

Dr. Kye-Hyung Kim is an infectious disease physician with a research focus on Severe Fever with Thrombocytopenia Syndrome (SFTS). Her work has significantly contributed to understanding SFTS in Korea, including a landmark study in 2012 that reported the first officially recognized Korean SFTS case. Additionally, her retrospective study identified SFTS cases as early as 2008 by analyzing stored blood samples from febrile patients with thrombocytopenia, proving that SFTS had been present in Korea before its official recognition in 2013. She has investigated the seroprevalence of SFTS and its clinical characteristics, including cases complicated by hemophagocytic lymphohistiocytosis. Her research employs epidemiological analysis and laboratory methods to enhance disease detection and public health preparedness. Dr. Kim has published her findings in peer-reviewed journals, contributing to the scientific understanding of SFTS and other infectious diseases.