INFORMATION PAPER

DHA-IHB 11 December 2017

SUBJECT: Accidentally Chewed Adenovirus Vaccine, Live, Oral Tablets

- 1. Purpose. To provide instructions for preventing and addressing accidentally chewed Adenovirus Type 4 and Type 7 Vaccine, Live, Oral tablets.
- 2. Facts. The Adenovirus Type 4 and Type 7 Vaccine, Live, Oral vaccine contains live virus inside of two enteric-coated tablets. The tablets are intended to be swallowed whole so they can pass through the stomach intact and then induce an immune response in the intestines. If the tablets are chewed, the mouth and upper respiratory tract may be exposed to live adenovirus, possibly leading to clinical infection.
 - a. Reduce the risk of accidental chewing.
 - (1) Make certain recruits have water to assist with swallowing the vaccine tablets.
 - (2) Make certain recruits understand that they should swallow the tablets whole, without chewing.
 - (3) Inform recruits that they may swallow each tablet separately, one after the other, or they may swallow both tablets together, whichever is easier to accomplish without chewing.
 - b. Response to accidental chewing of vaccine tablets.
 - (1) Rinse and swallow repeated large sips of water to help clear the vaccine from the mouth.
 - (2) Direct the recruit to seek medical care if he/she develops symptoms of fever or respiratory infection and to apprise the health care provider of the chewed vaccine tablet.
 - (3) VAERS form should be filed by the health care provider if a recruit develops symptoms of fever or respiratory infection.
- 3. References.
 - a. Multiple resources under http://www.health.mil/adenovirus

Pacific Region Vaccine Safety Hub/ 877-438-8222 Approved: Chief, Immunization Healthcare Branch