



Glyco-core Symposium 2024

July 16th, 2024 (9:00~17:45)

at Toyoda Auditorium of Nagoya University, Aichi, Japan



[Registration & Poster Presentation Application]
<https://igcore.thers.ac.jp/symposium/2024/>

Medical
Megabank
Project



Masayuki Yamamoto
(Tohoku University)

Imaging of
glycans



Kelvin Anggara
(Max Planck Institute)

Glycobiology



Richard D. Cummings
(Harvard Medical School)

Chemical Genomics



Minoru Yoshida
(RIKEN)

Glyco-immunology



Matthew Macauley
(University of Alberta)

Alzheimer's
Disease



Takeshi Iwatsubo
(University of Tokyo / NCNP)

Cancer
Immunology



Salome Pinho
(University of Porto)



Website : <https://igcore.thers.ac.jp/symposium/2024/>

Contact : glyco-core2024@igcore.nagoya-u.ac.jp



J-GlycoNet





Glyco-core Symposium 2024

July 16th, 2024 (9:00~17:45)

at Toyoda Auditorium of Nagoya University, Aichi, Japan



[Registration & Poster Presentation Application]
<https://igcore.thers.ac.jp/symposium/2024/>

[Special Talk]

Richard D. Cummings (Harvard Medical School)

Connecting Genetics, Glycomics, and Biological Functions of Glycans

[Key Note Talk]

Masayuki Yamamoto (Tohoku University/ToMMo)

Aim and Progress of Tohoku Medical Megabank Project

Kelvin Anggara (Max Planck Institute)

Analyzing structures of glycans and glycoconjugates at single molecule level by direct imaging on surface

Matthew Macauley (University of Alberta)

New tools to probe the ligands and functions of Siglecs

Minoru Yoshida (RIKEN)

From Chemical Genetics to Drug Discovery

Salome Pinho (University of Porto)

Glycans as master regulators of immune response in inflammation, autoimmunity and cancer: from disease prediction to therapeutic opportunities

Takeshi Iwatsubo (University of Tokyo / NCNP)

Alzheimer's disease: molecular pathology and disease-modifying therapies

[Invited Talk]

Jinichi Inokuchi (Osaka Univ, Japan)

SIGLEC family gene polymorphisms including risk of disease onset in Japanese

Jennifer Kohler (Univ of Texas, USA/Nagoya Univ, Japan)

Glycan recognition by bacterial toxins

Shinobu Kitazume (Fukushima Medical Univ, Japan)

Brain-specific glycan on PTPRZ is a key player in glioma biology and diagnosis



IGCORE
INSTITUTE FOR INTEGRATED GLYCOMICS RESEARCH

Website : <https://igcore.thers.ac.jp/symposium/2024/>

Contact : glyco-core2024@igcore.nagoya-u.ac.jp



J-GlycoNet

