

Anti –Vaccination

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Abstract-

Our goal of presenting this paper is to provide information about “Anti-vaccination”. The purpose of anti-vaccinating an individual is to build up one's natural immunity and to prevent from getting or spreading diseases. Boldly spilling the beans, the truth behind all the myths and misconception that have been in the minds of the people will be brought to light in our upcoming paper. You do not have to be an expert in automobiles to understand that seat belts save lives. Nor do you have to have a medical background to know that tobacco kills lives. Similarly, you do not have to be a medical static to know about anti-vaccination.

In the 20th century, the ferocious disease which killed millions of people was uprooted from the earth only through anti-vaccination. Just as people say prevention is better than cure, here we say that neglecting vaccination would bring the epidemic disease back just like how it was before. This paper gives a clear picture that vaccines don't cause autism, infants can easily handle more than vaccines, vaccines doesn't contain toxins that harm, vaccine doesn't cause disease which they are meant to prevent and we still need vaccine even if the infection rate is low.

Knowing the importance and happenings of anti-vaccination, let us make up our minds to spread its significance and build a healthier nation!

INTRODUCTION:

Anti-vaccination is used for building up natural immunity and to prevent from getting or spreading a disease.

Though our normal immune system has the capability to fight the disease it may take time before which the disease can become severe, vaccination will help in fast recovery.

IMPORTANCE OF VACCINATION:

Once we stop vaccinating the disease will be back. Epidemic disease will be back just like it was before.

Diseases like small pox, polio and mumps killed 300M to 500M people in the 20th century.

Like this many people died earlier without vaccines.

HOW IT WORKS?

As soon as we get the injection, a weakened form of germ will be injected in our arm or leg. This helps to kill the real germ when entered.

VACCINE DO NOT CAUSE AUTISM:

A developmental disorder of variable severity that is characterized by difficulty in social interaction and communication.

-No study has found relation between vaccine and autism.

-The only person who wrote the paper related to vaccine and autism has now lost his medical licence.

INFANTS CAN EASILY HANDLE MORE THAN THE VACCINES:

Infants are exposed to many bacteria, germs and viruses. Comparingly vaccines are no big deal as they only contain antibodies which are lighter in its dosage.

VACCINES DO NOT CONTAIN TOXINS THAT CAN HARM:

It causes harm only when there is over dosage but vaccines only have the exact amount.

Large dosage includes formaldehyde and mercury but these are added only in smaller amount.

Breast milk itself would have these contents but vaccines would have lesser.

The toxic form of mercury is never used in vaccines.

VACCINES DO NOT CAUSE DISEASE WHICH THEY ARE MEANT TO PREVENT:

This is a common misconception especially for flu. They say we get flu after we get vaccinated, but the vaccine only contains dead viruses which cannot cause the disease. We may have the symptom similar to the illness but it is not the disease.

WE STILL NEED VACCINES EVEN IF THE INFECTION RATE IS LOW:

‘Diseases are uncommon in America’, this is because of high vaccination rate, but what if people from other country spread the disease? So we have to vaccinate.

MORE ABOUT VACCINES:

All vaccines have been approved by FDA(Food and Drug Administration) and only then used.

FDA makes sure all rules are followed before testing. It has no safety issues.

WHO CAN AND CANNOT BE VACCINATED?

Infants, children, teenagers and adults can be vaccinated.

14 vaccines by 6 years is mandatory.

Infants who are too young and people who have certain diseases cannot get vaccinated.

SIDE-EFFECTS OF VACCINATION:

There can be Redness Swelling Children may have fever. More side effects are rare.

JAPAN ISSUE:

In Japan, there was a programme conducted for pertussis or whooping cough. In this, 80% of the children received vaccination and

In 1974, 393 cases were whooping cough and no death.

There were rumors that vaccines are unsafe and not needed.

In 1976, vaccines rate 10%.

In 1979, more than 13,000 cases were found and 41 deaths.

Conclusion: As vaccination improved diseases were lessened.

UNITED STATES' ISSUE:

Measles was eradicated from US but recently in 2019, research said 13,000 people and more were affected by measles. Why? Research says because people neglected vaccines.

CONCLUSION:

The benefits of vaccination extend beyond prevention of specific diseases in individuals. They enable a rich, multifaceted harvest for society and nations. Vaccination makes good economic sense, and meets the need to care for the weakest members of the society.

We conclude that a comprehensive vaccination is a cornerstone of good public health and will reduce inequities and poverty.