

# Airway Management Skills Station Competency Checklist



American Academy of Pediatrics



DEDICATED TO THE HEALTH OF ALL CHILDREN™

Student Name \_\_\_\_\_ Date of Test \_\_\_\_\_

Critical Performance Steps	✓ if done correctly
Verbalizes difference between high-flow and low-flow O <sub>2</sub> delivery systems <ul style="list-style-type: none"> <li>High flow: O<sub>2</sub> flow exceeds patient inspiratory flow, preventing entrainment of room air if system is tight-fitting; delivers nearly 1.00 FIO<sub>2</sub>, eg, nonbreathing mask with reservoir, high-flow nasal cannula</li> <li>Low flow (≤10 L/min): patient inspiratory flow exceeds O<sub>2</sub> flow, allowing entrainment of room air; delivers 0.23 to 0.80 FIO<sub>2</sub>, eg, standard nasal cannula, simple O<sub>2</sub> mask</li> </ul>	
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"> <li>OPA only for unconscious victim without a gag reflex</li> <li>NPA for conscious or semiconscious victim</li> </ul>	
Selects correctly sized airway by measuring <ul style="list-style-type: none"> <li>OPA from corner of mouth to angle of mandible</li> </ul>	
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 3 to 5 seconds for about 30 seconds. Gives each breath in approximately 1 second; each breath should cause chest rise	
Endotracheal Intubation <ul style="list-style-type: none"> <li>States equipment needed for endotracheal (ET) tube intubation procedure</li> <li>Demonstrates technique to confirm proper ET tube placement by physical exam and by using an exhaled CO<sub>2</sub> device</li> <li>Secures ET tube</li> <li>Suctions with ET tube in place</li> </ul>	
<b>The following steps are optional. They are demonstrated and evaluated only when the student's scope of practice involves ET intubation.</b>	
Endotracheal Intubation <ul style="list-style-type: none"> <li>Prepares equipment for ET intubation</li> <li>Inserts ET tube correctly</li> </ul>	

## STOP TEST

<b>Instructor Notes</b> <ul style="list-style-type: none"> <li>Place a ✓ in the box next to each step the student completes successfully.</li> <li>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).</li> </ul>	
<b>Test Results</b> Circle <b>PASS</b> or <b>NR</b> to indicate pass or needs remediation:	<b>PASS</b> <b>NR</b>
Instructor Initials _____ Instructor Number _____ Date _____	

# Vascular Access Skills Station Competency Checklist



American Academy of Pediatrics



DEDICATED TO THE HEALTH OF ALL CHILDREN™

Student Name \_\_\_\_\_ Date of Test \_\_\_\_\_

Critical Performance Steps	✓ if done correctly
Verbalizes indications for IO insertion	
Verbalizes sites for IO insertion (anterior tibia, distal femur, medial malleolus, anterior-superior iliac spine)	
Verbalizes contraindications for IO placement <ul style="list-style-type: none"> <li>• Fracture in extremity</li> <li>• Previous insertion attempt in the same bone</li> <li>• Infection overlying bone</li> </ul>	
Inserts IO catheter safely	
Verbalizes how to confirm IO catheter is in correct position; verbalizes how to secure IO catheter	
Attaches IV line to IO catheter; demonstrates giving IO fluid bolus by using 3-way stopcock and syringe	
Shows how to determine correct drug doses by using a color-coded length-based tape or other resource	
<b>The following is optional:</b>	
Verbalizes correct procedure for establishing IV access	

**STOP TEST**

<b>Instructor Notes</b> <ul style="list-style-type: none"> <li>• Place a ✓ in the box next to each step the student completes successfully.</li> <li>• 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).</li> </ul>	
<b>Test Results</b> Check <b>PASS</b> or <b>NR</b> to indicate pass or needs remediation:	<b>PASS</b> <input type="checkbox"/> <b>NR</b> <input type="checkbox"/>
Instructor Initials _____ Instructor Number _____ Date _____	