

Student's Name
 Teacher's Name
 ENGL 104
 3 March 2015

Prewriting: Outline
 Topic: The Importance of Childhood Vaccination

- I. Introduction
 - A. Opener – In the early months of 2015, at the greatest place on earth, Disneyland, an old and largely forgotten scourge by the name of measles reared its ugly head.
 - B. Context – As more and more parents decide to forgo vaccines for their children deadly diseases such as measles, polio, and whooping cough are beginning to creep out from their old hiding places and wreak havoc on American citizens.
 - C. **Thesis** – Vaccination, and the protection it provides, should be mandatory for almost all American children in order to keep old childhood diseases from gaining a foothold in the United States.
- II. Vaccines are extremely safe.
 - A. According to the CDC, vaccines today are safer than ever before thanks to a grueling process of testing, licensing, and monitoring.
 - 1. Vaccines are tested on animals, followed by 3 phases involving people participating voluntarily (Vaccine)
 - 2. Vaccines are constantly monitored after being licensed (Vaccine).
 - B. People who do experience severe complications can be compensated by the VCICP (Vaccine).
 - 1. The majority of complications are minor, which include redness and swelling at the injection site and a low grade fever (Vaccine Side Effects).
 - 2. Severe complications such as anaphylactic shock or death are extremely rare (Vaccine Side Effects).
 - 3. Vaccines do not cause autism (Haberman).
 - C. The benefits of vaccines far outweigh the risks.
- III. Vaccines protect against related illnesses.
 - A. Vaccines not only protect against the diseases for which they were created, but other related illnesses as well (Vaccination).
 - 1. The measles vaccine protects against dysentery, bacterial pneumonia, malnutrition, and keratomalacia (Vaccination).
 - 2. The influenza vaccine can prevent acute otitis media in children with a 30 % efficacy rate (Vaccination).
 - B. Some vaccines can prevent cancer (Vaccination).
 - 1. The hepatitis B vaccine can prevent liver cancer (Vaccination).
 - 2. The HPV vaccine, while designed for teens, can prevent cervical cancer in women (Vaccination).

Thesis is clear, includes a subject and a point of significance.

Organization is effective and consistent throughout. The introduction, main points, and conclusion are separated and labelled by Roman numerals. Supporting ideas are separated into headings designated by capital letters, and specific details are separated by numbers.

- IV. Vaccines promote herd immunity, which protects the weakest and most vulnerable in society.
- A. Herd immunity occurs when a sufficient amount of people in a community are immune to certain pathogens (Vaccination).
 - 1. The average level of appropriate herd immunity for most diseases is around 95% of any population. (Haberman).
 - 2. Herd immunity is mainly acquired through vaccination, although it can also be acquired through a previous infection (Garrey).
 - B. A high level of herd immunity is needed to protect those with suppressed immune systems, who cannot receive vaccines.
- V. The consequences of not vaccinating may be grave.
- A. As more and more parents choose not to vaccinate their children, the herd immunity in many communities has dropped below a safe level, resulting in epidemics like the one at Disneyland.
 - B. Measles is highly infectious and can be fatal.
 - 1. One or two out of every 1,000 people who contract the virus will die (Haberman).
 - 2. Measles, along with mumps, can cause brain damage in people who survive the infection (Vaccination).
- VI. Conclusion
- A. Vaccines are a safe and effective way of preventing a myriad of diseases and ailments.
 - B. There is no reason why vaccines should not be mandatory for children with normal, healthy immune systems, for if more parents continue to forgo vaccines, more outbreaks resembling the Disneyland fiasco may result.

This author has included citations, which would accompany a reference page, giving credit to original sources

Because of the effective organization, parallel structure of the outline, and the quality of details, this outline is considered exceptionally prepared.