



SIDDS 2022

Seoul International Digestive Disease Symposium 2022

In conjunction with the annual meeting of Korean Society of Gastroenterology

April 16-17, 2022 Virtual Congress



Name	Young-Sun Lee
Affiliation	Korea University Medical College
Country	Republic of Korea
Major Field	Hepatology

Educational Background

2000.3 - 2006.2 M.D. in Korea University Medical College
2008.9 - 2010.8 M.S., Department of Medicine in Korea university medical college
2011.2 – 2015.2 Ph.D., Graduate School of Medical Science & Engineering, KAIST, Korea

Professional Experience

2006.3 – 2007.2 Internship training in Korea University Medical Center
2007.3 – 2011.2 Resident training of Internal Medicine in Korea University Medical Center
2015.3 – 2017.2 Clinical Instructor in Department of Internal Medicine, Division of Gastroenterology and Hepatology, Guro hospital, Korea University College of Medicine
2017.2 – 2018.8 Clinical Associate Professor in Department of Internal Medicine, Division of Gastroenterology and Hepatology, Guro hospital, Korea University College of Medicine
2018.9 – 2021.2 Assistant Professor in Department of Internal Medicine, Division of Gastroenterology and Hepatology, Guro hospital, Korea University College of Medicine
2021.3 – present Associate Professor in Department of Internal Medicine, Division of Gastroenterology and Hepatology, Guro hospital, Korea University College of Medicine

Other Experience and Professional Memberships

Member of Korean association of internal medicine
Member of Korean association for the Study of the liver
Member of Korean liver cancer association

Main Scientific Publications

1. Lee YS, Bang SM, Lee YS. Benefits and Risks of Antiviral Treatment during Pregnancy in Patients with Chronic Hepatitis B. J Clin Med 2021;10(11):2320.
2. Lee YS, Lee HS, Kim JH, et al. Role of tenofovir disoproxil fumarate in prevention of perinatal transmission of hepatitis B virus from mother to child: a systematic review and meta-analysis. Korean J Intern Med 2021;36:76-85.
3. Lee YS, Jung YK, Kim JH, et al. Effect of urea cream on sorafenib-associated hand-foot skin reaction in patients with hepatocellular carcinoma: A multicenter, randomised, double-blind controlled study. Eur J Cancer 2020;140:19-27.



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4. Bak H, Kim H, Lee S, Lee Y, Bang SM, Lee YS. A Case of Vanishing Bile Duct Syndrome after Drug-Induced Liver Injury Caused by Pelubiprofen. *Yonsei Med J* 2020;61:1060-3.
5. Lee YS, Yoo YJ, Jung YK, et al. Multiparametric MR Is a Valuable Modality for Evaluating Disease Severity of Nonalcoholic Fatty Liver Disease. *Clin Transl Gastroenterol* 2020;11:e00157.
6. Lee YS, Ko E, Yoon EL, et al. Multiplexed Proteomic Approach for Identification of Serum Biomarkers in Hepatocellular Carcinoma Patients with Normal AFP. *J Clin Med* 2020;9.
7. Kim JW, Lee YS, Park YS, et al. Multiparametric MR Index for the Diagnosis of Non-Alcoholic Steatohepatitis in Patients with Non-Alcoholic Fatty Liver Disease. *Sci Rep* 2020;10:2671.
8. Lee YS, Lee HS, Chang SW, et al. Underlying nonalcoholic fatty liver disease is a significant factor for breast cancer recurrence after curative surgery. *Medicine (Baltimore)* 2019;98:e17277.
9. Lee YS, Hyun MH, Yim SY, Kim JH, Yeon JE, Byun KS. Reply. *Hepatology* 2019;69:924.
10. Lee YS, Hyun MH, Kim JH, Yeon JE, Byun KS. Reply. *Hepatology* 2019;70:447-8.
11. Lee YS, Seo YS, Kim JH, et al. Can More Aggressive Treatment Improve Prognosis in Patients with Hepatocellular Carcinoma? A Direct Comparison of the Hong Kong Liver Cancer and Barcelona Clinic Liver Cancer Algorithms. *Gut and liver* 2018;12:94-101.
12. Lee YS, Kim MH, Yi HS, et al. CX(3)CR1 differentiates F4/80(low) monocytes into pro-inflammatory F4/80(high) macrophages in the liver. *Sci Rep* 2018;8:15076.
13. Lee YS, Kim DY, Kim TJ, et al. Loss of toll-like receptor 3 aggravates hepatic inflammation but ameliorates steatosis in mice. *Biochemical and biophysical research communications* 2018;497:957-62.
14. Hyun MH, Lee YS, Kim JH, et al. Hepatic resection compared to chemoembolization in intermediate- to advanced-stage hepatocellular carcinoma: A meta-analysis of high-quality studies. *Hepatology* 2018;68:977-93.
15. Lee YS, Kim SY, Ko E, et al. Exosomes derived from palmitic acid-treated hepatocytes induce fibrotic activation of hepatic stellate cells. *Sci Rep* 2017;7:3710.
16. Lee YS, Kim HJ, Kim JH, et al. Treatment of Severe Alcoholic Hepatitis With Corticosteroid, Pentoxifylline, or Dual Therapy: A Systematic Review and Meta-Analysis. *Journal of clinical gastroenterology* 2017;51:364-77.
17. Lee YS, Hyun MH, Kim JH, Yeon JE, Byun KS. Letter: role of tenofovir to prevent mother-to-child transmission of hepatitis B virus-authors' reply. *Aliment Pharmacol Ther* 2017;46:563-4.
18. Hyun MH, Lee YS, Kim JH, et al. Systematic review with meta-analysis: the efficacy and safety of tenofovir to prevent mother-to-child transmission of hepatitis B virus. *Aliment Pharmacol Ther* 2017;45:1493-505.
18. Lee YS, Eun HS, Kim SY, et al. Hepatic immunophenotyping for streptozotocin-induced hyperglycemia in mice. *Sci Rep* 2016;6:30656.
19. Lee YS, Yi HS, Suh YG, et al. Blockade of Retinol Metabolism Protects T Cell-Induced Hepatitis by Increasing Migration of Regulatory T Cells. *Molecules and cells* 2015;38:998-1006.