

I have been aware of allergies and suffer from them myself. I have also been educated on anaphylaxis, but the videos have introduced me to more valuable information. In the Pathology of Anaphylactic Shock video, I was interested in the way each system is affected. The cutaneous system with how fast hives, swelling and redness can occur. It also mentions asphyxiation, which even sounds bad as a word. It can happen with the smallest antigen being introduced to the body. In Anaphylaxis and Bodies Response, I was unaware of the differences between the reactions. I did not realize there were many such as Mild, Moderate, Severe, Protracted and Biphasic. The medication used for anaphylaxis is epinephrine. With it being such a potent medication, it is surprising how in some cases people may need not one but two doses. Epinephrine can be given through an EpiPen which seems fool proof, but I also feel that having a medication that readily available for administration seems dangerous to have around. Which leads me to the point of the importance education of storing the medication away from children. I really enjoyed the Why do We Have Allergies. I found it interesting how there are so many allergens and possibilities one can have an allergic reaction but the chance on anaphylaxis is still low, BUT still possible. I am a parent and I mostly have Hay Fever type allergies. I did not realize how the allergy trait could be passed down to children. My last reaction to this video pertains to the top type of allergies people have. I did not know that peanuts and shellfish were the most common food born allergies. I feel a shell fish allergy would be easier to stay away from, but peanuts are used in many things we use today. Pets being the most common allergy. I have pets, 3 dogs and a cat, and I am hope that I never develop an allergy to them. My question is, if a patient were severely allergic to an antigen and the nurse was exposed to the specific antigen, would the nurse have to trade patients to prevent a reaction from happening? In the Anaphylactic Shock video, I was interested in how many organ systems are affected when a reaction is taking place. Every vital organ is fighting and compensating to keep the body alive. Also, even if the reaction begins to slow or cease, there is still a chance that within 1-12 hours sign and symptoms can re-appear. As a nurse, being on top of your patient's vitals and monitoring can either save your patient or cause further damage and be the death of them. In Understanding Allergies, a body may have allergens such as pet dander, pollen or dust-mites floating around but the body may not find them harmful but can change. With the previous videos I heard process of what the body does to fight the allergens but did not realize there were specific sensitive immune cells being made to attack a particular allergen. I thought each video had a particular way of getting the point across regarding anaphylaxis and allergies that made it very enjoyable and informational.