

腫瘍内科セミナー

日時：平成 28 年 4 月 27 日（水） 17：00～18：00

場所：金沢大学がん進展制御研究所 4 階会議室

特別講演

『Defective RNA Splicing and Oncogene Activation』

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Abstract: Activating, somatic mutations in the intracellular kinase domains of receptor tyrosine kinases are major oncogenic drivers for a variety of cancers. Large scale alterations in protein structure and function may also be achieved through dysregulated mRNA splicing. Does aberrant splicing provide a separate and general means to oncogenic activation? We are interested in delineating the functional effects of aberrant mRNA splicing in the context of altered biological pathways, and in understanding the mechanism of activation of individual oncogenes. We describe an initial analysis of global splicing program changes in gastric cancer and then present a novel mechanism of oncogene activation.

Epstein 先生は、mRNA スプライシング研究の権威です。
ふるってご参加ください。

主催：金沢大学がん進展制御研究所 腫瘍内科

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