Infant Botulism and BabyBIG FY 2019-20

Infant Botulism Treatment and Prevention Program
Infectious Diseases Laboratory Branch
California Department of Public Health

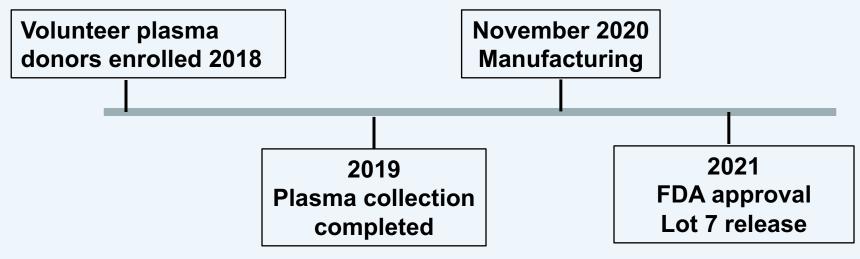




BabyBIG Lot 7 Production

New lot of BabyBIG made every 5 years









IBTPP Activities FY 20-21

- No turnover in Program technical staff
- In addition to BabyBIG Lot 7, Program projects include:
 - Fecal microbiome of IB pts collaboration begun w/Univ of Maryland
 - WGS of non-toxigenic and toxigenic C. baratii type F strains initiated—a rare cause of IB
 - Several epi analyses of IB in CA completed or underway (e.g., 40-yr descriptive epi, 7-yr case-control study, bivalent strains, etc.)
 - Ongoing development of new ultrasensitive assay for BoNTs



