

PRELIMINARY PROGRAM



The 2nd International Conference 'Notch Targeting in Cancer' Santa Marina Hotel Mykonos, Greece 27- 29 June 2012

Held under

**Imperial College
London**

and Trojantec



Under Auspice of



50 years of Progress Against Cancer

Reccommended by



CME accreditation by



Agamemnon Epenetos, ICL, UK

Highlights of the 1st Meeting Notch Targeting in Cancer, June, 2011

Gerhardt Holger, CRUK, London, UK

Endothelial Notch signalling dynamics and the regulation of angiogenesis in normal and tumour environment

Gunter Merdes, Zurich, CH

Notch signalling: A Systems Biology Approach

Lucio Miele, National Cancer Institute and Mississippi Cancer Centre, USA

Rational targeting of Notch in cancer and early clinical studies

Cigdem Ercan, Mark Vooijs, Maastricht University, Belgium

Notch Inhibition induces growth arrest in lobular breast cancer (pre-clinical and clinical)

Clodia Osipo, Loyola University Medical Center, USA

NOTCH-1 and NOTCH-4 are novel gene targets of PEA3 in breast cancer: novel therapeutic implications.

Jan Kitajewski, Columbia University, USA

Targeting tumor angiogenesis with Notch ligand inhibitors

Adrian Harris, Churchill Hospital, Oxford, UK

Role of notch signaling and hypoxia induced metabolism in resistance to anti-angiogenic therapy

Arijan Groot, Maastricht University, Belgium

Mechanism of Notch 3 receptor proteolysis and activity

Keith Brennan, University of Manchester , UK

Regulation of apoptosis in breast cancer by Notch signalling

Ronan O'Hagan, Merck, USA

Antibodies against Notch receptors

Spyros Stylianou, Trojantec, Cyprus and UK

Intranuclear targeting of Mastermind

Charles Coombes, ICL, UK

Targeting Notch in Breast Cancer: Recent Results

Aleksandra Filipovic, ICL, UK

Can we target breast cancer cell invasiveness using anti-nicastrin monoclonal antibodies in vitro and in vivo?

Nikos Robakis, MSSM University, USA

γ -secretase-substrate recruiting (γ -SSR) factors: a novel mechanism for substrate selection and processing

Ylenia Lombardo, ICL, UK

The role of nicastrin in cancer stem cells and invasion

Bart De Strooper, Leuven University, Belgium

Heterogeneity of the gamma-secretase complexes create opportunities for more selective therapies

Maggie J Dallman, ICL, UK

Notch signalling in the peripheral immune system

Raymond Moellering, Scripps, USA

Chemoproteomic discovery and characterization of Notch transcriptional complex regulatory proteins

G. Paolo Dotto, University of Lausanne, Switzerland and Massachusetts General Hospital, USA

Complexities of Notch function in Squamous Cell Carcinoma development

Silvia Colucci, Imperial College London, ICL, UK

Intranuclear targeting of Notch with Monoclonal Antibodies

Open Air workshops:

**Notch signalling dynamics
Early clinical trials**

**Information and registration
agamemnon@epenetos.com
www.cancerconferences.org**

