



Research Presented Using the ALZET® Osmotic Pumps
2007 AACR Annual Meeting
April 14-18, 2007
Los Angeles, CA

Saturday, April 14, 2007

Educational Session Alternative Approaches to Small Molecule Drug Discovery (protein-protein interactions). **Taming a protein-protein interaction: The design and synthesis of IAP antagonists.** Christopher S. Straub, Ph.D, Novartis Institutes for Biomedical Research, Cambridge, MA, Sushil K. Sharma, Ph.D, Novartis Pharmaceuticals, East Hanover, NJ, Leigh S. Zawel, Ph.D, Novartis Institutes for Biomedical Research, Cambridge, MA.
Petree D, Los Angeles Convention Center
3:15 pm - 5:15 pm

Sunday, April 15, 2007

#779 Direct conversion of Irinotecan to SN-38 by malignant gliomas: an intracranial model. *Weijun Wang, Alex Ghandi, Leonard Liebes, Thomas C. Chen.* USC Keck School of Medicine, Los Angeles, CA, Oncology Division, NYU School of Medicine, New York, NY
8:00 am - 12:00 pm. Poster Board Number 15
Exhibit Hall, Los Angeles Convention Center
Poster Section 32. Experimental and Molecular Therapeutics 7

#755 Thymidine kinase 1 as a molecular target for neutron capture therapy of brain tumors
Rolf F. Barth. Ohio State University, Columbus, OH
8:00 am - 12:00 pm
Exhibit Hall, Los Angeles Convention Center
Poster Section 31. Experimental and Molecular Therapeutics 6

#1640 Targeting Aurora B kinase activity with AZD1152 leads to antitumor effects in preclinical models of intestinal cancer
RA Goodlad, D Alferez, A Ryan, R Odedra, N Mandir, C Crafter, N Keen, MD Hickinson, KE Mundt, S Green, RW Wilkinson. AstraZeneca Pharmaceuticals, Alderley Park, Macclesfield, United Kingdom, Histopathology Unit, London Research Institute, Cancer Research UK, London, United Kingdom, Cancer and Infection Discovery, AstraZeneca Pharmaceuticals LP, Waltham, MA
3:10 pm - 3:25 pm
Room 515 A, Los Angeles Convention Center
Experimental and Molecular Therapeutics 15
Minisymposium Novel Agents

Monday, April 16, 2007

#2140 Evaluation of antitumor, anti-angiogenic and biomarker end points for orally active Tie2 kinase inhibitors. *Deborah Baker, Joel Arcari, Jinsham M. Chen, Tracey Clark, Bruce Cohen, William*

Hungerford, Shefali Kakar, Susan LaGrreca, Yong Lu, Luis Martinez-Alsina, Mathew Marx, Nandini Patel, George Tkalcevic, Patrick Vincent. Pfizer, Inc., Groton, CT
8:00 am - 12:00 pm Poster Board Number 23
Exhibit Hall, Los Angeles Convention Center
Poster Section 20. Tumor Biology 12

Tuesday, April 17, 2007

#3988 *In vivo* anti-cancer efficacy of a hypoxia activated prodrug, TH-302

Jingli Wang, Qian Liu, Geoffrey Del Rosario, Cindy McReynolds, Amber Durnal, James Evans, Steve Ammons. Threshold Pharmaceuticals, Redwood City, CA
8:00 am - 12:00 pm. Poster Board Number 6
Exhibit Hall, Los Angeles Convention Center
Poster Section 27. Experimental and Molecular Therapeutics 30

#3865 VEGF receptor 1 intracellular domain-dependent and independent functions in mediating VEGF effects on immune cells. *Sergey V. Novitskiy, Yuhui Huang, Oleg Y. Tikhomirov, Mikhail M. Dikov.*

Vanderbilt Univ., Nashville, TN
8:00 am - 12:00 pm. Poster Board Number 29
Exhibit Hall, Los Angeles Convention Center
Poster Section 20. Tumor Biology 24

#4358 The Aurora B kinase inhibitor AZD1152 demonstrates potent antitumor efficacy in preclinical models using a range of dosing routes and schedules. *Robert W. Wilkinson, Rajesh Odedra, Simon P.*

Heaton, Stephen R. Wedge, Nicholas J. Keen, John R. Foster, Mike Waker, Julia Young, Kevin M. Foote, Madeleine C. Brady, Nigel C. Barrass, Dereck D. Amakye, Kirsten E. Mundt, Stephen Green. AstraZeneca Pharmaceuticals, Alderley Park, Macclesfield, United Kingdom, Cancer and Infection Discovery, AstraZeneca Pharmaceuticals LP, Waltham, MA
1:00 pm - 5:00 pm. Poster Board Number 13
Exhibit Hall, Los Angeles Convention Center
Poster Section 10. Cellular and Molecular Biology 51

#4945 Apoptosis induction in mammary tumors in mice improves the intratumoral distribution and efficacy of oncolytic viral therapy. *Satoshi Nagano, Jean Y. Perentes, Rakesh K. Jain, Yves Boucher.*

Massachusetts General Hospital, Boston, MA
2:25 pm - 2:40 pm
Room 404 A-B, Los Angeles Convention Center.
Minisymposium Pathways to Apoptosis. Experimental and Molecular Therapeutics 43

Wednesday, April 18, 2007

#5430 Nonclinical pharmacological characterization of a focal adhesion kinase inhibitor, PF-562,271

Walter G. Roberts, Ethan Ung, Pamela Whalen, Beth Cooper, Catherine Hulford, Christofer Autry, Daniel Richter, Earling Emerson, Jing Lin, John Kath, Kevin Coleman, Lili Yao, Luis Martinez-Alsina, Marianne Lorenzen, Martin Berliner, Michael Luzzio, Nandini Patel, Susan LaGreca, Jitesh Jani, Matthew Wessel, Eric Marr, Matthew Griffor, Felix Vajdos. Pfizer, Groton, CT
8:00 am - 12:00 pm. Poster Board Number 19
Exhibit Hall, Los Angeles Convention Center
Poster Section 20. Tumor Biology 36