



In the SPOTLight

Cancer Science Institute
of Singapore

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Profiling of Somatic Mutations of Acute Myeloid Leukemia, FLT3-ITD Subgroup at Diagnosis and Relapse. (*Blood*, October 2015)

Research data from Professor H. Phillip Koeffler and his team provided an enhanced road map for the study of the underlying probable cause of AML. In this publication, they highlighted previously untargeted genes which offer highly potential avenues for treatment.

13 November 2015



PRIMA-1met (APR-246) Inhibits Growth of Colorectal Cells with Different p53 Status through Distinct Mechanisms. (*Oncotarget*, October 2015)

A study led by Professor Chng Wee Joo and his team demonstrated that a small molecule drug PRIMA-1^{met} is very effective in killing colorectal cancer cells. It is proposed that this drug when combined with chemotherapy may deliver a synergistic benefit for colorectal cancer patients.

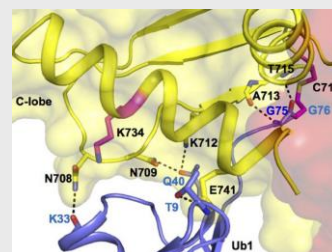
13 November 2015



USP15 Regulates SMURF2 Kinetics through C-lobe Mediated Deubiquitination. (*Sci Rep.*, October 2015)

Research team led by Dr Pieter Eichhorn discovered exciting new interactions between enzymes USP15 and SMURF2, which affects the activity of the TGF- β pathway, a key cancer pathway in humans affecting cancer progression.

13 November 2015



Frontiers in Cancer Science 2015

Frontiers in Cancer Science (FCS) 2015 was held on the 2-4 November at NUS University Cultural Centre, it was a huge success with a line-up of 31 international and local speakers and was participated by 700 delegates.

26 November 2015



Save the Date



New Horizons in Normal and Cancer Stem Cell Research, 14 – 16 January 2016

Jointly organized by the Japan Society for the Promotion of Science (JSPS) and Cancer Science Institute of Singapore (CSI), NUS, this symposium aims to foster exchange of scientific ideas between Singapore and Japanese Scientists. Register [here](#) now.