

EMT BASIC FINAL EXAM STUDY GUIDE

Sympathetic nervous system

fight or flight.(body more alert, pupils dilate, heart rate increases)

parasympathetic nervous system

rest and digest.(pupils constrict, heart rate decreases)

scope of practice

a set of regulations and ethical considerations that define the scope, or extent and limits, of the EMT's job

standard of care

Written, accepted levels of emergency care expected by reason of training and profession; written by legal or professional organizations so that patients are not exposed to unreasonable risk or harm.

Negligence

- duty to act
- breach of duty
- injury occurred
- proximate cause

medulla oblongata

controls vital signs such as pulse, breathing, and BP

suction pressure

30lpm; 300mmHg

nasal cannula

1-6lpm(24-44%)

non-rebreather

10-15lpm(60-80% O₂)

BVM

up to 15lpm(90-95 O₂)

venturi mask

typically used for COPD patients.(24, 28, 35, 40%)

infant respiration rate

30-60 breaths/min

adult respiration rate

12-20 breaths/minute

children respiration rate

15-30 breaths/min

calculate pediatric BP: 12 year old male

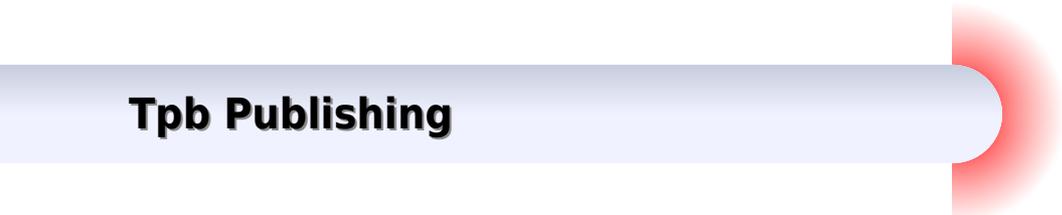
$80 + (\text{age} \times 2)$ then $1/3$ of that

$80 + (12 \times 2) = 104$

$1/3$ of $104 = 34$

Emt Study Guide

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Emt Study Guide:

Emergency Medical Technician (EMT) (Speedy Study Guide) Speedy Publishing, 2014-11-26 For those students interested in becoming an EMT exams need to be passed and a lot of studying needs to be done In order to help students get a passing grade they can take advantage of an EMT study guide which can guide them and give them the knowledge and ins and outs of becoming an EMT The study guide will prepare students for the equipment used by EMTs as well as the basics that are required for all EMTs

EMT Study Guide E. M. T. INSTITUTION, 2021-08-12 EMT INSTITUTION Everything you need for the exam EMT STUDY GUIDE is the only book of its kind for the last minute studier or any prospective Emergency Medical Technician who wants a quick refresher before taking the NREMT Certification Exam Study Only What You Need to Know Written by an EMT INSTITUTION and NREMT paramedic with 30 years of experience EMT STUDY GUIDE relies on the author s careful analysis of the exam s content and actual test questions It covers only the information tested on the exam so you can make the most of your valuable study time Expert Test taking Strategies Our experienced EMT author explains the structure of the NREMT Certification Exam so you know what to expect on test day He also shares detailed question level strategies and shows you the best way to answer questions By following our expert tips and advice you can score higher on every section of the exam Sections of the EMT Test Airway Respiration and Ventilation The respiratory system has many parts and its function can affect the success of emergency treatment including patient care during unrelated emergencies Proper assessment and treatment involves understanding how it is supposed to work and what to do if things go wrong Use this study guide to give you an idea of exactly what you need to study to do well on the airway questions on the EMT test Cardiology and Resuscitation Emergencies with cardiovascular and resuscitation components require a great deal of knowledge and skill with regard to the body systems involved Use this study guide to help you define what you need to know and gain a basic understanding of what is required to treat such an emergency EMS Operations As with all sections of the EMT test your best study resource is the class textbook In this study guide we have provided an outline of the topics and terms you need to know and fully understand Use it to guide your review as you prepare and remember that your goal is much more than passing an exam It is to be a fully qualified and competent emergency services provider Medical and Obstetrics Gynecology Many of the emergencies you encounter will involve specific medical issues and conditions which do not simply fall under the airway or cardiac categories Additionally there will be situations in which you ll need to know the basics of gynecological and obstetrical care This study guide gives you an outline of topics to study in order to prepare for these types of questions on the EMT test Trauma Many times emergency medical calls require EMTs to address the results of some sort of accident with bodily injuries of many sorts Dealing with trauma requires a great deal of knowledge of medical terms and specialized procedures This study guide will give you an idea of what topics to study Please refer to your EMT textbook for complete information on all of the concepts you see here Ready to review the EMT Study Guide **EMT Basic**

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section is divided into further subsections making sure all aspects of the exam are covered If you read our study guide and take the time to really understand the concepts we are confident you will pass the NREMT and be on your way to a new career

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the test Thorough preparation cannot be overlooked therefore That is why the author Jamie Montoya an EMS professional developed the EMT Study Guide This Edition is a 2 IN 1 BUNDLE It contains hundreds of practice questions as well as reviews all essential concepts found on the exam from all categories of the exam It comes in text audio format so that you can listen to it wherever life takes you It s sections include Airway Respiration Ventilation Cardiology Resuscitation EMS Operations Medical Emergencies Gynecology Trauma Each section is divided into further subsections making sure all aspects of the exam are covered If you listen to or read our study guide and take the time to really understand the concepts we are confident you will pass the NREMT and be on your way to a new career So go ahead and scroll up and click buy for me today Comes with free PDF guide that includes all content in text format delivered straight to your library after purchase PLEASE NOTE When you purchase this title the accompanying PDF will be available in your Audible Library along with the audio

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