response during antiviral treatment in patients with chronic hepatitis B infection. *Liver Int*. 2022 Feb;42(2):320-329.

Other liver diseases

Jang ES, Jeong SH, Hwang SH, Kim HY, Ahn SY, et al. Effects of coffee, smoking, and alcohol on liver function tests: a comprehensive cross-sectional study. *BMC Gastroenterol*. 2012 Oct 18;12:145.

Jang ES, Hwang SH, Kim JW, Jeong SH. Effectiveness of 4-Week Oral Taurine Treatment for Muscle Cramps in Patients with Liver Cirrhosis: A Single-Arm Pilot Study. *Yonsei Med J*. 2021 Jan;62(1):21-28.

Oh TK*, **Jang ES***, Song IA. Long-term mortality due to infection associated with elevated liver enzymes: a population-based cohort study. *Sci Rep*. 2021 Jun 14;11(1):12490.

Song IA*, **Jang ES***, Oh TK. Validation of Dynamic Aspartate-to-Alanine Aminotransferase Ratio for Predicting Liver Disease Mortality. *Hepatology Commun*. 2022 Apr;6(4):740-749.

Choi WJ, Kim GA, Park J, Jang S, Jung WJ, Shim JJ, Park Y, Choi GH, Kim JW, Jeong SH, **Jang ES**. Incidence and Pattern of Aminotransferase Elevation During Anti-Hypertensive Therapy With Angiotensin-II Receptor Blockers. *J Korean Med Sci*. 2022 Aug 22;37(33):e255.