

QUESTIONNAIRE ON THE EFFECTS OF THE REVISIONS TO THE STANDARD

The purpose of this questionnaire is to determine how well the revised Standard is working for you. The questionnaire is designed to help you evaluate the Standard and to provide feedback to the Board of Standards and Practices. Your responses will be used to help the Board make decisions about the Standard and to help the Board improve the Standard.

QUESTIONS

1. How well do you understand the revised Standard?

YOUR RESPONSES

Very Good
Good
Fair
Poor

ANSWERS

1. Very Good
2. Good
3. Fair
4. Poor
5. Very Good
6. Good
7. Fair
8. Poor
9. Very Good
10. Good
11. Fair
12. Poor
13. Very Good
14. Good
15. Fair
16. Poor
17. Very Good
18. Good
19. Fair
20. Poor

14. **What are the main parts of the respiratory system and what are their functions?**
 The respiratory system consists of the trachea, bronchi, bronchioles, and alveoli. The trachea is the windpipe that carries air into and out of the lungs. The bronchi are the main airways that branch out from the trachea. The bronchioles are smaller airways that lead to the alveoli, where gas exchange occurs.
15. **How does air enter and exit the lungs?**
 Air enters the lungs through the nostrils or mouth and travels down the trachea. It then moves through the bronchi and bronchioles to reach the alveoli. Air exits the lungs through the same pathway.
16. **What is the function of the diaphragm?**
 The diaphragm is a muscle that contracts and relaxes to create pressure changes in the chest cavity, allowing air to enter and exit the lungs.
17. **What is the function of the rib cage?**
 The rib cage is a bony structure that protects the lungs and heart. It also helps to expand and contract the chest cavity during breathing.
18. **What is the function of the alveoli?**
 The alveoli are small air sacs where gas exchange occurs. They have a large surface area and a thin wall, allowing for the diffusion of oxygen and carbon dioxide.
19. **What is the function of the capillaries in the lungs?**
 The capillaries are small blood vessels that carry blood to and from the alveoli. They allow for the exchange of oxygen and carbon dioxide between the blood and the alveoli.
20. **What is the function of the pleural cavity?**
 The pleural cavity is the space between the two layers of the pleural membrane that surround the lungs. It contains a small amount of fluid that lubricates the lungs and allows them to move smoothly during breathing.

FIGURE 1
Microscope



FIGURE 2
Microscope

