



HOKKAIDO
UNIVERSITY

BINDS International cryo-EM Symposium

January 27 **Tue** 15:15-17:40

Clinical Pharmacy Lecture Hall,
Hokkaido Univ.

※ This lecture will be in English

15:15-15:20	Opening Remarks
15:20-15:45	Structural basis of monomeric ligand binding to CXCR1 Jaehyun PARK, Sungkyunkwan Univ.
15:45-16:10	Unravelling complex poxvirus morphogenesis using cryo-electron microscopy Jaekyung HYUN, Sungkyunkwan Univ.
16:10-16:35	Case studies of viral immune evasion targeting the JAK-STAT system Toyoyuki OSE, Hokkaido Univ.
16:35-17:05	From Plaques to Pores: In Situ Architecture and Isoform-Specific Gating of Human Gap Junction Channels Juha HUIKONEN, Helsinki Univ.
17:05-17:35	Structural basis for enhanced infectivity of SARS-CoV-2 Omicron Kyeong Kyu KIM, Sungkyunkwan Univ.
17:35-17:40	Closing Remarks

主催：北海道大学創薬科学研究教育センター

共催：産学ライフイノベーションセンター・日本生化学会北海道支部・
AMED 生命科学・創薬研究支援基盤事業・伊藤医薬学術交流財団・
学術変革(A) 潜在空間分子設計

Contact

Laboratory of Biomolecular Science, Faculty of
Pharmaceutical Sciences, Hokkaido Univ.
secretary_kinou@pharm.hokudai.ac.jp