

Summary of High-Quality CPR Components for BLS Providers



Component	Adults and adolescents	Children (age 1 year to puberty)	Infants (age less than 1 year, excluding newborns)
Verifying scene safety	Make sure the environment is safe for rescuers and victim		
Recognizing cardiac arrest	Check for responsiveness No breathing or only gasping (ie, no normal breathing) No definite pulse felt within 10 seconds (Breathing and pulse check can be performed simultaneously in less than 10 seconds)		
Activating emergency response system	If a mobile device is available, phone emergency services (9-1-1)		
	If you are alone with no mobile phone, leave the victim to activate the emergency response system and get the AED before beginning CPR Otherwise, send someone and begin CPR immediately; use the AED as soon as it is available	Witnessed collapse Follow steps for adults and adolescents on the left Unwitnessed collapse Give 2 minutes of CPR Leave the victim to activate the emergency response system and get the AED Return to the child or infant and resume CPR; use the AED as soon as it is available	
Compression-ventilation ratio without advanced airway	1 or 2 rescuers 30:2	1 rescuer 30:2 2 or more rescuers 15:2	
Compression-ventilation ratio with advanced airway	Continuous compressions at a rate of 100-120/min Give 1 breath every 6 seconds (10 breaths/min)	Continuous compressions at a rate of 100-120/min Give 1 breath every 2-3 seconds (20-30 breaths/min)	
Compression rate	100-120/min		
Compression depth	At least 2 inches (5 cm)*	At least one third AP diameter of chest Approximately 2 inches (5 cm)	At least one third AP diameter of chest Approximately 1½ inches (4 cm)
Hand placement	2 hands on the lower half of the breastbone (sternum)	2 hands or 1 hand (optional for very small child) on the lower half of the breastbone (sternum)	1 rescuer 2 fingers or 2 thumbs in the center of the chest, just below the nipple line 2 or more rescuers 2 thumb—encircling hands in the center of the chest, just below the nipple line If the rescuer is unable to achieve the recommended depth, it may be reasonable to use the heel of one hand
Chest recoil	Allow complete recoil of chest after each compression; do not lean on the chest after each compression		
Minimizing interruptions	Limit interruptions in chest compressions to less than 10 seconds with a CCF goal of 80%		

*Compression depth should be no more than 2.4 inches (6 cm).

Abbreviations: AED, automated external defibrillator; AP, anteroposterior; CCF, chest compression fraction; CPR, cardiopulmonary resuscitation.

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Bls Study Guide For 2013

**Wolfgang Glatzer, Laura
Camfield, Valerie Møller, Mariano Rojas**

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free market countries and its people from the evils of the dark side left and their elitist minions **Athletic Director's Desk Reference** Donna A. Lopiano, Connee Zotos, 2022-02-15 This applied reference includes management tips planning tools and policies for athletic administrators Designed primarily as a reference for intercollegiate athletic program administrators high school athletic administrators courses in athletic administrations and libraries Journal of the National Cancer Institute ,2014 **THE BIG BOOK OF JOBS 2012-2013** McGraw-Hill Editors, 2011-07-26 Up to date authoritative job information from the most trusted source the U S Department of Labor Does your resume tell employers what they really need to know Which fields are showing the most growth opportunity What is a realistic salary for the job you want Whether you've recently earned a degree decided to change careers or reentered the workforce after an extended absence is the guide you need to make the right decisions the first time around The Job Seekers Guide provides expert advice on Choosing a career path Building career management skills Researching careers in the information age Writing effective cover letters and polished resumes The Occupational Outlook Handbook offers the latest statistics on Working conditions Employment trends and outlooks Training qualifications and advancement Salary ranges *Labor Relations Reference Manual* ,1946

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information regarding the current state of practice for work zone speed management The report compiles data procedures techniques and technical issues related to observing and comparing work zone speeds The speed management measures have been organized into four categories engineering operational enforcement and public education and outreach Information included in this study was acquired through a review of the literature two surveys of state department of transportation representatives in all states a compilation of state agency public information campaigns and follow up interviews with select survey respondents from several U S states and one Canadian province *DSM-5 in Action* Sophia F. Dziegielewska, 2017-10-26 Un libro originale e pratico destinato a tutti coloro che si occupano della salute mentale con un approccio che integra varie competenze e professionalit Si rivolge infatti non solo agli psichiatri ma anche a tutti gli altri operatori della salute mentale psicologi infermieri assistenti sociali e medici che nella loro attivit si trovano ad affrontare pazienti affetti da una psicopatologia Questa lettura gradevole e accattivante presenta il DSM 5 in una prospettiva operativa grazie alla descrizione di numerosi esempi clinici corredati di tabelle esplicative e piani di intervento che coinvolgono e informano il lettore Il libro si presenta come una buona sintesi tra il pragmatismo e il rigore scientifico del DSM 5 e quell atteggiamento pratico e di aderenza alle varie realt che caratterizza il lavoro dei professionisti della salute mentale La completezza di questo testo sicuramente permette di conoscere e utilizzare i criteri diagnostici universalmente riconosciuti con la prospettiva di predisporre e applicare dei piani di trattamento e assistenza efficaci ed efficienti **The Business Review**, 2015

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