

Allergies: Read the article & article portions and post twice. The first posting is worth 9 points. For the first posting you need to quote or paraphrase **three items from at least three of the items I posted** that surprised, interested, and/or upset/annoyed you. For each item you must **specify which post you are commenting about** and explain why it made you feel this way. To facilitate grading, you need to enumerate the items in your first post. Here is a sample post:

- 1) The article on ... was interesting because ...
- 2) The video on ... upset me because ...
- 3) The twitter post on ... surprised me because ...

For the second posting you need to respond to one post by another fellow student. The second posting is worth 3 points. For the second posting use the following format:

- 1) I like how becauseor
- 2) I agree/disagree with because or
- 3) This relates tobecause

Here are the items:

The two articles that follow present the "hygiene hypothesis," whereby children in affluent nations on average have more allergies because their environment is "too clean."

<https://www.news-medical.net/health/Allergies-and-the-Hygiene-Hypothesis.aspx>

<https://hub.jhu.edu/2014/06/09/newborns-allergy-asthma-risk/>

This passage from "The Peanut Allergy Epidemic" by Heather Fraser presents the "vaccine hypothesis," whereby the increasing number of vaccines on the US childhood schedule is playing a role in the growing number of childhood allergies. I highlighted key portions of the passage in blue (See attached pdf).

Here is a summary of the Japanese study that demonstrated a link between gelatin-containing DTAP vaccines given during infancy and a sudden epidemic of gelatin allergies in Japanese children (See attached gif).

Here is a chart from the same Japanese study. Note how nearly half the children who received the gelatin-containing DTAP had allergic reactions to gelatin (54 out of 126). This allergic response was undetected in the control group (0 out of 29). (See attached gif).