

**Intravenous (IV) Vascular Access**

Candidate: _____ Examiner: _____

Date: _____ Signature: _____

Actual Time Started: _____ 6-minute time limit	Possible Points	Points Awarded
Checks selected IV fluid for: - Proper fluid (1 point) - Clarity (1 point) - Expiration date (1 point)	3	
Selects appropriate catheter	1	
Selects proper administration set	1	
Connects IV tubing to the IV bag	1	
Prepares administration set [fills drip chamber and flushes tubing]	1	
Cuts or tears tape [at any time before venipuncture]	1	
Takes or verbalizes appropriate PPE precautions [prior to venipuncture]	1	
Applies tourniquet	1	
Palpates suitable vein	1	
Cleanses site appropriately	1	
Performs venipuncture - Inserts stylette (1 point) - Notes or verbalizes flashback (1 point) - Occludes vein proximal to catheter (1 point) - Removes stylette (1 point) - Connects IV tubing to catheter (1 point)	5	
Disposes/verbalizes proper disposal of needle in proper container	1	
Releases tourniquet	1	
Runs IV for a brief period to assure patent line	1	
Secures catheter [tapes securely or verbalizes]	1	
Adjusts flow rate as appropriate	1	
Actual Time Ended: _____	TOTAL 22	

CRITICAL CRITERIA

___ Fails to establish a patent IV within three attempts

___ Uses or orders a harmful intervention

___ Exhibits unprofessional behavior

You must factually document your rationale for checking any of the above critical criteria on the reverse side of this form.

**Intraosseous (IO) Vascular Access and Medication Administration**

Candidate: _____ Examiner: _____

Date: _____ Signature: _____

Actual Time Started: _____ 6-minute time limit	Possible Points	Points Awarded
Checks selected IV fluid for: - Proper fluid (1 point) - Clarity (1 point) - Expiration date (1 point)	3	
Selects appropriate equipment to include: - IO needle (1 point) - Syringe (1 point) - Saline (1 point) - Extension set or three-way stopcock (1 point)	4	
Selects proper administration set	1	
Connects administration set to bag	1	
Prepares administration set [fills drip chamber and flushes tubing]	1	
Prepares syringe and extension tubing or three-way stopcock	1	
Cuts or tears tape [at any time before IO puncture]	1	
Takes or verbalizes appropriate PPE precautions [prior to IO puncture]	1	
Identifies proper anatomical site for IO puncture	1	
Cleanses site appropriately	1	
Performs IO puncture: - Stabilizes tibia without placing hand under puncture site and “cupping” leg (1 point) - Inserts needle at proper angle (1 point) - Advances needle to the appropriate depth (1 point) - Removes stylette (1 point)	4	
Disposes/verbalizes proper disposal of needle in proper container	1	
Attaches syringe and extension set to IO needle and aspirates; or attaches three-way stopcock between administration set and IO needle and aspirates; or attaches extension set to IO needle [aspiration is not required for any of these as many IO sticks are “dry” sticks]	1	
Injects saline to confirm placement	1	
Adjusts flow rate/bolus as appropriate	1	
Secures needle and supports with bulky dressing [tapes securely or verbalizes]	1	
Actual Time Ended: _____	TOTAL 24	

CRITICAL CRITERIA

- ___ Fails to establish a patent IO within two attempts
___ Uses or orders a harmful intervention
___ Exhibits unprofessional behavior

You must factually document your rationale for checking any of the above critical criteria in the space below or on the reverse side of this form.

**Advanced Airway Devices**
(King LTs, LMAs, iGels, etc.)

Candidate: _____ Examiner: _____

Date: _____ Signature: _____

Device: _____

NOTE: If candidate elects to initially ventilate with BVM attached to reservoir and oxygen, full credit must be awarded for steps denoted by “***” so long as first ventilation is delivered within 30 seconds.

Actual Time Started: _____	Possible Points	Points Awarded
Takes or verbalizes appropriate PPE precautions	1	
Opens the airway manually	1	
Inserts appropriately sized airway adjunct	1	
NOTE: Examiner must now inform candidate no gag reflex is present, and patient accepts adjunct.		
**Ventilates patient immediately with bag-valve-mask device	1	
**Ventilates patient with room air	1	
NOTE: Examiner must now inform candidate that ventilation is being performed without difficulty and that pulse oximetry indicates the patient's blood oxygen saturation is 85%.		
Attaches oxygen reservoir to bag-valve-mask device and connects to high-flow oxygen regulator [12 – 15 L/minute]	1	
Ventilates patient with appropriate volumes	1	
NOTE: After 30 seconds, examiner must auscultate and report breath sounds are present and equal bilaterally, and medical direction has ordered insertion of a supraglottic airway. The examiner must now take over ventilation.		
Checks/prepares supraglottic airway device	1	
Lubricates distal tip of the device [may be verbalized]	1	
NOTE: Examiner must now remove airway adjunct and move out of the way when candidate is prepared to insert device.		
Positions head properly	1	
Performs a tongue-jaw lift	1	
Inserts device to proper depth	1	
Properly secures device per manufacturer's instructions	1	
Ventilates patient and confirms proper ventilation by auscultation bilaterally over lungs and over the epigastrium	1	
Adjusts ventilation as necessary	1	
Verifies proper tube placement by secondary confirmation such as capnography, capnometry, esophageal detector device, or colorimetric device	1	
NOTE: The examiner must now ask the candidate, “How would you know if you are delivering appropriate volumes with each ventilation?”		
Secures device or confirms that the device remains properly secured	1	
Observes skin signs, capnography/capnometry, or pulse oximeter to determine adequacy of ventilation	1	
Actual Time Ended: _____	TOTAL	18

CRITICAL CRITERIA

- ____ Fails to establish a patent airway within three attempts
____ Uses or orders a harmful intervention
____ Exhibits unprofessional behavior

You must factually document your rationale for checking any of the above critical criteria in the space below or on the reverse side of this form.

**Intravenous (IV) Non-Medicated IV Fluid Infusion**

Candidate: _____ Examiner: _____

Date: _____ Signature: _____

Actual Time Started: _____ 6-minute time limit	Possible Points	Points Awarded
Checks selected IV fluid for: - Proper fluid (1 point) - Clarity (1 point) - Expiration date (1 point)	3	
Selects appropriate catheter	1	
Selects proper administration set	1	
Connects IV tubing to the IV bag	1	
Prepares administration set [fills drip chamber and flushes tubing]	1	
Cuts or tears tape [at any time before venipuncture]	1	
Takes or verbalizes appropriate PPE precautions [prior to venipuncture]	1	
Applies tourniquet	1	
Palpates suitable vein	1	
Cleanses site appropriately	1	
Performs venipuncture - Inserts stylette (1 point) - Notes or verbalizes flashback (1 point) - Occludes vein proximal to catheter (1 point) - Removes stylette (1 point) - Connects IV tubing to catheter (1 point)	5	
Disposes/verbalizes proper disposal of needle in proper container	1	
Releases tourniquet	1	
Runs IV for a brief period to assure patent line	1	
Secures catheter [tapes securely or verbalizes]	1	
Adjusts flow rate as appropriate	1	
Actual Time Ended: _____	TOTAL 22	

CRITICAL CRITERIA

___ Fails to establish a patent IV within three attempts

___ Uses or orders a harmful intervention

___ Exhibits unprofessional behavior

You must factually document your rationale for checking any of the above critical criteria on the reverse side of this form.