

## Dr KOSUKE MURAKAMI

### Professional Career

2023–Present: Chief, Laboratory of Unidentified Pathogen Investigation, Center for Emergency Preparedness and Response, National Institute of Infectious Diseases, Japan.

2016–2023: Senior Scientist, Laboratory of Gastroenteritis viruses, Department of Virology II, National Institute of Infectious Diseases, Japan.

2013–2016: Postdoctoral associate, Estes Laboratory, Department of Molecular Virology and Microbiology, Baylor College of Medicine, USA.

2010–2013: Research Scientist, Laboratory of Gastroenteritis viruses, Department of Virology II, National Institute of Infectious Diseases, Japan.

### Educational Background

2005–2010: Ph.D., Graduate School of Bioagricultural Sciences, Nagoya University, Japan.

2003–2005: Master, Graduate School of Bioagricultural Sciences, Nagoya University, Japan.

1999–2003: Bachelor, School of Agricultural Sciences, Nagoya University, Japan.

### Selected Publications

Hayashi T, Kobayashi S, Hirano J, Murakami K. Human norovirus cultivation systems and their use in antiviral research. *J Virol.* 2024;98(4):e0166323. Review.

Hayashi T, Yamaoka Y, Ito A, Kamaishi T, Sugiyama R, Estes MK, Muramatsu M, Murakami K. Evaluation of Heat Inactivation of Human Norovirus in Freshwater Clams Using Human Intestinal Enteroids. *Viruses.* 2022;14(5):1014.