



# Paramedic Airway and Ventilation Exam Study Guide

## Learn the Facts

In preparation for this exam, please be sure that you have reviewed the following information provided by your textbook:

- Anatomy and Physiology
- Conditions listed in the index
- Glossary words
- Medical terms listed in each chapter
- Pathophysiology

## Understand the Concepts

We especially recommend you understand the following concepts and terminology:

1. Orthopnea
2. Apneustic breathing
3. Definitive care
4. Pleural decompression
5. Indications for removal of a dual lumen airway
6. Complications of ET tube insertion
7. Complications of intubating a burn patient
8. Complications of hyperventilation
9. Characteristic of Cystic Fibrosis
10. Continuous quantitative ETCO<sub>2</sub> wave forms
11. Oxygenation pathways
12. Preexisting conditions that pose a threat to patients
13. Complications of congestive heart failure (CHF)
14. Complications of toxic inhalation
15. Pathophysiology of COPD
16. Signs and symptoms of a tension pneumothorax

## Perform the Skills

Finally, make sure you can:

1. Evaluate adequacy of respirations
2. Evaluate effective bag-valve mask ventilations
3. Confirm endotracheal intubation
4. Compare techniques for suctioning an intubated patient
5. Compare different laryngoscope blade usage
6. Indications for intubation of a burn patient
7. Treat congestive heart failure (CHF)
8. Treat a patient with a tracheostomy tube
9. Treat a patient with respiratory acidosis
10. Treat a patient who has ingested a toxic substance
11. Treat benzodiazepine overdoses (including, but not limited to, Diazepam and Midazolam)

For tips on how to take a FISDAP exam, see the document entitled "How to Succeed on a FISDAP Exam."  
You can find it in the student Help section of our website at [www.fisdap.net](http://www.fisdap.net)