

Beaumont Fire-Rescue Services

PERFORMANCE BENCHMARKS

405.01 O – BVM Ventilation of an Apneic Patient

Discipline: EMT-BLS
Effective: 9/16/2009
Revised: 5/22/2015
Replaces:

Anne Huff, Fire Chief

I. Objective

The EMT shall show the proper ventilate an apneic patient using a BVM using the criteria prescribed

II. Instructions – Procedures for Achieving the Objective

You will explain and demonstrate the proper techniques for using a BVM with oxygen. You will begin at my instruction to start. The skill will end when you have completed all of the identified steps, and you tell me that you are finished. Do you understand these instructions?

III. Examiner's Note

The EMT *will not* be allowed to review the performance steps at the time of evaluation.

IV. Preparation & Equipment

A. Person to act as the patient

V. Reference Sources

A. NREMT Criteria Sheet.

405.01O – BVM Ventilation of an Apneic Patient

Discipline: BLS

Name:	Officer #:
Evaluator:	Officer #:
Date:	Location:

If the First Responder:

- a) Takes and verbalizes appropriate BSI precautions 1.0 _____
- b) Checks responsiveness..... 1.0 _____
- c) Checks breathing 1.0 _____
Note: After checking responsiveness and breathing for at least 5 but no more than 10 seconds, Examiner informs the candidate, *“The patient is unresponsive and apneic.”*
- d) Request additional EMS assistance 1.0 _____
- e) Checks pulse for at least 5 but no more than 10 seconds..... 1.0 _____
Note: The Examiner must now inform the candidate, *“You palpate a weak carotid pulse at a rate of 60.”*
- f) Opens airway properly..... 1.0 _____
Note: The Examiner must now inform the candidate, *“The mouth is full of secretions and vomitus.”*
- g) Prepares rigid suction catheter..... 1.0 _____
- h) Turns on power to suction device or retrieves manual suction device..... 1.0 _____
- i) Inserts rigid suction catheter without applying suction 1.0 _____
- j) Suctions the mouth and oropharynx..... 1.0 _____
Note: The Examiner must now inform the candidate, *“The mouth and oropharynx are clear.”*
- k) Opens the airway manually 1.0 _____
- l) Inserts oropharyngeal airway..... 1.0 _____
Note: The Examiner must now inform the candidate, *“No gag reflex is present and the patient accepts the airway adjunct.”*
- m) ****Ventilates the patient immediately using a BVM device unattached to oxygen 1.0 _____**
 [**Award this point if candidate elects to ventilate initially with BVM attached to reservoir and oxygen as long as first ventilation is delivered within 30 seconds.]
Note: The Examiner must now inform the candidate that ventilation is being properly performed without difficulty.
- n) Re-checks pulse for at least 5 but no more than 10 seconds 1.0 _____
- o) Attaches the BVM assembly [mask, bag, reservoir] to oxygen [15 L/min] 1.0 _____
- p) Ventilates the patient adequately: *Proper volume to make chest rise (1)
 *Proper rate [10-12 per minute, but not to exceed 12 per minute] (1) 2.0 _____
Note: The Examiner must now ask the candidate, *“How would you know if you are delivering appropriate volumes with each ventilation?”*

CRITICAL CRITERIA

- ___ After suctioning the patient, failure to initiate ventilations within 30 seconds or interrupts ventilations for greater than 30 seconds at any time
- ___ Failure to take or verbalize appropriate body substance isolation precautions
- ___ Failure to suction airway **before** ventilating the patient
- ___ Suctions the patient for an excessive and prolonged time
- ___ Failure to check responsiveness and breathing for at least 5 seconds but no more than 10 seconds
- ___ Failure to check pulse for at least 5 seconds but no more than 10 seconds
- ___ Failure to voice and ultimately provide high oxygen concentration [at least 85%]
- ___ Failure to ventilate the patient at a rate of at least 10/minute and no more than 12/minute
- ___ Failure to provide adequate volumes per breath [maximum of 2 errors per minute permissible]
- ___ Insertion or use of any adjunct in a manner dangerous to the patient
- ___ Failure to manage the patient as a competent EMT
- ___ Exhibits unacceptable affect with patient or other personnel
- ___ Uses or orders a dangerous or inappropriate intervention

Time Allocation

Completes skill in allotted time **n/a**
 Allotted time for this skill: **n/a**

Note: Attach this page to the first.

Points Possible	Passing Score	Attempt	Performance Rating (Points)	PASS	FAIL
17	17	First			
		Second			

Medical Director's Initials DK

Date 5/22/2015