



CURRICULUM VITAE

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| Name | Heungsung Sung | Country | Korea |
| Current Position | Professor Department of Laboratory Medicine University of Ulsan College of Medicine | | |

| Educational Background | | |
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| 2007 | Ph.D. | University of Ulsan College of Medicine |
| 2001 | MS | University of Ulsan College of Medicine |
| 1997 | M.D. | Gyeongsang National University College of Medicine |

| Professional Experience | |
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| 2018-present | Professor, Department of Laboratory Medicine, University of Ulsan College of Medicine |
| 2012-2018 | Associate Professor, Department of Laboratory Medicine, University of Ulsan College of Medicine |
| 2007-2012 | Assistant Professor, Department of Laboratory Medicine, University of Ulsan College of Medicine |

| Professional Organizations |
|---|
| Korean Society for Laboratory Medicine (KSLM) Korean Society of Clinical Microbiology (KSCM) |

| Main Scientific Publications |
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| <ul style="list-style-type: none">• Kim SK, Sung H, Hwang SH, Kim MN. A new quantum dot-based lateral flow immunoassay for the rapid detection of influenza viruses. <i>BioChip J.</i> 2022;16(2):175-82.• Jung J, Sung H, Kim SH. Re: COVID-19 breakthrough infections in vaccinated healthcare workers. <i>N Engl J Med</i> 2021;385(17):1629-30.• Sung H*, Han MG, Yoo CK, Lee SW, Chung YS, Park JS, Kim MN, Lee H, Hong KH, Seong MW, Lee KH, Chun S, Lee WG, Kwon GC, Min WK. Nationwide external quality assessment of SARS-CoV-2 molecular testing in Korea. <i>Emerg Infect Dis.</i> 2020;26:2353-60.• Chung H, Hong SB, Huh JW, Sung H, Do KH, Lee SO, Lim CM, Koh Y, Choi SH. Clinical features and outcomes |

of severe pneumonia caused by endemic human coronavirus in adults. *Am J Respir Crit Care Med.* 2022;205(9):1116-8.

- Lee HK, Go J, Sung H, Kim SW, Walter M, Knabl L, Furth P, Hennighausen L, Huh JW. Heterologous ChAdOx1-BNT162b2 vaccination in Korean cohort induces robust immune and antibody responses that includes Omicron. *iScience.* 2022 May 26:104473.