

Internet Scavenger Hunt:

The Smallpox Vaccine

Name:

Smallpox is an often-deadly disease for which there is no known cure. On May 14, 1796, an experiment by Dr. Edward Jenner led to the development of a smallpox vaccine and the elimination of the virus. Use the information you find at the Web site below to answer the questions on this worksheet.

Web site: National Geographic

URL: <http://science.nationalgeographic.com/science/health-and-human-body/human-diseases/smallpox-article/>

1. In what country was the earliest evidence of smallpox found (a victim during ancient times)?

2. What is “variolation” treatment?

3. What disease related to smallpox was a key part of Dr. Jenner’s vaccination experiment?

4. What began in 1967 and eventually conquered smallpox?

5. In what year did the last known case of smallpox occur?

Something to think about: Do you remember getting vaccines (shots) at the doctor’s? What diseases were the vaccines designed to prevent?

Learn more: Visit <http://www.cdc.gov/bam/diseases/immune/index.html> and learn about how vaccines help your body fight illness and disease.