

## Diphtheria: Cause and Treatments

**Instructions:** Answer the following questions after reading and examining the featured items and text in the “Living Factories” part of the From DNA to Beer exhibition website. As a part of your answer, note the exhibition source(s) from which you found the answers.

1. What kind of organism causes diphtheria illness in people?

(Exhibition source: \_\_\_\_\_)

2. How did the intubation kit save the lives of children with diphtheria?

(Exhibition source: \_\_\_\_\_)

3. How did the patient receive the diphtheria antitoxin serum?

(Exhibition source: \_\_\_\_\_)

4. What were some animals used to develop and produce the diphtheria antitoxin serum?

(Exhibition source: \_\_\_\_\_)

5. How did horses serve as “living factories” that make antitoxin medicine for people?

(Exhibition source: \_\_\_\_\_)