

# [Cpr and first aid exam 1 ( ch 1-6)](https://assignbuster.com/cpr-first-aid-exam-1-ch-1-6/)

We (do /do not) diagnosewe do not diagnose1/ (?) people receives medical attention with out serious injury1/ 4 people ONCPR & FIRST AID EXAM 1 ( CH 1-6) SPECIFICALLY FOR YOUFOR ONLY$13. 90/PAGEOrder NowAfter (?) minutes the person is considered dead4-6 minutesFirst Aid: immediate care given to a person who has been injured or suddenly illAdults age rangepuberty to olderChildren age range1 year to pubertyInfant age rangeless than 1 year oldConsent:\*\*\*need consent before touching a person!
-Implied Consent: unconscious
-Children: need parent consentAbandonment: must stay till 911 arrivesCommission: \*\*\*the act of committingOmission: \*\*\*absent or neglectedConfidentiality: must report rape or abuseGood Samaritan Laws\*\*\*they protect the rescuer during an emergency and with good intentions (staying with victim and not over doing it)Bystander:\*\*\*link between EMS and victimImmediate Transportation:-chest pain for more than 2 minutes
- coughing blood
-ampute victimScene size up:\*\*\*10 seconds looking around for hazardsCommunicable disease: able to be spread from one person to anotherForms of protectants: exam gloves, eye protection, and apron/gownsBloodborne disease:\*\*\*infected by a persons blood (HIV, HBV, HCV)Airborne disease:\*\*\*coughing/ sneezing (tuberculosis)Order of Grieving Stress: denial, anger, bargaining, depression, and acceptanceImportant Organs of the human body: \*\*\*-lungs
-heart
-spinal cord
-brainInhalation: breathing inExhalation: breathing outCirculatory System:-blood
-heart ( Atrium= above & Ventricle= below)
-blood vesselsArteries carry blood (?) from the heartarteries carry blood away from the heartRed blood cellssolid & carry oxygenWhite blood cellsdefense against infectionNervous SystemBrain:
-cerebrum
-cerebellum
-brain stem ( controls breathing and heart rate)(?) pairs of spinal nerves31(?) bones are in the adult human body206Xiphoid Processlowest part of the sternumThoraxrib cageFemur: upper legKneepatellaUpper ArmhumerusMuscles:-skeletal (voluntary)
-smooth (unvoluntary)
-cardiac (unvoluntary)Skin:-epidermus: outer layer
- dermis: inner layerAVPUalert, verbal stimuli, painful stimuli, unresponsive to any stimuliRAPCABresponsive, activate, position, CPR, airway, breathesRAPABCresponsive, activate, position, airy, breathers, circulationHAINES\*\*\*high arm In endangered spineRoll victim on their (?) sideleft sideDOTS\*\*\*deformity, open wounds, tenderness check, and swellingHeart Attack\*\*\*occurs when heart muscle tissue dies because its blood supply is severely reduced or stoppedCardiac Arrestresults when the heart stops beatingPerforming CPR- Tap victim and ask if okay
-see if victim is breathing
- have a bystander call 911 & get an AED
- if unresponsive give 30 comps(?) compressions, (?) breathes, and call 91130 comps & 2 breathesTwo handson adults and 2 inches deepOne handon children and 2 inches deepTwo fingers: on infant and 1. 5 inches deepHow many compressions per 18 seconds? \*\*\*30 & 2 second rescue breatheHead tilt chin liftopens the airwayHeimlich Maneuver: inward & upward at the navel
-Infant: 5 pats on the back and then flip over for 5 compressionsAED:\*Automatic external defibrillationVFIB:(ventricular Fib): common abnormal heart rhythmVTECH: \*\*\*(ventricular): hearts beating too fastAED to do:\*pads on right peck and below left armpit
Infant: one on back and one on frontCPR stands for:\*\*\*cardiopulmonary resuscitation