

Airway Management Skills Station Competency Checklist



American Heart Association

American Academy of Pediatrics



DEDICATED TO THE HEALTH OF ALL CHILDREN®

Student Name _____ Date of Test _____

Critical Performance Steps	Check if done correctly
Verbalizes difference between high-flow and low-flow O ₂ delivery systems <ul style="list-style-type: none"> • High flow: O₂ flow exceeds patient inspiratory flow, preventing entrainment of room air if system is tight-fitting; delivers nearly 1.00 (100%) FIO₂, eg, nonrebreathing mask with reservoir, high-flow nasal cannula • Low flow (≤10 L/min): patient inspiratory flow exceeds O₂ flow, allowing entrainment of room air; delivers 0.22 (22%) to 0.60 (60%) FIO₂, eg, standard nasal cannula, simple O₂ mask 	
Verbalizes maximum nasal cannula flow rate for standard nasal cannula (4 L/min)	
Opens airway by using head tilt–chin lift maneuver while keeping mouth open (jaw thrust for trauma victim)	
Verbalizes different indications for OPA and NPA <ul style="list-style-type: none"> • OPA only for unconscious victim without a gag reflex • NPA for conscious or semiconscious victim 	
Selects correctly sized airway by measuring <ul style="list-style-type: none"> • OPA from corner of mouth to angle of mandible 	
Inserts OPA correctly	
Verbalizes assessment for adequate breathing after insertion of OPA	
Suctions with OPA in place; states suctioning not to exceed 10 seconds	
Selects correct mask size for ventilation	
Assembles bag-mask device, opens airway, and creates seal by using E-C clamp technique	
With bag-mask device, gives 1 breath every 2-3 seconds for 30 seconds; gives each breath in approximately 1 second; each breath should cause chest rise	
Endotracheal Intubation <ul style="list-style-type: none"> • States equipment needed for endotracheal (ET) tube intubation procedure • Demonstrates technique to confirm proper ET tube placement by physical exam and by using an exhaled CO₂ device • Secures ET tube • Suctions with ET tube in place 	
The following steps are optional. They are demonstrated and evaluated only when the student's scope of practice involves ET intubation.	
Endotracheal Intubation <ul style="list-style-type: none"> • Prepares equipment for ET intubation • Inserts ET tube correctly, if within scope of practice 	

STOP TEST

Instructor Notes <ul style="list-style-type: none"> • Place a check in the box next to each step the student completes successfully. • If the student does not complete all steps successfully (as indicated by at least 1 blank check box), the student must receive remediation. Make a note here of which skills require remediation (refer to instructor manual for information about remediation). 		
Test Results Check PASS or NR to indicate pass or needs remediation:	<input type="checkbox"/> PASS	<input type="checkbox"/> NR
Instructor Initials _____ Instructor Number _____ Date _____		