Steps to Stop This Outbreak

– Vaccination is most effective way to stop outbreak
– Vaccination and antibiotic prophylaxis of close contacts of patients
– Vaccination of gay/bi/MSM community in accordance with CDC and CDPH guidelines
– HIV + Two shot primary series and booster every five years
– HIV – MSM Single conjugate vaccine shot with booster if five or more years since last vaccination (if done)
The Vaccine – MCV4 - Meningococcal conjugate vaccine 4 valent
The Vaccine – MCV4 (MenACWY) - Meningococcal conjugate vaccine 4 valent

- Four serotype protection -MenACWY, MCV4 - (Menactra, Menveo)
- NOT serotype B. Two separate vaccines for Men B Bexsero and Trumenba

- Menactra and Menveo MCV4 vaccines are 0.5 cc IM. MUST reconstitute Menveo.

- Menomune® – A/C/Y/W Meningococcal Polysaccharide Vaccine (MPSV4), subcutaneous, Over age 55.
Steps to Stop This Outbreak - Vaccination Efforts to Date

– First - Immediate support of existing vaccine providers in at risk community.

– Then - Collaboration between existing HIV/STD service providers and existing vaccine providers with DPH support.
Steps to Stop This Outbreak - Vaccination Efforts to Date

– Total Cumulative Vaccine Doses Administered = 3,556

– Total Doses Received from CDPH = 8,200

– Total Doses Distributed to Community = 6,715

– Total Doses administered by private practices, clinics, Student Health Services, employers is unknown.
Steps to Stop This Outbreak

– Long Term – relationship driven vaccination infrastructure development for future vaccine needs – meningitis and any others

– Promulgation of “Vaccine Portfolio” for any person based upon age, medical and social history

– Other ideas from this audience.
THANK YOU!!