

APPX5_PHRASE_REPHRASE_MERGE

System, Source	Tier	Original phrase	Rephrasing	Merging with/final form
START/ mSTART <i>Community Emergency Response Team Unit, L. A. F. D. H. S. D. Simple Triage and Rapid Treatment (START), <https://www.cert-la.com/cert-training-education/start/> (2020).</i>	DEAD	Non-walking	Non-ambulatory	Non-ambulatory
		Respiration: NO _After positioning and repositioning of airway: NO	Not breathing after 2 attempts of positioning airway	Not breathing _after 1-2 attempts of positioning airway
	IMMEDIATE	Non-walking	Non-ambulatory	Non-ambulatory
		Respiration: NO _After positioning of airway: YES/NO _After repositioning of airway: YES	Breathing only after positioning of airway (1 or 2 tries)	Breathing/open airway _only after positioning
		Respiration: YES _Over 30/min	RR >30/min	RR _>30/min
		Radial pulse: Absent (mSTART)	Radial pulse absent	Radial/peripheral pulse absent
		Blanch test: Over 2/sec (START)	CF >2 sec	CF >2 sec
		Mental status: Can't follow simple commands	Unable to follow commands	Following commands/neurological status _unable
	DELAYED	Non-walking	Non-ambulatory	Non-ambulatory and not [black (PX)] or [red (P1)]
		Respiration: YES _Under 30/min		
Radial pulse: Present (mSTART)		Not fulfilling any [black] or [red] criteria		
Blanch test: Under 2/sec (START)				
Mental status: Follows simple commands				
MINOR	Walking wounded and uninjured	Ambulatory	Ambulatory	
FDNY-START <i>Arshad, F. H. et al. A modified simple triage and rapid treatment algorithm from the New York City (USA) Fire Department. Prehosp Disaster Med 30, 199-204, doi:10.1017/S1049023X14001447 (2015).</i>	BLACK	Non-ambulatory	Non-ambulatory	Non-ambulatory
		Obvious signs of Death: Decapitated, Dismembered, Transection of Torso	Obvious signs of death (defined)	Obvious signs of death
		Breathing: No, even after opening airway	Not breathing after 1 attempt at positioning airway	Not breathing _after 1-2 attempts of positioning airway
	RED	Non-ambulatory	Non-ambulatory	Non-ambulatory
		Breathing: YES	Breathing	Breathing/open airway
		Respirations rate 10 to 30: NO	RR>30/min or RR<10/min	RR _>30/min or <10/min
		Radial pulse: NO	Radial pulse absent	Radial/peripheral pulse absent
		Follows commands: NO	Unable to follow commands	Following commands/neurological status _unable
	YELLOW	Non-ambulatory	Non-ambulatory	Non-ambulatory and not [black (PX)] or [red (P1)]
		Respirations rate 10 to 30: YES		
		Radial pulse: YES	Not fulfilling any [black] or [red] criteria	
		Follows commands: YES		
	GREEN	Ambulatory	Ambulatory	Ambulatory
	ORANGE	GREEN or YELLOW casualty who subsequently is found to have: - Respiratory Distress - Labored Respirations - Change in Mental Status - Head Trauma - Chest Pain - Index of Suspicion?	GREEN or YELLOW casualty who subsequently is found to have: - Respiratory Distress - Labored Respirations - Change in Mental Status - Head Trauma - Chest Pain - Index of Suspicion?	GREEN or YELLOW casualty who subsequently is found to have: - Respiratory Distress - Labored Respirations - Change in Mental Status - Head Trauma - Chest Pain - Index of Suspicion?
	MPTT <i>Vassallo, J., Beavis, J., Smith, J. E. & Wallis, L. A. Major incident triage: Derivation and comparative analysis of the Modified Physiological Triage Tool (MPTT). Injury 48, 992-999, doi: 10.1016/j.injury.2017.01.038 (2017).</i>	DEAD	Walking: NO	Non-ambulatory
Breathing: NO			Not breathing	Not breathing
PRIORITY 1		Walking: NO	Non-ambulatory	Non-ambulatory
		Breathing: YES	Breathing	Breathing/open airway
		Respiratory Rate: <12 or ≥22	RR≥22/min or RR<12/min	RR _≥22/min or <12/min
		Heart Rate: ≥100	HR ≥100/min	HR _≥100/min
		Glasgow Coma Scale <14: YES	GCS <14	Following commands/neurological status _GCS <14
PRIORITY 2		Walking: NO	Non-ambulatory	Non-ambulatory and not [black (PX)] or [red (P1)]
		Respiratory Rate: ≥12 and <22		
		Heart Rate: <100	Not fulfilling any [black] or [red] criteria	
		Glasgow Coma Scale <14: NO		
PRIORITY 3		Walking: YES	Ambulatory	Ambulatory
ASAV <i>Wolf, P., Bigalke, M., Graf, B. M., Birkholz, T. & Dittmar, M. S. Evaluation of a novel algorithm for primary mass casualty triage by paramedics in a physician manned EMS system: a dummy based trial. Scand J Trauma Resusc Emerg Med 22, 50, doi:10.1186/s13049-014-0050-6 (2014).</i>	DEAD	Ambulating: NO	Non-ambulatory	Non-ambulatory
		Deadly injured: YES	Deadly injured	Obvious signs of death
	PRIORITY 1	Ambulating: NO	Non-ambulatory	Non-ambulatory
		Deadly injured: NO	Not deadly injured	Not deadly injured
		Breathing difficulties: YES (Keep airway open!) (Definition: - Airway obstructed - Bradypnoea, apnoea - Dyspnoea, tachypnoea (not obviously psychogenic) - Cyanosis)	Breathing difficulties (defined)	Respiratory distress
		Spurting hemorrhage: YES _Stop the bleeding! Successful: NO	Spurting hemorrhage persistent after attempt to control	Major hemorrhage persistent after attempt to control
		Radial pulse absent: Pulse absent	Radial pulse absent	Radial/peripheral pulse absent
		Unable to follow simple commands: Unable	Unable to follow commands	Following commands/neurological status _unable
		Ambulating: NO	Non-ambulatory	Non-ambulatory and not [black (PX)] or [red (P1)]
		Deadly injured: NO		
	Breathing difficulties: NO	Not fulfilling any [black] or [red] criteria		
	PRIORITY 2	Spurting hemorrhage: YES/NO _Stop the bleeding! Successful: YES	Not fulfilling any [black] or [red] criteria	Non-ambulatory and not [black (PX)] or [red (P1)]
		Radial pulse absent: palpable		
		Unable to follow simple commands: Follows commands		
PRIORITY 3	Ambulating: YES	Ambulatory	Ambulatory	

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SALT <i>Lerner, E. B. et al. Mass casualty triage: an evaluation of the science and refinement of a national guideline. Disaster Med Public Health Prep 5, 129-137, doi:10.1001/dmp.2011.39 (2011).</i>	DEAD	(After performing LSI if needed)		
		Breathing: NO	Not breathing after: - Positioning of airway and/or; - Chest decompression	Not breathing _after 1-2 attempts at positioning airway _after chest decompression
	IMMEDIATE	Likely to survive given current resources: YES	Likely to survive given current resources	Likely to survive given current resources
		Breathing: YES	Breathing	Breathing/open airway
		Obeys commands or makes purposeful movements: NO	Not following commands or making purposeful movements	Following commands/neurological status _unable ...or not making purposeful movements
		Has peripheral pulse: NO	Peripheral pulse absent	Radial/peripheral pulse absent
		Not in respiratory distress: NO	In respiratory distress	Respiratory distress
		Major hemorrhage is controlled: NO	Major hemorrhage persistent after attempt to control	Major hemorrhage persistent after attempt to control
	DELAYED	Breathing: YES	Not fulfilling any [black (PX)] or [red (P1)] criteria	Not fulfilling any [black (PX)] or [red (P1)] criteria
		Obeys commands or makes purposeful movements: YES		
		Has peripheral pulse: YES		
		Not in respiratory distress: YES		
		Major hemorrhage is controlled: YES		
	Minor injuries only: NO	More than minor injuries	More than minor injuries	
	MINOR	Breathing: YES	Not fulfilling any [black] or [red] criteria	Not fulfilling any [black] or [red] criteria
		Obeys commands or makes purposeful movements: YES		
		Has peripheral pulse: YES		
		Not in respiratory distress: YES		
		Major hemorrhage is controlled: YES		
		Minor injuries only: YES		
	EXPECTANT	Likely to survive given current resources: NO	<u>EXPECTANT/GRAY</u> - Not following commands or make purposeful movements and/or; - Peripheral pulse absent and/or; - In respiratory distress and/or; - Major hemorrhage persistent after attempt to control ...and <i>not likely to survive given current resources</i>	<u>EXPECTANT/GRAY</u> - Not following commands or make purposeful movements and/or; - Peripheral pulse absent and/or; - In respiratory distress and/or; - Major hemorrhage persistent after attempt to control ...and <i>not likely to survive given current resources</i>
		Breathing: YES		
		Obeys commands or makes purposeful movements: NO		
		Has peripheral pulse: NO		
		Not in respiratory distress: NO		
Major hemorrhage is controlled: NO				
CFT <i>Garner, A., Lee, A., Harrison, K. & Schultz, C. H. Comparative analysis of multiple-casualty incident triage algorithms. Ann Emerg Med 38, 541-548, doi:10.1067/mem.2001.119053 (2001).</i>	UNSALVAGEABLE	Walks: NO	Non-ambulatory	Non-ambulatory
		Obeys command: NO	Not following commands	Following commands/neurological status _unable
		Breathes with open airway: NO	Not breathing with an open airway	Not breathing
	IMMEDIATE	Walks: NO	Non-ambulatory	Non-ambulatory
		Obeys command: NO	Not following commands	Following commands/neurological status _unable
		Breathes with open airway: YES	Breathing with an open airway	Breathing/open airway
	URGENT	Palpable radial pulse: NO	No palpable radial pulse	Radial/peripheral pulse absent
		Walks: NO	Non-ambulatory	Non-ambulatory and not [black (PX)] or [red (P1)]
		Obeys command: YES	Not fulfilling any [black] or [red] criteria	
	DELAYED	Palpable radial pulse: YES		
TS <i>Garner, A., Lee, A., Harrison, K. & Schultz, C. H. Comparative analysis of multiple-casualty incident triage algorithms. Ann Emerg Med 38, 541-548, doi:10.1067/mem.2001.119053 (2001).</i>	DEAD	Walking: NO	Non-ambulatory	Non-ambulatory
		Airway: NO	Airway not open	Not breathing
	IMMEDIATE	Walking: NO	Non-ambulatory	Non-ambulatory
		Airway: YES	Open airway	Breathing/open airway
		Respiratory rate: Below 10 or over 29	RR>29/min or RR<10/min	RR _>29/min or <10/min
		Capillary refill: Over 2s	CF >2 sec	CF >2 sec
		Heart rate: Over 120/min	HR >120/min	HR _>120/min
		Walking: NO	Not fulfilling any [black] or [red] criteria	Non-ambulatory and not [black (PX)] or [red (P1)]
	Airway: YES			
	Respiratory rate: 10-29			
	Capillary refill: Under 2s			
	URGENT	Heart rate: Under 120/min		
		Walking: YES	Ambulatory	Ambulatory