

# **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% O<sub>2</sub>)

## **BVM**

up to 15lpm(90-95 O<sub>2</sub>)

## **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

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

$1/3 \text{ of } 104 = 34$

# Emt Basic Study Guide Wisconsin

**L. Flynn (comp)**



## **Emt Basic Study Guide Wisconsin:**

EMT Exam Prep, Seventh Edition: Focused Prep Book and Study Guide for the NREMT Cognitive Exam + One Full Length Practice Test Kaplan Medical, 2024-02-27 Emergency response careers are on the rise as states and municipalities create professional paid full time EMT positions and move away from volunteer crews EMT Exam Prep provides efficient review and test taking strategies for passing the cognitive portion of the National Registry EMT exam NREMT from the experts at Kaplan Test Prep as well as a full length practice test for self evaluation      **Emergency Medical Technician-ambulance: National Standard Curriculum. Student Study Guide. Third Edition** ,1984      **Paramedic Practice Today: Above and Beyond: Volume 1** Aehlert, Robert Vroman, 2011 Providing the tools you need to succeed the two volume set of Paramedic Practice Today Above and Beyond offers a solid foundation for paramedic practice and is now updated to reflect the 2010 emergency cardiovascular care guidelines A conversational easy to read style simplifies topics and helps you master National Standard Curriculum objectives and meet the new National Education Standards Each volume includes a companion DVD ROM with step by step videos demonstrating the skills in the textbook and more Because this two volume set corresponds to the National Registry of EMTs National EMS Practice Analysis it provides you with the best possible preparation for the National Registry exam Publisher's website      Emergency Medical Technician--ambulance United States. National Highway Traffic Safety Administration, 1984      *Emergency Medical Services: a Subject Bibliography. Revised Edition* R. Motley, 1978      **Resources in Education** , 2001      **Emergency Medical Services: a Bibliography** L. Flynn (comp), 1976      **A Subject Bibliography from Highway Safety Literature** United States. National Highway Traffic Safety Administration, 1980      Emergency Medical Services Instructor Training Program United States. National Highway Traffic Safety Administration, 1986      **Emergency Medical Services** United States. National Highway Traffic Safety Administration, 1978      **National Library of Medicine Audiovisuals Catalog** National Library of Medicine (U.S.), 1979      *Undergraduate Guide: Two-Year Colleges 2011* Peterson's, 2010-08-24 Peterson's Two Year Colleges 2011 includes information on nearly 2 000 accredited two year undergraduate institutions in the United States and Canada as well as some international schools It also includes scores of detailed two page descriptions written by admissions personnel College bound students and their parents can research two year colleges and universities for information on campus setting enrollment majors expenses student faculty ratio application deadline and contact information SELLING POINTS Helpful articles on what you need to know about two year colleges advice on transferring and returning to school for adult students how to survive standardized tests what international students need to know about admission to U S colleges and how to manage paying for college State by state summary table allows comparison of institutions by a variety of characteristics including enrollment application requirements types of financial aid available and numbers of sports and majors offered Informative data profiles for nearly 2 000 institutions listed alphabetically by state and followed by other countries with facts

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**English for Specific Purposes** Rosa Muñoz-Luna,Lidia Taillefer,2017-11-07 This book fills the need for a text that integrates Information and Communication Technologies ICTs into English for Specific Purposes ESP It offers insights on current methodological principles in ESP in both academic and professional contexts drawing on authentic teaching and learning situations and analyses best practice guidelines Part I begins with ESP pedagogical principles and technological practice in order to focus on its two main branches English for Academic Purposes which includes linguistic skills and students needs and English for Occupational Purposes specifically looking at Business Medical and Translators courses This book is a great resource for ESP researchers educators and students because it provides case studies of how ICTs can be used in English for multiple purposes Authors present their experiences of integrating tools into their instructions with each chapter contributing unique pedagogical implications      **Monthly Catalogue, United States Public Documents** ,1995

Fire Officer: Principles and Practice includes Navigate Advantage Access Michael J. Ward,2019-12-18 The fourth edition of Fire Officer Principles and Practice was significantly updated and reorganized to better serve the Fire Officer I and Fire Officer II The content meets and exceeds the job performance requirements for Fire Officer I and II in the 2020 Edition of NFPA 1021 Standard for Fire Officer Professional Qualifications The new edition places an emphasis on the application of leadership traits and management theories common leadership and management challenges and how leadership is used to meet objectives The basic principles and methods of Community Risk Reduction are also discussed In addition the program now has two distinct sections Section One includes eight chapters which set the foundation for Fire Officer I knowledge and understanding Section Two comprises six chapters which encompass the higher level competencies required for Fire Officer II This new organization will allow you the flexibility to teach your Fire Officer I and II course s exactly the way you wish

Legislation on Emergency Medical Services Richard N. Sweet,1993

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