



## CURRICULUM VITAE

<b>Name</b>	Sang Sun Yoon	<b>Country</b>	Korea
<b>Affiliation/ Present Position</b>	Professor Department of Microbiology and Immunology Yonsei University of College of Medicine		

<b>Education</b>	
Mar. 1991 - Feb. 1998	Hanyang University, College of Engineering, B.S.
Mar. 1998 - Feb. 2000	KAIST, Biochemical Engineering, M.S.
Sept. 2000 - Nov. 2004	Ph.D. in Microbiology, University of Cincinnati Medical Center, USA

<b>Training and Career (Residency and Experience)</b>	
Dec. 2004 - July. 2007	PostDoc, Harvard Medical School
Aug. 2007 - Feb. 2009	Assistant Professor, Department of Microbiology, Univ. of Otago, New Zealand
Mar. 2009 - present	Assistant, Associate and Full Professor, Yonsei University College of Medicine

<b>Award and Activity</b>	
June 2004.	<b>Distinguished Dissertation Fellowship Award for Life Sciences</b> , Univ. of Cincinnati
June 2014.	<b>Donghwa Holdings Research Award</b> , Yonsei University College of Medicine
Dec. 2016.	<b>Top 5 Research of the Year in Biomedical Sciences</b> , BRIC
Mar. 2017.	<b>Best Lecturer Award in 2017</b> , Yonsei University College of Medicine
Aug. 2020.	<b>Mid-Career Scientist Award</b> , Korean Society for Microbiology and Biotechnology
June 2021.	<b>Senior Scientist Award (Medytox-sponsored)</b> , The Microbiological Society of Korea

<b>Research Interests</b>
Microbiome
IBD
Enteric Infections

<b>Bibliography: representative publications from the last three years</b>
A Jo, J Won, CH Gil, KM Lee, <b>S.S. Yoon*</b> , HJ Kim*, Nasal Symbiont Staphylococcus Epidermidis Promotes the Cellular Environment Lacking Airway Proteases to Restrict the Cellular Entry of Influenza a Virus, <i>npj Biofilms and Microbiomes</i> , 2022, accepted
JY Lee, E Bae, HY Kim, KM Lee, <b>S.S. Yoon*</b> , DC Lee*, High-Fat-Diet–Induced Oxidative Stress Linked to the Increased Colonization of Lactobacillus sakei in an Obese Population. <i>Microbiology spectrum</i> , 2021, 9 (1), e00074-21
W Hwang, JH Yong, KB Min, KM Lee, B Pascoe, SK Sheppard, <b>S.S. Yoon*</b> , Genome-wide association study of signature genetic alterations among pseudomonas aeruginosa cystic fibrosis isolates, <i>PLoS Pathogens</i> , 2021, 17 (6), e1009681



J.S. You, J.H. Yong, G.H. Kim, K.T. Nam, J.H. Ryu, M.Y. Yoon\* and **S.S. Yoon\***, Commensal-derived Metabolites Govern *Vibrio cholerae* Pathogenesis in Host Intestine, **Microbiome**, 2019, 7 (1), 132

H.J. Kim, A. Jo, Y.J. Jeon, S. An, K.M. Lee, **S.S. Yoon\*** and J.Y. Choi\*, Nasal commensal Staphylococcus epidermidis enhances IFN- $\lambda$ -dependent immunity against influenza virus, **Microbiome**, 2019, 7(1):80