

# SP-484981\_part2\_manual\_EDITABLE

by Academic 2025

---

## General metrics

**1,375**

characters

**216**

words

**15**

sentences

**51 sec**

reading  
time

**1 min 39 sec**

speaking  
time

---

## Score



This text scores better than 96%  
of all texts checked by Grammarly

---

## Writing Issues

**2**

Issues left



Critical

**2**

Advanced

---

## Plagiarism

This text hasn't been checked for plagiarism

---

## Writing Issues

- 2** Clarity
  - 1** Intricate text 
  - 1** Paragraph can be improved 
- 

## Unique Words

**57%**

Measures vocabulary diversity by calculating the percentage of words used only once in your document

unique words

---

## Rare Words

**32%**

Measures depth of vocabulary by identifying words that are not among the 5,000 most common English words.

rare words

---

## Word Length

**5.1**

Measures average word length

characters per word

---

## Sentence Length

**14.4**

Measures average sentence length

words per sentence

---

# SP-484981\_part2\_manual\_EDITABLE

## PART 2: THE BOUNCER TRAINING MANUAL

### SECTION 2A — TACTICAL REVIEW: The Elite Security Units

The Adaptive Immune System is triggered when pathogens invade the body, and innate defenses are activated. In contrast to the innate immunity, adaptive immunity is specific - it gets to know the unique identity signs (antigens) of each pathogen and develops permanent memory to them. Two elite lymphocyte units head this response:

### SECTION 2B — VISUAL FLOWCHART: Secondary Line of Defense

The figure below illustrates the mechanisms of B cells (Humoral arm) and T cells (Cell-mediated arm) acting in parallel to eliminate a pathogen after it enters the body. The Memory cells are on file permanently in both arms:

### SECTION 2C — WHY THE SECOND PERFORMANCE IS FASTER & STRONGER

Immunological memory is the most important innovation of adaptive immunity. The initial response to a pathogen (Primary Response) is slow - the body has to recognize the danger, starting with nothing. But Memory cells formed by that initial response enable the second contact (Secondary Response) to be virtually immediate:

Vaccine Logic: A flu shot has attenuated/ killed viral antigens. This<sup>1</sup> provokes the Primary Response without being sick, forming Memory cells. When the actual virus enters later, the body initiates an instant<sup>2</sup> Secondary Response, which<sup>2</sup> overpowers<sup>2</sup> the virus before you get ill.

- |    |   |                           |         |
|----|---|---------------------------|---------|
| 1. | <i>This</i>   | Intricate text            | Clarity |
| 2. | <i>When the actual virus enters later, the body initiates an instant Secondary Response, which overpowers the virus before you get ill.</i> | Paragraph can be improved | Clarity |