To convene researchers active in alphaherpesvirus latency to discuss current advances in a relaxed venue
Colorado Alphaherpesvirus Latency Symposium

May 15-17, 2013

Christiana Lodge
Vail, Colorado

Wednesday, May 15

7:00 pm  dinner – Bully Ranch

Thursday, May 16

7:15 – 8:00 am  breakfast - Christiana Lodge
8:00 – 10:00 am  meeting
10:00 am  break
10:40 – 12:00 pm  meeting
12:00 – 2:00 pm  lunch/free time
2:00 – 3:00 pm  meeting
3:00 pm  break
3:20 – 4:40 pm  meeting
4:40 pm  break
5:30 pm  group photograph
5:45 pm  cocktails & music
6:45 pm  walk to dinner
7:00 pm  dinner – Mountain Standard

Friday, May 17

7:15 – 8:00 am  breakfast – Christiana Lodge
8:00 – 9:30 am  meeting
9:30  break
10:00 – 11:20 pm  meeting
11:20 – 12:00 pm  next generation sequencing session
12:00 – 2:00 pm  lunch – Christiana Lodge, casual discussion
Thursday morning, May 16

8:00  Randy Cohrs
      Introduction

Moderator:  Todd Margolis

8:20  Don Gilden
      Multifocal VZV vasculopathy with
temporal artery infection mimics giant cell arteritis

8:40  Georges Verjans
      Acyclovir prophylaxis predisposes to antiviral resistant recurrent herpetic keratitis

9:00  Marius Birlea
      Chronic active VZV trigeminal ganglionitis

9:20  Michael Gershon
      Enteric zoster: human and guinea pig

9:40  Edouard Cantin
      In vivo reactivation resulting in clinical disease in a new latency model

10:00  break

Moderator:  Stacey Efstathiou

10:40  Luis Schang
      Differential dynamics of histone variants during HSV-1 infections

11:00  Thomas Kristie
      Regulation of HSV lytic infection and reactivation by histone demethylases

11:20  Clinton Jones
      Regulation of HSV transcription by stress induced cellular transcription factors

11:40  Maria Nagel
      Purinergic signaling in VZV-infected brain adventitial fibroblasts

12:00  lunch
Thursday afternoon, May 16

Moderator: Luis Schang

2:00  Angus Wilson  
Key roles for lytic initiator proteins in the establishment of herpesvirus latency

2:20  David Davido  
The HSV-1 ICP22 but not its truncated form US1.5 is required for VICE domain formation and efficient acute replication and latent infection in mice

2:40  Lynn Enquist  
In vivo imaging of PRV infection of the mouse PNS

3:00  break

Moderator: Georges Verjans

3:20  David Tscharke  
Transcriptional analysis of individual neurons during HSV-1 latency

3:40  David Bloom  
Cell-type specific expression of HSV-1 non-coding RNAs during latency

4:00  Joao Proenca  
Single cell analyses of HSV latency and reactivation

4:20  Daniel Carr  
HSV-1 vaccine - efficacy against pathogenesis during acute and latent infection

4:40  break

5:30  Group photograph

5:45  cocktail reception and music

6:45  walk to Mountain Standard

7:00  dinner
Friday, May 17

8:00  Randy Cohrs  
Introduction

Moderator:  David Tscharke

8:10  Charles Grose  
Investigation of late phase VZV replication in infected neuronal cells

8:30  Kenneth Jones  
RNA seq analysis of VZV infected neurons

8:50  Judy Breuer  
VZV genome sequencing sheds light on latency and pathogenesis

9:10  Martine Aubert  
In situ inactivation of latent HSV genomes by targeted mutagenesis using rare-cutting endonucleases

9:30  break

Moderator:  Edouard Cantin

10:00  Ilhem Messaoudi  
T cell responses against structural proteins develop early during acute SVV infection and are maintained into latency

10:20  William Halford  
An interferon-sensitive mutant of herpes simplex virus 2 (HSV-2) is avirulent, immunogenic, and elicits superior protection against HSV-2 genital herpes

10:40  Homayon Ghiasi  
CD8a+ dendritic cells rather than CD8+ T cells are contributing to increase of HSV-1 latency in the trigeminal ganglia of latently infected mice

11:00  Werner Ouwendijk  
T cell tropism of simian varicella virus during primary infection

11:20  Kenneth Jones  
Next Generation Sequencing: Attributes, Limits, Interpretations.

12:00  Randy Cohrs / Don Gilden  lunch, casual discussion
Thanks the following companies for their support of our 2013 symposium

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VZV Foundation
Miltenyi Biotec, Inc.
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