

第 605 回 難研セミナー

第 179 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： 2019 年 1 2 月 4 日（水） 17:30～19:00

場 所： M&D タワー 21F セミナー室

演 者： Professor BART VANHAESEBROECK

(University College London, UCL Cancer Institute - Faculty of Medical Sciences)

演 題： PI 3-kinase isoforms in health & disease

要 旨：

Professor Bart Vanhaesebroeck is a basic scientist whose pioneering studies on the PI-3-kinase (PI3K) signaling enzymes have led to approved medicines. He developed a unique genetic approach to create an unparalleled series of mouse models that allowed him to uncover the roles of multiple PI3K family members in human biology, and to faithfully predict PI3K-inhibitor activity in vivo. Bart discovered PI3Kdelta which he took from gene cloning and preclinical modeling to the generation of PI3Kdelta inhibitors and the development of clinical strategies to inhibit this PI3K. These studies underpinned the approval of PI3Kdelta-inhibitors for leukaemia and their emerging use in solid tumour immunotherapy.

連絡先：病態生理化学分野 佐々木雄彦/Takehiko Sasaki (内線 5822)

共催： 生体防御学分野 樗木俊聡