

Vascular Access 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 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"> • Fracture in extremity • Previous insertion attempt in the same bone • Infection overlying bone 	
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	
The following is optional:	
Verbalizes correct procedure for establishing IV access	

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 _____		