



RPFT^{Q&As}

Registry Examination for Advanced Pulmonary Function Technologists

Pass Test Prep RPFT Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/rpft.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Test Prep
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

A 35-year-old healthy male is performing a maximal stress test as part of an annual physical. The following data are observed:

	<u>Baseline</u>	<u>5 Minutes</u>
Work	rest	100 watts
HR	81	141
BP (mm Hg)	120/75	150/80
SpO ₂	96	81
Borg Scale	0	2

The patient denies any symptoms. Which of the following should a pulmonary function technologist do first?

- A. Obtain an arterial blood gas while continuing exercise
- B. Move the pulse oximeter sensor to another site
- C. Administer oxygen at 3-4 L/min by nasal cannula
- D. Terminate the test and stabilize the patient.

Correct Answer: D

QUESTION 2

A helium dilution test has just been performed on a patient. The following results are obtained:

FRC 5.0 L VC 4.0 L ERV 1.5 L

TLC was calculated to be 6.0 L by plethysmography. From this information, a pulmonary function technologist should conclude that the patient

- A. Had inadequate intrapulmonary mixing of inspired gas, resulting in an erroneous FRC.
- B. Did not perform the slow vital capacity properly, resulting in too low an FRC by helium dilution.
- C. Was turned into the helium dilution circuit at a lung volume considerably above FRC.
- D. Did not remain in the helium dilution breathing circuit long enough for equilibration.

Correct Answer: A

QUESTION 3

After finishing the exercise portion of a test for exercise-induced bronchospasm, a patient complains of difficulty "catching her breath." A pulmonary function technologist should



- A. Give the patient a bronchodilator.
- B. Administer oxygen at 2 L/min.
- C. Instruct the patient to breathe normally.
- D. Have the patient perform an FVC maneuver.

Correct Answer: A

QUESTION 4

A comparison of two techniques for measuring Rawis shown below:

<u>Subject</u>	<u>R_{aw} Panting (cm H₂O/L/sec)</u>	<u>R_{aw} Quiet Breathing (cm H₂O/L/sec)</u>
1	0.8	2.1
2	2.4	3.2

Which of the following should a pulmonary function technologist conclude?

- A. Subject 1 panted too forcefully.
- B. The system was calibrated for quiet breathing.
- C. Subjects 1 and 2 both have reactive airways.
- D. Results are consistent with the two methodologies.

Correct Answer: D

QUESTION 5

The following results were obtained from a symptom-limited exercise (stress) test:

	<u>Observed Maximum</u>	<u>% Predicted Maximum</u>
HR (min)	120	73%
\dot{V}_E (L/min BTPST)	45	103%
$\dot{V}O_2$ (mL/min STPD)	1380	46%
RER	0.85	

Which of the following is true regarding these data?

- A. The patient is deconditioned.
- B. The patient has a cardiac limitation to exercise.
- C. The patient reached the anaerobic threshold.



D. The patient has a pulmonary limitation to exercise.

Correct Answer: B

[RPFT VCE Dumps](#)

[RPFT Practice Test](#)

[RPFT Exam Questions](#)