

第560回川崎医学会講演会

日時：令和7年3月17日(月) 17:00～18:00

場所：医科大学図書館小講堂 座長：塩谷 昭子

「Understanding IBD pathogenesis

～how much do you like or tolerate your neighbors?～」



John Y. Kao, MD

Professor of Medicine, Department of Internal Medicine,
University of Michigan Medical School

Inflammatory Bowel Disease (IBD) represents a complex interplay between the immune system and gut microbiota, leading to persistent gastrointestinal inflammation.

Understanding host-microbe interactions is fundamental to grasping IBD's pathophysiology.

The imbalance in these interactions, especially the dysbiosis, and loss of beneficial bacteria, significantly contribute to IBD onset. Interestingly, certain microbes like *Helicobacter pylori* might offer protective effects, opening avenues for therapeutic approaches involving microbiota modulation. Our goal is to enhance the understanding of IBD pathogenesis, focusing on host-microbe interactions at the gut mucosa. This could pave the way for innovative treatments, such as fecal microbiota transplantation, aimed at restoring mucosal homeostasis.

※総合医療センターにてTV会議システムを介して参加をご希望される方は
医学会講演会担当までご相談ください。

※大学院生で講義として受講する場合は必ず教務課(大学院)へ問い合わせ下さい。

お問い合わせ先：川崎医学会講演会担当内線：26036・26033

《皆様のご来聴をお待ちしております》