

ANTHRAX CASES IN ARMENIA



[http://en.wikipedia.org/wiki/File:Bacillus\\_anthraxis\\_Gram.jpg](http://en.wikipedia.org/wiki/File:Bacillus_anthraxis_Gram.jpg)

Anthrax is an acute disease caused by the bacterium *Bacillus anthracis*. Most forms of the disease are lethal, and it affects both humans and other animals. There are effective vaccines against anthrax, and some forms of the disease respond well to antibiotic treatment. Anthrax does not spread directly from one infected animal or person to another; it is spread by spores which can be transported by clothing or shoes. The body of an animal that had active anthrax at the time of death can also be a source of anthrax spores. <http://en.wikipedia.org/wiki/Anthrax>

Several human and animal Anthrax cases have been recorded in Armenia. The first cases of Anthrax were publicized on October 18, 2012. <http://www.panorama.am/en/health/2012/11/08/moh-tavush/?sw>, <http://news.am/eng/news/125948.html>

According to the publications, after 5 animal Anthrax cases registered in the Gegharquniq Marz, 21 people were hospitalized in Martuni infection hospital with Anthrax symptoms. <http://www.armtown.com/news/en/prm/20121108/226967/>

According to the information provided by the RA Ministry of Healthcare on October 17, 2012, 15 people had an Anthrax test done. The laboratory results stated that one person was infected with Anthrax, the other nine

were infected with Anthrax microbes that had pathogenic spore generating opportunities (this is described by the use of antibiotics and having longstanding ulcers). In Yerevan, also, one person was hospitalized with the symptoms of Anthrax. <http://newsinfo.am>

Afterwards, the first case of animal loss was registered in the Tavush Marz. The analysis showed that the animal was infected with Anthrax which caused its death. The animal died on October 30, 2012, but the results of the analysis were clear only on November 6, 2012. The head of the regional inspection on Food Safety, Vasil Galstyan, informed that the animal has not been vaccinated and that the carcass was burned.

On November 3, 2012, the second case of animal loss was registered in the Tavush Marz. The results of the analysis stated the presence of the virus. <http://news.am/eng/news/127474.html>

On November 8, 2012, the State Food Safety inspector, Babken Pipoyan, confirmed the new case of Anthrax was found in the Armavir Marz of RA. The laboratory results showed that the animal was infected with Anthrax. <http://news.am/eng/news/127809.html>

Publications on November 9, 2012 showed that another case of human Anthrax was registered in Ushi village, Aragatsotn Marz. The young woman was infected with a skin type of Anthrax. The patient was moved to the “Norq” infection hospital whose health condition is considered to be satisfactory.

Visits were paid to the regions and preventive and epidemiological measures were taken by the specialists of the RA Ministry of Healthcare.

[http://arka.am/en/news/society/one\\_more\\_anthrax\\_case\\_confirmed\\_in\\_armenia/](http://arka.am/en/news/society/one_more_anthrax_case_confirmed_in_armenia/)

On November 13, 2012, in accordance with the information provided by the “news.am” website, the animal loss was detected in Zovuni village, Kotayk Marz. Samplings were taken for laboratory examination. <http://www.news.am/eng/news/128322.html>