



長庚大學
CHANG GUNG UNIVERSITY

生物醫學研究所

Graduate Institute of Biomedical Sciences

博士學位論文公開演講

Doctoral Oral Defence Seminar

演講者Speaker：吳冠宏博士候選人Ph.D. Candidate

主持人Host：郭瑞琳 教授

指導教授Advisor：施信如 教授

題目 Title：The internal ribosome entry site
determines the neurotropic potential of
enterovirus A71

時間Time：2023.04.07 10:30-12:30

地點Place：第一醫學大樓 8樓 生醫所會議室

※※※ 歡迎參加 Welcome ※※※

生物醫學研究所
Graduate Institute of
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Publication :

1. Wu GH, Lee KM, Kao CY, Shih SR. The internal ribosome entry site determines the neurotropic potential of enterovirus A71. *Microbes Infect* 2023;105:107.
2. Han YJ, Lee KM, Wu GH, Gong YN, Dutta A, Shih SR. Targeting influenza A virus by splicing inhibitor herboxidiene reveals the importance of subtype-specific signatures around splice sites. *J Biomed Sci* 2023;30:10
3. Liu KT, Han YJ, Wu GH, Huang KA, Huang PN. Overview of Neutralization Assays and International Standard for Detecting SARS-CoV-2 Neutralizing Antibody. *Viruses* 2022;14.

4. Tam EH, Liu YC, Woung CH, Liu HM, Wu GH, Wu CC, et al. Role of the Chaperone Protein 14-3-3epsilon in the Regulation of Influenza A Virus-Activated Beta Interferon. *J Virol* 2021;95:e0023121.
5. Chen CJ, Wu GH, Kuo RL, Shih SR. Role of the intestinal microbiota in the immunomodulation of influenza virus infection. *Microbes Infect* 2017;19:570-9.
6. Fan YC, Chen JM, Lin JW, Chen YY, Wu GH, Su KH, Chiou MT, Wu SR, Yin JH, Liao JW, Chang GJ, Chiou SS. Genotype I of Japanese Encephalitis Virus Virus-like Particles Elicit Sterilizing Immunity against Genotype I and III Viral Challenge in Swine. *Sci Rep* 2018;8:7481.

Posters:

1. American Society for Virology (ASV) 37th Annual Meeting is organized by American Society for Virology (ASV) 2018/Jul
2. 2019 Keystone symposium: Innate Immunity Receptors 2019/Mar
3. American Society for Virology (ASV) 38th Annual Meeting is organized by American Society for Virology (ASV) 2019/July
4. 2023 The 37th Joint Annual Conference of Biomedical Science 2023/Mar