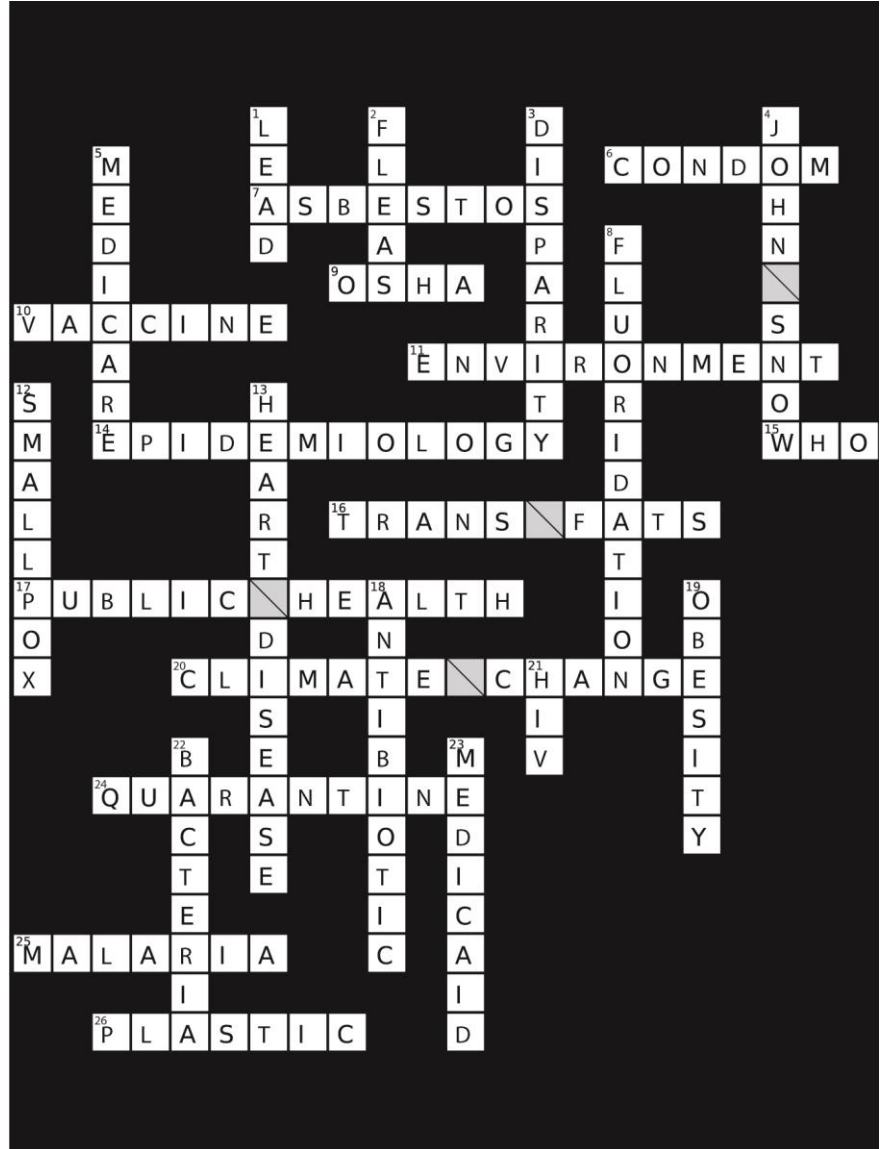


# Crossword Puzzle (Answers)

## Across

- 6 Form of contraception that is, other than abstinence, the most effective form of prevention against sexually transmitted diseases such as HIV.
- 7 Group of minerals used as fireproof insulation material. Unfortunately, the large fibers of this material can cause severe respiratory problems such as mesothelioma and asbestosis.
- 9 Also known as the Occupational Safety and Health Administration, a government entity associated with ensuring the welfare of workers in the United States.
- 10 Administration of a weakened or inactive virus, highly important in the global elimination of smallpox.
- 11 Where we live and breathe; we are only as healthy as this.
- 14 A field of public health that uses biostatistics to indicate possible trends and risk factors for health problems in the population.
- 15 Also known as the World Health Organization, a vast organization that provides leadership on global health matters and works within the United Nations (UN).
- 16 Additive found in many foods and known to predispose one to cardiovascular problems. Banned from foods in California and New York restaurants. (2 words, e.g. xxxx xxxx)
- 17 Focusing on prevention, ensuring the health of entire populations. (2 words, e.g. xxxx xxxx)
- 20 Worsened by the burning of fossil fuels, resulting in large changes in temperature and environment. (2 words, e.g. xxxx xxxx)
- 24 A public health measure to reduce exposure to disease through isolation and mostly used as a last resort. Eliminating the ability for the individual to have a choice in the matter, this creates the debate of liberty versus security.
- 25 Spread by mosquitoes in the form of protozoan parasites, a deadly disease highly prevalent in Africa. Those who are genetically heterozygous for the Sickle Cell Disease trait are actually protected against this affliction.
- 26 Unbreakable material that replaced glass in many instances, leading to more durable containers. However, there are great environmental concerns over creating the product and whether chemicals can go into foods and liquids.



## Down

- 1 Harmful metallic element found largely as a component of paint, poisoning has taken numerous lives since, even after it was banned from paint products.
- 2 Found on rats, the vehicle for bubonic or black plague that ravaged Europe during the 14th Century.
- 3 Inequity, a lack of equality that can lead to reduced health.
- 4 Considered by many to be the first epidemiologist in recorded history. (2 words, e.g. xxxx xxxx)
- 5 Federal health insurance program for those over the age of 65. Primarily concerned with increasing access to health care and medication.
- 8 Public health initiative targeting water, which lowered the rates of cavities nationwide.
- 12 Viral infection, deemed by the World Health Organization in 1979 to be eradicated mostly through vaccination.
- 13 The leading cause of death in America. Risk factors include old age, high blood pressure, and smoking. (2 words, e.g. xxxx xxxx)
- 18 Form of treatment against bacterial infection that can become ineffective through improper or overuse. Penicillin is an example.
- 19 One of the largest emerging public health issues worldwide and responsible for a variety of health afflictions including type II diabetes and heart disease. Approximately 1/3 of Americans combat this on a daily basis.
- 21 Retrovirus that can cause Acquired Immunodeficiency Disorder Syndrome. Transmitted through blood (i.e. blood transfusions, intravenous drug use) and sexual contact.
- 22 Unicellular organisms that can be beneficial or detrimental to the body; found in foods such as cheese and yogurt. Escherichia Coli (E. Coli) is an example.
- 23 Federal health insurance program for those below the poverty line. Increases access to health care and medication.

