



SIDDS 2023

Seoul International Digestive Disease Symposium 2023

In Conjunction with the Annual Meeting of the Korean Society of Gastroenterology



April 8-9, 2023 Hybrid congress

Name	Suk Kyeong Lee
Affiliation	The Catholic University of Korea, School of Medicine
Country	Republic of Korea
Major Field	Mechanistic role of virus in tumorigenesis; Effect of sex/gender on pathology and treatment

Educational Background

1986 (graduate summa cum laude) B.S. Seoul National University/ College of Pharmacy, Seoul, Korea
1988 M.S. Seoul National University/ College of Pharmacy, Seoul, Korea
1994 Ph.D. Northwestern University Medical School, Chicago. U.S.A

Professional Experience

1994.6-1997.2 Post Doc, Northwestern University Medical School
1997.5 -2004.2 Assistant professor, College of Medicine, The Catholic University of Korea
2004.3 -2009.2 Associate professor, College of Medicine, The Catholic University of Korea
2010.3- present Full Professor, College of Medicine, The Catholic University of Korea

Other Experience and Professional Memberships

KOFWST (Korean Federation of Women's Science & Technology Associations) - Chairman of the reward committee
Korean Society for Molecular and Cellular Biology - Former vice president
Korean Society for Biochemistry and Molecular Biology - Ethics chairperson
Women's Bioscience Forum - Former president

Main Scientific Publications

1. Sex omission and male bias are still widespread in cell experiments, American Journal of Physiology-Cell Physiology. 2021
2. The GNAQ T96S Mutation Affects Cell Signaling and Enhances the Oncogenic Properties of Hepatocellular Carcinoma, International Journal of Molecular Sciences. 2021
3. Sex Chromosomes Are Severely Disrupted in Gastric Cancer Cell Lines, Sooeun Oh, Kyoungmi Min, Myungshin Kim and Suk Kyeong Lee, International Journal of Molecular Sciences. 2020
4. Epstein-Barr Virus miR-BART17-5p Promotes Migration and Anchorage-Independent Growth by Targeting Kruppel-Like Factor 2 in Gastric Cancer, Microorganisms. 2020
5. Comprehensive Multi-Omics Analysis Reveals Aberrant Metabolism of Epstein-Barr-Virus-Associated Gastric Carcinoma. Cells. 2019
6. It is time to integrate sex as a variable into preclinical and clinical studies. Exp Mol Med. 2018
7. Epstein-Barr Virus miR-BART20-5p suppresses lytic induction by inhibiting BAD-mediated caspase-3-dependent apoptosis. Journal of Virology. 2016
8. Epstein Barr virus miR-BART20-5p regulates cell proliferation and apoptosis by targeting BAD. Cancer Letters 2015
9. Insufficient Sex Description of Cells Supplied by Commercial Vendors. American Journal of Physiology-Cell Physiology. 2015



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10. miR-BART20-5p stabilizes Epstein-Barr virus latency by directly targeting BZLF1 and BRLF1. *Journal of Virology*. 2014
11. Epstein-Barr Virus-Encoded MicroRNA BART15-3p Promotes Cell Apoptosis Partially by Targeting BRUCE. *Journal of Virology*. 2013.