

第 564 回 難研 セミナー

第 137 回 難治疾患共同研究拠点セミナー

下記により難研セミナーを開催しますので、多数御来聴下さい。

記

日 時： 2017 年 9 月 27 日（水） 17:00～18:30

場 所： M&D タワー 2 階、共用講義室 2

演 者： Tak Wah Mak 教授

Director, The Campbell Family for Breast Cancer Research Institute,
Princess Margaret Hospital, University Health Network, CANADA

演 題： Beyond Targeting Oncogenes: Emerging Anti-Cancer
Strategies

要 旨： Mak 博士は T cell Receptor の同定、免疫学にノックアウト
マウスを導入したことで有名です。最近は、細胞死、炎症に加えて、がんを精力的に解析されています。日本癌学会は博士に名誉会員を授与することとなりました。今回来日された機会に、セミナーをお願いした次第です。

連絡先： 発生再生生物学分野 仁科 博史（内線 4659）

共催： 生体防御学分野 檜木 俊聡

The 564th Medical Research Institute Seminar
The 137th Joint Usage/Research Program of Medical Research Institute Seminar

Date: September 27, 2017

Venue: Room 2, M&D Tower 2F

Lecturer: Prof. Tak Wah Mak

(The Campbell Family for Breast Cancer Research Institute, Princess Margaret Hospital, University Health Network, CANADA)

Title: Beyond Targeting Oncogenes: Emerging Anti-Cancer Strategies

Summary: Dr. Mak's research interests center on immune cell recognition/regulation, molecular mechanisms underlying the survival and death of normal or malignant cells, as well as the role of inflammation in the progression of autoimmune disease and cancer. He is best known as the lead scientist of the group that first cloned the genes of the human T cell antigen receptor, a discovery that provided essential insights into the molecular basis of cellular immunity. In addition, Dr. Mak has devoted a large portion of his research to investigating the pathogenesis of cancer. In particular, he is interested in mechanisms of metabolic transformation in order to identify potential targets for novel cancer therapeutics.

Organizers: Department of Developmental and Regenerative Biology,
Prof. Hiroshi Nishina (ext. 4659)

Co-organizer: Department of Biodefense research, Prof. Toshiaki Ohteki