

INFORMATION PAPER

DHA-IHB
7 October 2015

SUBJECT: Accidentally Chewed Adenovirus Type 4 and Type 7 Vaccine, Live, Oral Tablets

1. Purpose: To provide instructions for addressing 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 an enteric-coated tablet. The tablets are intended to be swallowed whole so they can pass through the stomach intact and then relinquish the virus in the intestines. If the tablets are masticated, the virus will be relinquished too soon and possibly expose the upper respiratory tract to live adenovirus leading to disease clinical infection.

a. Risk reduction methods. Implement the following steps to reduce the risk of chewing vaccine tablet:

1) Make certain recruits have a small amount of water to assist with swallowing the vaccine tablet.

2) Make certain recruits understand that they should swallow the tablets 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. Implementation instructions for chewed tablets. Implement the following steps if the vaccine tablets are accidentally chewed:

1) Rinse and swallow several sips of water to help clear the vaccine from the mouth.

2) Rinse antiseptic mouthwash for 30 seconds and "spit". The used mouthwash should be considered biohazardous material and handled and disposed of per local guidelines/policies.

3) 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.

4) A 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 assembled by the Immunization Healthcare Branch:
<http://www.health.mil/adenovirus>

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