

**Kaposi's Sarcoma-Associated Herpesvirus (KSHV) Vaccine Workshop Draft Agenda (9/15/21
Version)
October 13, 2021**

- 10:00 **Welcome**
Robert Yarchoan, OHAM, NCI
Geraldina Dominguez, OHAM, NCI
- 10:15 **Introduction**
Patrick Moore, University of Pittsburgh
- 10:30 **KSHV transmission and epidemiology**
Moderator - Sam Mbulaiteye, NCI
- 10:35 *Jeffrey Martin* (University of California, San Francisco)- KSHV transmission US & Africa
- 10:50 *Charles Wood* (LSU Health Sciences Center)- Early childhood infection contributes to high KSHV seroprevalence and KS in sub-Saharan Africa
- 11:05 *Warren Phipps* - (Fred Hutch)- KSHV shedding dynamics and transmission in sub-Saharan Africa
- 11:20 Discussion of KSHV transmission and implications for vaccine development
- 11:45 **Immunity to herpesviruses**
Moderator - Blossom Damania, University of North Carolina, Chapel Hill
- 11:50 *Denise Whitby* (NCI)- KSHV immune responses
- 12:05 *Javier Gordon Ogembo* (City of Hope)- KSHV glycoproteins as immunological targets for developing prophylactic vaccines
- 12:20 Discussion on correlates of KSHV immunity
- 12:45 **Break**
- 1:15 **Lessons learned from vaccine development to other viruses**
Moderator – Lawrence Corey, Fred Hutch/University of Washington
- 1:20 *Jeff Cohen* (NIAID)- Development of a Vaccine for the Other Human Gammaherpesvirus, EBV
- 1:35 *Laurie Krug* (NCI)– Gammaherpesvirus vaccination strategies with replication-dead virus
- 1:50 *Douglas Lowy* (NCI)- HPV vaccine
- 2:05 *Chris Buck* (NCI)- Developing vaccines against human Polyomaviruses
- 2:20 *Anne Gershon* (Columbia)- Progress with live attenuated and molecularly synthesized vaccines against varicella zoster virus (VZV)
- 2:35 Discussions of experiences in other viruses and sterilizing immunity versus immunity that reduces disease development
- 3:05 **Break**
- 3:35 **Practical issues related to developing and implementing KSHV vaccine – Roundtable Discussion**

Moderator - Satish Gopal, Center for Global Health, NCI

3:40 *Corey Casper* - Chief Executive officer, Infectious Disease Research Institute (IDRI)

3:50 *Lynda Dee* – Executive Director, AIDS Action Baltimore

4:00 *Edward Mocarski* - Professor, Emory Vaccine Center

4:10 *David Kaslow* - Chief Scientific Officer, PATH

4:20 Discussion on practicalities of developing and implementing a KSHV vaccine

4:50 **Open discussion on KSHV Vaccine and possible next step**

Moderator-Patrick Moore, University of Pittsburgh

5:20 **Wrap up and possible next steps**

Robert Yarchoan, NCI

5:35 **Adjourn**