

5th Annual HSV Satellite Workshop

July 24, 2010

08:30 – 12:12

University of Utah

Gardner Concert Hall

8:30 Welcome

Session 1: Latency, Pathogenesis and Interventions

Chairs: Jim Hill and David Bloom

08:35

6.37
Frederic Catez
Physical association of HSV-1 genome with PML bodies and centromeres during latency is related to LATs expression.

08:49

6.34
Shuang Tang
HSV-2 latency establishment and recurrence phenotype is not altered through down-regulation of miR-H6, a novel LAT associated miRNA

09:03

6.19
Christian Clement
Viral Shedding into Tears of HSV-1 Latent Transgenic Mice with Human ApoE e4/e4 Knock-in Gene is Independent of High Phenotypic Reactivation Status

09:17

2.48
Michaela Nygardas
Spread and replication of gC- and gC+ HSV1 BAC-derived recombinants and wt HSV-1 (17+) in SJL mice

09:31

9.36
Konstantin Kousoulas.
Oncolytic and immunomodulatory therapy with a novel herpes simplex-1 virus armed with the ability to degrade prostaglandin E2

09:45-10:00 Election of Organizers for the next Satellite Workshop. A slate of candidates will be presented.

10:00 – 10:20 Coffee Break outside Kingsbury Hall

Session 2: Gene Expression and Entry

Chairs: Roger Everett and Sandra Weller

10:20

1.41
Alan Zheng
Characterization of the Interaction Complex of HSV-1 ICP22, UL3, UL4 and UL20.5 by Bimolecular and Multicolor Fluorescence Complementation

10:34

1.55
Saket Chattopadhyay
Genomewide association analysis of CTCF protein to HSV-1 using ChIP-on-chip methodology

10:48

8.43
James Smiley
Herpes Simplex Virus Requires VP11/12 to Activate Src Family Kinase-PI 3-Kinase-Akt Signaling

11: 02

5.25

Marianne Bolstad

Characterisation of the VP1-2 USP domain

11:16 – 12:12 7th Inning stretch

Virus Host Interactions

Chairs: Roger Everett and Sandra Weller

11:16

4.20

Yali Zhu

Evidence for Involvement of Host Flap Endonuclease 1 during HSV-1 DNA Replication

11:30

7.48

Maria Kalamvoki

The role of cdk4 in the initiation of herpes simplex virus 1 replication

11:44

7.46

Caroline Lilley

The intrinsic antiviral defense to incoming HSV-1 genomes includes DNA repair proteins and is counteracted by the immediate early protein ICP0.

11:58

7.33

Chris Boutell

Characterisation of the SUMO Targeted Ubiquitin Ligase (STUbl)-dependent properties of the HSV-1 immediate early protein ICP0

12:12 End of Workshop