Laboratory Medicine; Stepping Forward to the New Era



- Name: Jeong-Hoon Lee
- Current Position: Professor
- Country:

Korea

• Educational Background:

- Master's Degree of Medicine, Seoul National University, Korea (2007)
- Doctor's Degree of Medicine, Seoul National University, Korea (2009)

• Professional Experience:

- Assistant Professor, Seoul National University Hospital (2010-2016)
- Associate Professor, Seoul National University Hospital (2016-2021)
- Professor, Seoul National University Hospital (2021-present)

• Professional Organizations:

The Korean Association of Internal Medicine

The Korean Association for the Study of the Liver

The Korean Liver Cancer Association

The Korean Society of Gastrointestinal Endoscopy

The Asian-Pacific Association for the Study of the Liver

The European Association for the Study of the Liver

The American Association for the Study of the Liver Diseases

• Main Scientific Publications:

- Adjuvant Immunotherapy with Autologous Cytokine-induced Killer Cells for Hepatocellular Carcinoma. Gastroenterology. 2015 Jun;148(7):1383-1391. (first author) (IF₂₀₁₉=17.373)
- 2. The Discontinuation of Nucleos(t)ide Analogues Is Not Associated with A Higher Risk of HBsAg-Seroreversion after Antiviral-Induced HBsAg-Seroclearance: A Nationwide Multicenter Study. Gut. 2020 Dec;69(12):2214-2222.

(corresponding author) (IF₂₀₁₉=19.819)

- Antiplatelet therapy and the risk of hepatocellular carcinoma in chronic hepatitis B patients on antiviral treatment. Hepatology. 2017 Nov;66(5):1556-1569. (corresponding author) (IF₂₀₁₉=14.679)
- 4. Identification of a quadruple mutation that confers tenofovir resistance in chronic hepatitis B patients. J Hepatol.
 2019 Jun;70(6):1093-1102. (first & corresponding author) (IF₂₀₁₉=20.582)
- 5. Serum insulin-like growth factor-I level is an independent predictor of recurrence and survival in early hepatocellular carcinoma: a prospective cohort study. Clin Cancer Res. 2013 Aug;19(15):4218-4227. (corresponding author) (IF₂₀₁₉=10.107)
- 6. Serum Tumor Markers Provide Refined Prognostication in Selecting Liver Transplantation Candidate for Hepatocellular Carcinoma Patients Beyond the Milan Criteria. Ann Surg. 2016 May;263(5):842-850. (first author) (IF₂₀₁₉=10.130)
- 7. Association of Metabolic Risk Factors With Risks of Cancer and All-Cause Mortality in Patients With Chronic Hepatitis B. Hepatology. 2020 Oct. (first author) [Advance Online Publication] (IF₂₀₁₉=14.679)
- 8. Entecavir Plus Pegylated Interferon and Sequential HBV Vaccination Increases HBsAg Seroclearance: A Randomized Controlled Proof-of-Concept Study. Clin Infect Dis. 2020 May (first author) [Advance Online Publication] (IF₂₀₁₉=8.313)
- 9. Empirical Treatment with Carbapenem vs Third-generation Cephalosporin for Treatment of Spontaneous Bacterial Peritonitis. Clin Gastroenterol Hepatol. 2021 May;19(5):976-986. (corresponding author) (IF₂₀₁₉=8.549)

10. Small single-nodule hepatocellular carcinoma: comparison of transarterial chemo-embolization, radiofrequency ablation, and hepatic resection by using inverse probability weighting. Radiology. 2014 Jun;271(3):909-918. (corresponding author) ($IF_{2019}=7.931$)