

#### PARAMEDIC PROGRAM



### PROCEDURE MANUAL

<u>Topic</u>	<u>Page</u>
Cover	1
Index	2-3
BLS Skills	4
Pulse Oximetry	5-6
Capnography	7-8
CPAP and PEEP	9-10
Glucometer	11-12
Hemorrhage Control	13-14
Supraglottic Airway Device: I - Gel	15-17
Inhaled Medication Administration	18-19
Intranasal Medication Administration	20-21
Joint Splinting	22-23
Long Bone Splinting	24-25
Spinal Immobilization Adult (Seated Patient)	26-27
Spinal Immobilization Adult (Supine Patient)	28-29
Traction Splinting	30-31
Assessment Skills	32
Comprehensive Normal Adult Physical Assessment Techniques	33-36
Comprehensive Normal Pediatric Physical Assessment Techniques	37-40
Obtain A Patient History From An Alert And Oriented Patient	41-42
Medical And Cardiac Physical Assessment	43-45
Trauma Adult Physical Assessment	46-49
IV Skills Medication Administration	50
External Jugular Vein Cannulation	51-53
Intramuscular And Subcutaneous Medication Administration	54-55

Intravenous Therapy	56-58
Intravenous Bolus Medication Administration	59-60
Intravenous Piggyback Infusion	61-63
Intraosseous Infusion	64-66
Airway Skills	67
Direct Orotracheal Intubation - Adult	68-70
Direct Orotracheal Intubation - Pediatric	71-73
Nasotracheal Intubation - Adult	74-75
Needle Cricothyrotomy	76-77
Surgical Cricothyrotomy	78-80
Pleural Decompression (Needle Thoracostomy)	81-82
Quick Tracheostomy	83-84
Cardiac Skills	85
12 - Lead ECG	86-87
Defibrillation	88-90
Synchronized Cardioversion	91-92
Transcutaneous Pacing	93-94
OB Skills	95
Abnormal Delivery With Newborn Care	96-98
Normal Delivery With Newborn Care	99-101

## BLS SKILLS



#### PULSE OXIMETRY

Student Name:	 Date:			
Instructor Evaluator: _	Successful:	Yes	No	

iisti actor i		
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet compete	nt
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
Prepare P	atient and Assembles Equipment	SCORE
Verbal	ize indication for procedure and what is being measured	
Select	appropriate sensor for patient's age and condition	
Perform F	Procedure	
Select	appropriate sensor site, clean, well perfused, comfortable and age	
approp	riate	
If meta	llic or dark nail polish turn sensor to later aspect of finger	
Clean s	ite if contaminate with blood, dirt, etc.	
Turn ui	nit on	
Observ	e for pulse bar to begin sensing and fluctuating or waveform/number to appear	
Correla	te palpated to sensor pulse. HR on ECG monitor should match HR on oximeter and	
palpate	ed peripheral pulse. If discrepancy check patient and monitor	
Interpr	et reading	
Explain	why low SpO2 % is dangerous to the patient	
If hypo	xic apply appropriate oxygen delivery	
Reasses	s pulse ox reading after oxygen administration	
	AFFECTIVE	
Accept	s evaluation and criticism professionally	
Shows	willingness to learn	
Interac	ts with simulated patient and other personnel in professional manner.	
		Гotal

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance standards independently, with expertise and to high quality without critical error, assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

# CRITICAL CRITERIA \_\_\_\_\_ Failure to take or verbalize appropriate PPE precautions \_\_\_\_\_ Performs any improper technique resulting in the potential harm of patient \_\_\_\_ Exhibits unacceptable affect with patient or other personnel Comments: \_\_\_\_\_



#### CAPNOGRAPHY

Student Name:	Date:	
Instructor Evaluator:	Successful: Yes No	

	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent	
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
Prepare Patient a	nd Assembles Equipment	SCORE
Verbalize indic	ation for capnography	
(Confirm ETT p	lacement, differentiate asthma/COPD, and HF, recognition of respiratory hypoventilation	
and hypervent	ilation, recognize acidosis, recognize ROSC, and determine adequacy of perfusion)	
Select capnog	aphy sensor; nasal cannula, adapter for ETT, facemask, or I-Gel	
Perform Procedu	re	
Takes appropri	ate PPE precautions	
Place appropri	ate sensor on patient or equipment	
State normal r	eading	
35 -45 mmHg,	rectangle shape	
State reading i	patient is in; shock, hyperventilating, bradypnea, esophageal intubation,	
Bronchoconstr	ction, ROSC, PE, etc.	
Provide treatm	ent based on findings and history	
Reassess the p	atient after treatment	
	AFFECTIVE	
Accepts evalua	tion and criticism professionally	
Shows willingn	ess to learn	
Interacts with s	imulated patient and other personnel in professional manner.	
	Total	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance standards	
independently, with expertise and to high quality without critical error, assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or without	
prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

CR	ITI	$\sim$	 CD	IT	ED	ıΛ
LR		LA	 ᅜ		EК	IA

 Failure to take or verbalize appropriate PPE precautions
 Performs any improper technique resulting in the potential harm of patient
 Exhibits unacceptable affect with patient or other personnel

Comments:		



#### **CPAP AND PEEP**

Student Name:	 Date:			
Instructor Evaluator:	Successful:	Yes	No	

ilistructor E	valuator: Successful: Yes No							
	SCORING							
N/A	Not Applicable for this patient							
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent							
1	Not yet competent, marginal or inconsistent, this includes partial attempts							
2	Successful; competent; no prompting necessary							
		SCORE						
Prepares F	Patient							
Takes or v	erbalizes appropriate PPE precautions							
Assures ac	lequate blood pressure							
Positions p	patient in a position that will optimize ease of ventilation (high Fowler's)							
Assesses p	atient to identify indications for CPAP							
Conges	tive Heart Failure							
Pulmor	nary Edema							
Asthma								
COPD								
Assess pat	ient to identify contraindications for CPAP							
Uncons	cious, unresponsive, inability to protect airway or inability to speak							
Inability	to sit up							
Respira	tory arrest or agonal respirations							
Nausea	/ vomiting							
Hypote	nsion (systolic blood pressure < 90 mmHg)							
Suspect	ed pneumothorax							
Cardiog	enic shock							
Facial a	nomalies / trauma / burns							
Closed	head injury							
Active ι	upper GI bleeding or history of recent gastric surgery							
Selects, Ch	necks, Assembles Equipment							
Assemb	les mask and tubing according to manufacturer instructions							
Coaches	patient how to breathe through mask							
Connec	ts CPAP unit to suitable O2 supply and attaches breathing circuit to device (not							
using o	kygen regulator or flow meter)							
Turns or	n power / oxygen							
Set device	parameters:							
Turns th	ne oxygen concentration dial to the lowest setting (28-29% oxygen)							
Titrates	oxygen concentration to achieve an SpO2>94%							
Performs	Procedure							
Places r	nask over mouth and nose (leave EtCO2 nasal cannula in place)							
Titrates CF	PAP pressure (based on local protocols / device dependent):							

Max 5 cm H2O for bronchospasm		
Max 10 cm H2O for CHF, pulmonary edema and pneumonia		
Max 5 cm H2O for pediatric patients		
Coaches patient to breathe normally and adjust to air pressure		
Frequently reassesses patient for desired effects:		
Decreased ventilatory distress		
SpO2 > 94%		
Decreased adventitious lungs sounds		
Absence of complications (barotrauma and pneumothorax)		
Record settings / readings and documents appropriately		
AFFECTIVE		
Accepts evaluation and criticism professionally		
Shows willingness to learn		
Interacts with simulated patient and other personnel in professional manner.	·	
	TOTAL	
	•	

RATING				
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance				
standards independently, with expertise and to high quality without critical error,				
assistance, or instruction				
Competent: Satisfactory performance without critical error; minimal coaching needed				
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or				
without prompts, reliance on procedure manual, and/or critical error; recommend				
additional practice				

#### **CRITICAL CRITERIA**

Failure to take or verbalize appropriate PPE precautions	
Failure to identify 2 indications	
Failure to identify 2 potential complications	
Failure to frequently reassess the patient after application of the CPAP device	
Failure to ensure that the patient understands the procedure	
Failure to set the proper parameters for the device (pressure relief, tidal volume, oxygen concentration, rate)	
Failure to test the pressure relief valve prior to application	
Exhibits inacceptable affect with patient or other personnel	
Failure to provide adequate volumes per breath (maximum 2 errors/minute permissible)	
Comments:	



#### GLUCOMETER

Student Name:		Date:		
Instructor Evaluator:	S	Successful:	Yes	No

Instructor	Evaluator: Successful: Yes No							
	SCORING							
N/A	Not Applicable for this patient							
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent							
1	Not yet competent, marginal or inconsistent, this includes partial attempts							
2								
		SCORE						
Identifie	s the need for obtaining a blood glucose level							
Identifie	s the normal parameters for blood glucose level							
Identifie	s contraindications							
Identifie	s potential complications:							
[	Erroneous reading							
1	BSI exposure							
Clearly e	xplains procedure to patient							
SELECTS,	CHECKS, ASSESMBLES EQUIPMENT	·						
(	Glucometer							
-	Fest strip							
	Needle or spring-loaded puncture device							
,	Alcohol swabs							
CHECKS B	LOOD GLUCOSE LEVEL							
-	Takes or verbalizes appropriate PPE precautions							
-	Furns on glucometer and inserts test strip							
	Preps fingertip with alcohol prep							
	ances the prepped site with needle/lancet device, drawing capillary blood							
	Disposes/verbalizes disposal of needle/lancet in appropriate container							
1	Expresses blood sample and transfers it to the test strip							
,	Applies pressure and dresses fingertip wound							
	Records reading from glucometer and documents appropriately							
AFFECTIV	E							
Accept	s evaluation and criticism professionally							
Shows	willingness to learn							
Interac	ts with simulated patient and other personnel in professional manner.							
	TOTA	L						

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

CRITICAL CRITERIA
Failure to take or verbalize appropriate PPE precautions Failure to dispose of blood contaminated sharps immediately at the point of use Contaminates equipment or site without appropriately correcting situation Failure to identify 2 indications Failure to identify 2 potential complications
Failure to identify 2 potential complications  Failure to identify normal blood glucose parameters
Failure to obtain a viable capillary blood sample on first attempt
Exhibits unacceptable affect with patient or other personnel
Comments:



#### **HEMORRHAGE CONTROL**

Student Na	me:	Date:			
Instructor E	valuator:	Successful:	Yes	No	
	SCOR	ING			
N/A	Not Applicable for this patient				
0	Unsuccessful; required critical or excessive pro	ompting; incons	sistent; r	not yet cor	mpetent
1	Not yet competent, marginal or inconsistent, t	his includes pa	rtial atte	empts	
2	Successful; competent; no prompting necessar	ry			
Selects, Ch	eck, Assembles Equipment				SCORE
F	ield dressings (various sizes)				
K	ling, Kerlix, etc.				
В	andages (various sizes)				
Т	ourniquet (commercial or improvised)				
Controls H	emorrhage				
Т	akes or verbalizes appropriate PPE precautions				
А	pplies direct pressure to the wound				
В	andages the wound				
А	pplies tourniquet				

Properly positions the patient

Administers high concentration oxygen

Accepts evaluation and criticism professionally

Shows willingness to learn

Initiates steps to prevent heat loss from the patient Indicates the need for immediate transportation

Interacts with simulated patient and other personnel in professional manner.

TOTAL	
RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	

additional practice

**AFFECTIVE** 

# CRITICAL CRITERIA \_\_\_\_\_ Failure to take or verbalize appropriate PPE precautions \_\_\_\_\_ Did not administer high concentration oxygen \_\_\_\_\_ Did not control hemorrhage using correct procedures in a timely manner \_\_\_\_ Did not indicate the need for immediate transportation \_\_\_\_ Final immobilization failed to support the femur or prevent rotation of the injured leg Comments: \_\_\_\_\_\_



#### SUPRAGLOTTIC AIRWAY DEVICE - ADULT/PEDIATRIC - I GEL

Student N	lame:				Date:			_
nstructo	Evaluato	or:			Successf	ul: Yes	No	
					SCORING			
N/A	Not A	Applical	ole for this patie	nt				
0	Unsu	ıccessfu	ıl; required critic	cal or excessiv	e prompting; ir	consistent	; not yet competent	
1	Not y	et com	petent, margina	al or inconsist	ent, this include	es partial at	tempts	
2	Succ	essful; d	competent; no p	rompting ned	cessary			
Prepare	for Proce	dure						SCOI
Apply	PPE: Glov	ves, Eye	Protection, Fac	emask				
Indicatio	ns for Pro	ocedure	9					
Diffic	ult intuba	tion, Ur	nable to intubate	e patient				
Contrain	dication	for Pro	cedure:					
Gag re	eflex							
Trism	us							
Limite	ed Mouth	openin	g					
Phary	ngo-peri l	larynge	al abscess, traur	na or mass				
Selects,	Check, As	semble	s Equipment					
BVM	with mask	k and re	servoir					
Oxyge	en							
Airwa	y adjunct	S						
Suctio	n unit wi	th appr	opriate catheter	rs .				
Supra	glottic air	way de	vice – chooses c	orrect size				
	Color	I-gel size	Patient size	Patient weight (kg)	Patient weight (lbs)	Suction catheter size		
	Blue	1.5	Infant	5-12 kg	11-25 lbs	10 F		
	Grey	2.0	Small pediatric	10-25 kg	22-55 lbs	12 F		
	White	2.5	Large pediatric	25-35 kg	55-77 lbs	12 F		
	Yellow	3.0	Small adult	30-60 kg	65-130 lbs	12 F		
	Green	4.0	Medium adult	50-90 kg	110-200 lbs	12 F		
	Orange	5.0	Large adult	90+ kg	200+ lbs	14 F		
Capno	ography /	capnon	netry					
Pre-Use	Checks							
			ensure it is not					
Inspe	ct inside t	he bow	l of the device,	ensuring surfa	aces are smooth	n and intact	and gastric	
chann	el is pate	nt.						
Prepares	Patient							
Place	patient in	sniffin	g position unless	s movement	of head and ned	k is contrai	indicated.	

Remove dentures or removable plates from the mouth before attempting insertion	
Manually opens airway	
Inserts adjunct (oropharyngeal or nasopharyngeal airway)	
Ventilates patient at a rate of 10-12 / minute and sufficient volume to make chest rise	
Attaches pulse oximeter and EtCO2 and evaluates reading	
Preoxygenates patient for 3 minutes	
Device Preparations (Adult/Pediatric)	
Remove I-Gel from packaging and protective cradle	
Place small amount of water-based lubricant on cradle	
Grasp I-Gel at integral bite block and lubricate back, sides and front of cuff	
Ensure no bolus of lubricant in cuff bowl or elsewhere on device	
Performs Insertion of I-Gel	
Position device so the I-Gel cuff outlet is facing chin of patient	
Positions head properly	
Gently press down on chin to open mouth	
Introduce soft tip into mouth of patient toward the hard palate	
Guide the device downward and backward along the hard palate with a continuous but gent	le
push until definitive resistance is felt.	
Device Positioning	
Insert adult devices (size 3, 4, 5) to horizontal line on integral bite block	
Insert pediatric device (size 1.5, 2, 2.5) until definitive resistance felt	
Do not apply excessive force	
Incisors should be resting on the integral bite-block	
Confirm Tube Placement	
Ventilate patient and auscultate bilateral breath sounds	
Monitor EtCO2 with waveform capnography	
Secure Device	
Attach support strap to integral ring hook or tape maxilla to maxilla	
Suction Gastric Channel	
Determine proper size of suction catheter based on chart	
Apply water-based lubricant to catheter and gastric channel	
Advance tube with suction to optimize cuff seal and reduce aspiration	
Contraindications: upper GI bleed or esophageal trauma	
Troubleshoot for air leak	
May be over ventilation. Ensure slow and gentle squeezing of BVM and limit tidal volume to	
no more than 5 mL/kg	
May be malposition. Advance tube, pull back and reseat, or remove and insert larger size	
	TOTAL

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

#### **CRITICAL CRITERIA**

Failure to take or verbalize appropriate PPE precautions
Failure to preoxygenate the patient prior to insertion of device
Failure to ventilate the patient to the correct rate or interruption (>30 sec) in ventilation
Failure to insert supraglottic airway device to proper depth or location after 2 attempts
Failure to properly secure device in patient
Failure to confirm proper tube placement by auscultation bilaterally
Failure to use EtCO2
Insertion or use of any adjunct in a manner dangerous to the patient
Failure to demonstrate the ability to manage the patient as a minimally competent paramedic
Uses or orders a dangerous or inappropriate intervention
Comments:



#### INHALED MEDICATION ADMINISTRATION

Student Name:	Date:		
Instructor Evaluator:	Successful:	Yes	No

structor L	evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet of	competent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Assures th	at patient is being ventilated adequately	
Asks patie	nt for known allergies	
Clearly exp	plains procedure to patient	
SELECTS, O	CHECKS, ASSESMBLES EQUIPMENT	
N	Medication	
N	Nebulizer unit (medication cup, mouthpiece/mask, extension tube, etc.)	
(	Dxygen supply tubing	
ADMINIST	ER MEDICATION	
S	elects correct medication by identifying:	
	Right patient	
	Right medication	
	Right dosage/concentration	
	Right time	
	Right route	
P	Also checks medication for:	
	Clarity	
	Expiration date	
F	Places medication into nebulizer unit	
F	Reaffirms medication	
P	Attaches mouthpiece/mask and extension tube to the nebulizer unit	
P	Attaches oxygen supply tubing to nebulizer unit and turns on oxygen until	
t	ube/mask is filled with mist of medication	
T	akes or verbalizes appropriate PPE precautions	
F	Removes oxygen mask and directs patient to firmly hold nebulizer unit	
(	Coaches patient how to breathe correctly to inhale all medication	
F	Resumes oxygen administration	
\	/erbalizes need to observe patient for desired effect and adverse side effects	
AFFECTIVI		
Accepts	s evaluation and criticism professionally	
Shows	willingness to learn	
Interac	ts with simulated patient and other personnel in professional manner.	
	TOTA	L

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

CRITICAL CRITERIA
Failure to take or verbalize appropriate PPE precautions Administers improper medication or dosage (wrong medication, incorrect amount, or rate) Failure to coach patient to breathe correctly to inhale all medication Failure to observe for desired effect and adverse side effects after administering medication Failure to manage the patient as a competent paramedic Exhibits unacceptable affect with patient or other personnel Uses or orders a dangerous or inappropriate intervention


**Comments:** 



#### INTRANASAL MEDICATION ADMINISTRATION

Student Name:		Date:		
Instructor Evaluator:	S	Successful:	Yes	No

nstructor E	valuator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet	competent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Assures th	at patient is being ventilated adequately if necessary	
	nt for known allergies	
Clearly exp	plains procedure to patient	
	HECKS, ASSESMBLES EQUIPMENT	
A	ppropriate syringe and needle(s)	
	harps container	
	lcohol swabs	
	dhesive bandage or sterile gauze dressing and tape	
	ER MEDICATION	
S	elects correct medication by identifying:	
	Right patient	
	Right medication	
	Right dosage/concentration	
	Right time	
	Right route	
A	lso checks medication for:	
	Clarity	
	Expiration date	
A	ssembles syringe and needle while maintaining sterility	
	leanses rubber stopper, draws appropriate amount of medication into syringe	
	nd dispels air while maintaining sterility	
	eaffirms medication	
D	isposes of needle in proper container and attaches mucosal atomizer device	
	akes or verbalizes appropriate PPE precautions	
S	tops ventilation of patient if necessary and removes any mask	
	rspects nostrils to determine largest and least deviated or obstructed nostril	
	nserts mucosal atomizer device into nostril and briskly depresses the syringe	
	lunger	
	isposes/verbalizes proper disposal of syringe and mucosal atomizer device in	
	roper container	
	esumes ventilation of the patient if necessary	

Verbalizes need to observe patient for desired effect and adverse side effects	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	i
TOTAL	
· · · · · · · · · · · · · · · · · · ·	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

#### **CRITICAL CRITERIA**

	_ Failure to take or verbalize appropriate PPE precautions
	Contaminates equipment or site without appropriately correcting situation
	Injects improper medication or dosage (wrong medication, incorrect amount, or rate)
	Recaps needle or failure to dispose/verbalize disposal of syringe in proper container
	Failure to observe the patient for desired effect/adverse side effects after admin of medication
	Failure to manage the patient as a competent paramedic
	Exhibits unacceptable affect with patient or other personnel
	Uses or orders a dangerous or inappropriate intervention
Com	ments:



#### JOINT SPLINTING

Student Nam	me:		Date:			
Instructor	Evaluator:		Successful:	Yes	No	
		SCORING	G			
N/A	Not Applicable for this patient					

	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet con	npetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
Selects, C	heck, Assembles Equipment	SCORE
·	Cravats	
F	Roller gauze	
9	Splinting material	
F	Padding material	
Immobiliz	es Patient	
	Takes or verbalizes appropriate PPE precautions	
[	Directs application of manual stabilization of the injury	
A	Assesses motor, sensory and circulatory functions in the injured extremity	
Ç	Selects appropriate splinting material	
I	mmobilizes the site of the injury and pads as necessary	
I	mmobilizes the bone above the injury site	
I	mmobilizes the bone below the injury site	
9	Secures the entire injured extremity	
F	Reassesses motor, sensory and circulatory functions in the injured extremity	
AFFECTIV		
Accept	s evaluation and criticism professionally	
Shows	willingness to learn	
Interac	ts with simulated patient and other personnel in professional manner.	
	TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

#### 



#### LONG BONE SPLINTING

Student Na	ame:	Date:			
Instructor	Evaluator:	Successful:	Yes	No	
	SC	ORING			
N/A	Not Applicable for this patient				
0	Unsuccessful; required critical or excessive	prompting; incons	istent; n	ot yet coi	mpetent
1	Not yet competent, marginal or inconsister	nt, this includes par	tial atte	mpts	
2	Successful; competent; no prompting nece	ssary			
Selects, C	check, Assembles Equipment				SCORE
(	Cravats				
	Roller gauze				
	Splinting material				
	Padding material				
Immobili	zes Patient				
	Takes or verbalizes appropriate PPE precautio	ns			
			•		

Immobilizes Patient	
Takes or verbalizes appropriate PPE precautions	
Directs application of manual stabilization of the injury	
Assesses motor, sensory and circulatory functions in the injured extremity	
Measures the splint	
Applies the splint and pads as necessary	
Immobilizes the joint above the injury site	
Immobilizes the joint below the injury site	
Secures the entire injured extremity	
Immobilizes the hand / foot in the position of function	
Reassesses motor, sensory and circulatory functions in the injured extremity	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

# CRITICAL CRITERIA Did not immediately stabilize the extremity manually Grossly moves the injured extremity Did not immobilized the joint above and below the injury site Did not immobilize the hand or foot in a position of function Did not reassess motor, sensory, and circulatory functions before and after splinting Did not secure the entire injured extremity upon completion of immobilization Comments:



#### SPINAL IMMOBILIZATION ADULT (SEATED PATIENT)

Student Name:	Date:			
Instructor Evaluator:	Successful:	Yes	No	

structor	Evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet co	mpetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
elects, C	heck, Assembles Equipment	SCORE
	Short spine immobilization device with straps	
	Cervical collar	
	Padding material	
mmobili	zes Patient	
	Takes or verbalizes appropriate PPE precautions	
	Directs assistant to place/maintain head in the neutral, in-line position	
	Directs assistant to maintain manual stabilization of the head	
ı	Assures that patient is a reliable historian (sensorium not currently altered by	
	drugs or	
	alcohol; no recent loss of consciousness)	
	Assesses motor, sensory and circulatory functions in each extremity	
	Applies appropriately sized extrication collar	
	Positions the immobilization device appropriately	
	Secures the device to the patient's torso	
	Evaluates torso fixation and adjusts as necessary	
	Evaluates and pads behind the patient's head as necessary	
	Secures the patient's head to the device	
	Reevaluates and assures adequate immobilization	
	Reassesses motor, sensory and circulatory function in each extremity	
	Properly moves patient onto a long backboard	
	Releases / loosens leg straps	
	Secures patient to the long backboard	
	Reassesses motor, sensory and circulatory function in each extremity	
AFFECTIV		
Accept	s evaluation and criticism professionally	
	willingness to learn	
	ts with simulated patient and other personnel in professional manner.	
	TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

CRITICAL CRITERIA
Did not immediately direct or take manual stabilization of the head.  Did not properly apply or size cervical collar before ordering release of manual stabilization Released or ordered release of manual stabilization before it was maintained mechanically Manipulated or moved the patient excessively causing potential for spinal compromise Head immobilized to the device before device sufficiently secured to torso Patient moves excessively up, down, left, or tight on the patient's torso Head immobilization allows for excessive movement  Torso fixation inhibits chest rise, resulting in respiratory compromise  Upon completion of immobilization, head is not in a neutral, in-line position  Did not reassess motor, sensory, and circulatory functions in each extremity after securing the patient to the device
Comments:



#### SPINAL IMMOBILIZATION ADULT (SUPINE PATIENT)

Student Name:	Date:		
Instructor Evaluators	Successful:	Voc	No
Instructor Evaluator:	Successiui:	res	No

structor	Evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet compe	tent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
elects, (	Check, Assembles Equipment SC	ORE
	Long spine immobilization device with straps	
	Cervical collar	
	Head immobilizer (commercial or improvised)	
	Padding material	
mmobil	izes Patient	
	Takes or verbalizes appropriate PPE precautions	
	Directs assistant to place/maintain head in the neutral, in-line position	
	Directs assistant to maintain manual stabilization of the head	
	Assures that patient is a reliable historian (sensorium not currently altered by	
	drugs or	
	alcohol; no recent loss of consciousness)	
	Assesses motor, sensory and circulatory functions in each extremity	
	Applies appropriately sized extrication collar	
	Positions the immobilization device appropriately	
	Directs movement of the patient onto the device without compromising the	
	integrity of	
	the spine	
	Applies padding to voids between the torso and the device as necessary	
	Secures the patient's torso to the device	
	Evaluates and pads behind the patient's head as necessary	
	Immobilizes the patient's head to the device	
	Secures the patient's legs to the device	
	Secures the patient's arms	
	Reassesses motor, sensory and circulatory function in each extremity	
AFFECTIV		
	ets evaluation and criticism professionally	
	s willingness to learn	
Intera	icts with simulated patient and other personnel in professional manner.	
	TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

CRITICAL CRITERIA
Did not immediately direct or take manual stabilization of the head.  Did not properly apply or size cervical collar before ordering release of manual stabilization Released or ordered release of manual stabilization before it was maintained mechanically Manipulated or moved the patient excessively causing potential for spinal compromise Head immobilized to the device before patient's torso sufficiently secured to the device Patient moves excessively up, down, left, or tight on the device  Head immobilization allows for excessive movement  Upon completion of immobilization, head is not in a neutral, in-line position  Did not reassess motor, sensory, and circulatory functions in each extremity after securing the patient to the device
Comments:



#### TRACTION SPLINTING

Student Name:	Date:			
Instructor Evaluator:	Successful:	Yes	No	

nstructor	Evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet cor	npetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
Selects, C	Check, Assembles Equipment	SCORE
	Traction splint with all associated equipment (ankle hitch, straps, etc.)	
	Padding material	
Splints Fe	emur	
	Takes or verbalizes appropriate PPE precautions	
	Directs application of manual stabilization of the injured leg (not necessary	
	when using a	
	unipolar device [Sagar or similar] that is immediately available)	
	Directs application of manual traction (not necessary when using a unipolar	
	device,	
	but must be applied before elevating the leg if the leg is elevated at all)	
	Assesses motor, sensory and distal circulation in the injured extremity	
	Prepares/adjusts the splint to proper length	
	Positions the splint at the injured leg	
	Applies proximal securing device (e.g., ischial strap)	
	Applies distal securing device (e.g., ankle hitch)	
	Applies appropriate mechanical traction	
	Positions/secures support straps	
	Re-evaluates proximal/distal securing devices	
	Reassesses motor, sensory and circulatory functions in the injured extremity	
	Secures patient to the long backboard to immobilize the hip	
	Secures the traction splint/legs to the long backboard to prevent movement of	
	the	
	splint	
AFFECTIV		<u> </u>
•	ts evaluation and criticism professionally	
	s willingness to learn	
Intera	cts with simulated patient and other personnel in professional manner.	
	TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

CRITICAL	CRITERIA
Lo	ss of traction at any point after it is assumed or applies inadequate traction
Fa	ilure to apply manual traction before elevating the leg
Di	d not reassess motor, sensory, and circulatory functions before and after splinting
Th	e foot is excessively rotated or extended after splinting
Fii	nal immobilization failed to support the femur or prevent rotation of the injured leg
Commen	ts:

## ASSESSMENT SKILLS



#### COMPREHENSIVE NORMAL ADULT PHYSICAL ASSESSMENT TECHNIQUES

Student Name: Instructor Evaluator:		Date:			
		_ Successful:	Yes	No	
	SCOI	RING			
N/A	Not Applicable for this patient				
0	Unsuccessful; required critical or excessive pr	rompting; incon	sistent; r	not yet co	mpetent
1	Not yet competent, marginal or inconsistent,				•
2	Successful; competent; no prompting necess	•		•	
INTITAL GI	ENERAL IMPRESSION	·			SCORE
Appearance	ce control of the con				<u> </u>
Speaks	when approached				
Skin col	or				
Eye con	tact				
Weight-	estimated/translated to kg				
Work of	f breathing				
Posture	, ease of movement				
Speech					
Normal Sp	eech				
Orienta	tion				
Level of co	nsciousness (AVPU)				
Time					
Place					
Perso	-				
	BASELINE VITAL SIGNS				
Vital Signs					
Blood P					
	- radial, carotid				
Pulse					
	strength				
Respira					
	iratory rate				
	Volume				
	ature – oral, tympanic, rectal				
	Capnography				
	RY PHYSICAL EXAMINATION				
Skin					
	flushed, jaundice, pallor, cyanotic				
	e – dryness, sweating, oiliness				
-	ature – hot or cool to touch				
Turgor					1

Lesions – types, locations, arrangement

Head and Neck	
Scalp	
Skull	
Face	
Eyes	
Acuity – vision is clear and free of disturbance	
Pupils – size, reaction to light	
Extraocular movements – up, down, both sides	
Ears	
External ear	
Ear canal – drainage, clear	
Hearing – present / absent	
Nose	
Deformity	
Air movement	
Mouth	
Jaw tension	
Mucosal color	
Moisture	
Upper airway patent	
Neck	
Trachea – midline	
Jugular veins – appearance with patient position	
Chest	
Chest wall movement – expansion	
Skin color – closed wounds	
Integrity	
Open wounds	
Rib stability	
Presence / absence of pain	
Lower Airway	
Auscultation – anterior and posterior	
Normal sounds and location	
Tracheal	
Bronchial	
Bronchovesicular	
Vesicular	
Heart and Blood Vessels	
Heart	
Apical pulse	
Sounds	
S1	
S2	
Arterial pulses	
1	
Locate with each body area examined	

Wound	
Scars	
Distention	
Auscultation	
Palpation – quadrants, masses, tenderness, rigidity	
Back	
Wounds	
Size, symmetry, shape	
Scars	
Palpation – tenderness, rigidity, masses	
Pelvis	
Stability	
Male genitalia – inquires about	
Female genitalia (non-pregnant) – inquires about:	
Asks about bleeding or discharge	
Musculoskeletal	
Legs and feet	
Symmetry	
Range of motion	
Deformity	
Skin	
Color	
Wounds	
Pulses	
Femoral	
Popliteal	
Dorsalis pedis	
Arms and hands	
Symmetry	
Range of motion	
Deformity	
Skin	
Color	
Wounds	
Pulse	
Brachial	
Radial	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner, i.e., uses	
Appropriate name, explains procedure, maintains modesty	
TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

#### **CRITICAL CRITERIA**

Failure to take or verbalize appropriate PPE precautions Failure to adequately assess airway, breathing or circulation Performs assessment in a disorganized manner	
Failure to assess the patient as a competent EMT Exhibits unacceptable affect with patient or other personnel	
Performs assessment inappropriately resulting in potential injury to the patient	
Comments:	
	_
	_



### COMPREHENSIVE NORMAL PEDIATRIC PHYSICAL ASSESSMENT TECHNIQUES

Student Name:		Date:			
Instructor Evaluator:		Successful:	Yes	No	
	SCORING				
N/A	Not Applicable for this patient	-			
0	Unsuccessful; required critical or excessive p	prompting; incons	sistent; r	ot vet co	mpetent
1	Not yet competent, marginal or inconsistent				<u>'</u>
2	Successful; competent; no prompting necess	•		<b>'</b>	
INTITAL G	ENERAL IMPRESSION	•			SCORE
Appearance	ce				
Facial e	xpression				
Skin col					
Work o	f breathing				
	ller or school-aged child:				
Activ	ity level				
Acts	age appropriate				
*If scho	ol-aged child:				
Orie	ntation				
Ti	me				
PI	ace				
Pe	erson				
ASSESSES	BASELINE VITAL SIGNS				
Vital Signs					
Blood P	ressure				
Pulses -	- brachial, radial, carotid				
Pulse	e rate				
Pulse	e strength				
Respira	tions				
Resp	iratory rate				
Tidal	Volume				
Temper	ature – oral, tympanic, rectal				
SpO2 /	Capnography				
SECONDA	RY PHYSICAL EXAMINATION				
Somatic G	rowth				
*Child is age/size appropriate					
Skin					
	- flushed, jaundice, pallor, cyanotic				
Moistur	e – dryness, sweating, oiliness				
Temper	ature – hot or cool to touch				
Turgor					1

Lesions – types, locations, arrangement

Head and Neck	
Scalp	
Skull	
Face	
Eyes  Acuity – vision is clear and free of disturbance	
Pupils – size, reaction to light	
Extraocular movements – up, down, both sides	
Ears	
External ear	
Ear canal – drainage, clear	
Hearing – present / absent	
Nose	
Deformity	
Air movement	1
Mouth	
Jaw tension	
Mucosal color	<u> </u>
Moisture	-
Upper airway patent	
Neck	
Trachea – midline	<u> </u>
Jugular veins – appearance with patient position	
Chest	
Chest wall movement – expansion	
Skin color – closed wounds	
Integrity	
Open wounds	
Rib stability	
Presence / absence of pain	<u> </u>
Lower Airway	
Auscultation – anterior and posterior	
Tracheal	
Bronchial	
Bronchovesicular	
Vesicular	
Heart and Blood Vessels	
Heart	
Apical pulse	
Sounds	ļ
S1	
S2	L
Abdomen	
Wounds	
Scars	
Distention	Ì

Auscultation	
Palpation – quadrants, masses, tenderness, rigidity	
Back	
Wounds	
Size, symmetry, shape	
Scars	
Palpation – tenderness, rigidity, masses	
Pelvis	
Stability	
Male genitalia – inquires about	
Female genitalia (non-pregnant) – inquires about:	
Musculoskeletal	
Legs and feet	
Symmetry	
Range of motion	
Deformity	
Skin	
Color	
Wounds	
Pulses	
Femoral	
Popliteal	
Dorsalis pedis	
Arms and hands	
Symmetry	
Range of motion	
Deformity	
Skin	
Color	
Wounds	
Pulses	
Brachial	
Radial	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner, i.e., uses	
Appropriate name, explains procedure, maintains modesty	
TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

CRITICAL CRITERIA
Failure to take or verbalize appropriate PPE precautions
Failure to adequately assess airway, breathing or circulation
Performs assessment in a disorganized manner
Failure to assess the patient as a competent EMT
Exhibits unacceptable affect with patient or other personnel
Performs assessment inappropriately resulting in potential injury to the patient
Comments:



### **OBTAIN A PATIENT HISTORY FROM AN ALERT AND ORIENTED PATIENT**

Student Name:		Date:			
Instructor Evaluator:		Successful:	Yes	No	
	SCORING				
N/A	Not Applicable for this patient				
0	Unsuccessful; required critical or excessive pror	mpting; incons	sistent; n	ot yet co	mpetent
1	Not yet competent, marginal or inconsistent, th	nis includes pa	rtial atte	mpts	•
2	Successful; competent; no prompting necessary	/		·	
DEMOGRA	PHIC DATA				SCORE
Age					
Weight – e	stimated / translated to kg				
Sex					
Source refe	erral and historian – "Who called EMS?" "Who is	telling you the	e informa	ation?"	
Is the patie	nt oriented appropriately?				
CHIEF COM	IPLAINT				
"Why did y	ou call us?"				
Duration o	f this episode / complaint				
HISTORY O	F THE PRESENT ILLNESS				
Onset					
"When o	did this begin?"				
"Was it sudden or gradual?"					
Provocatio	n				
"What b	rought this on?"				
"Is there	e anything that makes it better or worse?"				
Quality					
"How w	"How would you describe your pain or symptoms?"				
"Has the	"Has there been any change in your pain or symptoms since it began?"				
Region/Rad	diation				
	u point and show me where your pain or sympto	ms are located	d?"		
"Does th	ne pain move or radiate anywhere else?"				
Severity					
	"How would you rate your level of discomfort right now on a 0-10 scale?"				
"Using t	he same scale, how bad was your discomfort who	en this first be	egan?"		
Timing					
"When did your pain or symptoms?"					
	nstant or how does it change over time?"				
Pertinent Negatives					
	Notes any signs or symptoms not present				
PAST MED	ICAL HISTORY				
	_				

Signs/Symptoms- Pertinent findings and negatives

Allergies- "Do you have any allergies to any medications, foods or other things?"	
Medication- "What prescribed medications do you currently take?"- "Have you taken	
anything to treat this problem?"- "Do you take all your medications?"	
Past Medical History- "Is this an acute or chronic illness?" "What medical history do	
you have?", "What previous surgeries have you had?"- "What is your family history?"	
Last oral intake- "What is the last time you ate or drank anything?"	
Events leading- "What were you doing before the symptoms come present?"	
Environmental- "Do you have any habitual activities, such as drugs, alcohol or	
tobacco users?	
AFFECTIVE	
Makes the patient feel comfortable	
Uses good eye contact	
Establishes and maintains proper distance	
Professional appearance	
Takes notes of findings during history	
Preferable uses open-ended questions	
Follows patient lead to converge questions	
Uses reflection to gain patient confidence	
Shows empathy in a professional manner	
TOTAL	
RATING	
Proficient: The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	
CRITICAL CRITERIA	
Failure to take any subalize any societe DDF and continue	
Failure to take or verbalize appropriate PPE precautions	
Failure to complete an appropriate history	
Failure to obtain vital information necessary for the proper assessment, managemen	it and
diagnosis of the patient's condition	
Comments:	



### MEDICAL AND CARDIAC PHYSICAL ASSESSMENT

Student Name:	Date:			
Instructor Evaluator:	Successful:	Yes	No	

instructor E	valuator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet con	npetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Scene Size	Up	
7	akes appropriate PPE precautions	
N	lumber of patients and location, additional resources (if need)	
Primary s	urvey/resuscitation	
Ge	eneral impression/ AVPU and GCS	
	Nature of illness/ Chief Complaint	
	Patient appearance – posture, position, obvious distress, nausea/	
	vomiting, pain	
	Obtain age, gender and weight of patient and last known norm	
Ai	rway	
	Assesses and manages airway	
Br	eathing	
	rate, quality, equal chest rise and fall, auscultates –	
	Oxygenation/ventilation – adjusts oxygen flow, changes adjunct	
	accordingly, administers appropriate respiratory medications to obtain or	
	maintain a Spo2 >94%	
Ci	rculation	
	Pulse- Presence, rate, quality, regularity	
	Skin- Color, moisture, temperature	
Ci	ncinnati Stroke Scale- Facial, Speech, Arm Drift, Last known normal	<u> </u>
Transport		
•	assessment – performs secondary physical examination and assesses affected	
_	(s) or system(s)	
	story of the present illness-	
	PQRST – onset; provocation; quality; region/radiation; severity; timing	
	MPLE – signs/symptoms; allergies; medications; past medical history; last meal;	
events lea		
	ysical Assessment	
	Head and Neck -Immobilization as necessary	
	Inspects and palpates- scalp/skull, facial bones	1
	Eyes – PERLA, pupil size, ocular movements, visual acuity, position of eyes	
	Mouth – Mucus Membranes	1
		1

Ears – discharge	
Nose – discharge, obstruction, nasal flaring	
Neck- Trachea – Midline, JVD, Cervical spine	
Chest and cardiovascular	
Interviews patient – pain, history, pertinent negatives	
Cardiac management – monitor/12-lead ECG (within first 6 mins)	
Lungs – rate, rhythm, depth, symmetry, effort of breathing	
Auscultates – vesicular, bronchial, broncho-vesicular breath sounds in	
proper locations anterior and posterior, notes adventitious breath sounds	
Abdomen and pelvis	
Interviews patient – location, type of pain, duration	
Inspects –distention, pulsations, including flanks and posterior	
Auscultation – bowel sounds	
Palpation – guarding, rebound, tenderness, with cough or increasing	
pressure, pulsations, rigidity	
Assesses pelvic stability	
Extremities	
Interviews patient – location, type of pain, duration,	
Arms – pulses, edema, capillary refill, grip strength, drift	
Legs – pulses, edema, extension/contraction of legs/feet	
Vital signs	
Blood pressure, Pulse, Respirations, SpO2, Skin, Pupils, Blood Glucose, Pain (if appropriate)	
Affective	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner, i.e. uses an	
appropriate name, explains procedure, maintains modesty	
*Other assessments and interventions	
Utilizes proper diagnostic tools at the appropriate time – ECG, glucometer,	
capnography	
Performs appropriate treatment at the correct time – IVs, oxygenation/ventilation,	
medication administration	
Total	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

Failure to recognize life-threatening conditions
Failure to take or verbalize appropriate PPE precautions
Failure to assess or appropriately manage problems associated with airway, breathing, cardiac rhythm, hemorrhage, or shock
Failure to perform primary survey / management prior to secondary assessment / management
Failure to attempt to determine the mechanism of injury/nature of illness
Failure to manage the patient as a competent EMT
Exhibits unacceptable affect with patient or other personnel
Uses or orders a dangerous or inappropriate intervention
Comments:



### TRAUMA ADULT PHYSICAL ASSESSMENT

Student Name:	Date:		
Instructor Evaluator:	Successful:	Yes	No

Instructor E	valuator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet con	npetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
Scene Size	Up	SCORE
Safety		
Takes a	ppropriate PPE precautions – gloves, gown, goggles, vest, helmet	
Hazards	s – chemical, thermal, atmospheric, electrical, weapons	
Environ	ment – bystanders, hostile, ambient temperature, adequate space day / night	
Number of	f patients and location	
Additional	resources – Hazmat, heavy rescue, power company, bystanders, historians, air	
medical		
Determine	s mechanism of injury – height of fall, intrusion, ejection, vehicle telemetry data	
Patient Ass	sessment and Management	
Begin s	pinal precautions if indicated	
Primary Su	urvey / Resuscitation	
Genera	impression – patient appearance	
Estin	nate age, gender and weight of patient	
Man	ages any gross visible hemorrhage – direct pressure, tourniquet	
Leve	of responsiveness	
A۱	/PU	
Airway		
Asse	sses Airway – position, obstructions	
Man	ages airway as appropriate – suction, adjunct, modified jaw thrust	
Breathi	ng	
Expo	oses the chest and inspects for injuries	
Palp	ates for instability that impairs breathing – sternum and ribs	
Auso	cultates lungs sounds – presence, clarity, abnormal sounds	
Man	ages any injury compromising ventilations	
Adm	inisters oxygen or ventilates with appropriate device – BVM, NRB	
Circulat	ion	
Puls	se	
P	Presence, rate, quality	
Skin		
Co	olor, moisture, temperature	
Ca	pillary refill	
Remo	oves patient's clothing	

Performs a rapid, full-body scan for major hemorrhage or other life-threatening	
injuries	
Disability	
GCS – calculates score	
Pupils – size, equality, reactivity to light	
Transport decision	
Critical – begins immediate packaging for transport after performing Rapid Trauma	
Assessment	
Non-critical – continued assessment on scene	
Secondary Assessment	
Obtain an oral history – pertinent to situation	
History of the present illness / injury	
SAMPLE – Signs/Symptoms; allergies; medications; past medical history; last meal;	
events leading up	
OPQRST – Onset; provocation; quality; region/radiation; severity; timing	
Head and Neck	
Immobilization as necessary	
Interviews for pain, inspects and palpates	
Scalp / skull	
Facial bones	
Jaw	
Eyes – PERLA	
Mouth	
Ears	
Nose	
Neck	
Trachea	
Jugular vein status	
Cervical spine processes	
Manages wounds or splints / supports fractures	
Chest	
Inspects	
Palpates	
Auscultates – credit awarded if already performed in Primary Survey	
Manages any life threatening wound not previously treated	
Abdomen and pelvis	
Inspects	
Assesses pelvic stability	
Manages any life threatening wound not previously treated	
Lower extremities	
Inspects and palpates	
Assess distal function – pulse, motor, sensory, perfusion	
Manages any life threatening wound not previously treated	
Upper extremities	
Inspects and palpates	
Assesses distal function – pulse, motor, sensory, perfusion	
	<u> </u>

Manages any life-threatening wound not previously treated	
Posterior thorax, lumber and buttock	
Inspects and palpates posterior thorax	
Inspects and palpates lumbar and buttocks	
Transport Decision	
Verbalizes destination decision (credit if verbalized after primary assessment)	
Vital Signs	
Blood Pressure	
Pulse	
Respirations	
SpO2	
Pain – if appropriate	
Other Assessments and Interventions	
Utilizes proper diagnostic tools at the appropriate time – ECG, Glucometer,	
Capnography	
Performs appropriate treatment at the correct time – IVs, Splinting, bandaging	
AFFECTIVE	
Explains verbally the use of team members	
appropriately	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner, i.e. uses	
Appropriate name, explains procedure, maintains modesty	
TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

Fa	ailure to recognize life-threatening injuries
Fa	ailure to take or verbalize appropriate PPE precautions
Fa	ailure to provide spinal precautions according to scenario
Fa	ailure to assess or manage problems associated with airway, breathing, hemorrhage shock
Fa	ailure to perform primary survey / management prior to secondary assessment / management
Fa	ailure to attempt to determine the mechanism of injury
Fa	ailure to assess, manage and package a critical patient within 10 minutes
Fa	ailure to assess the patient as a competent EMT
Ex	xhibits unacceptable affect with patient or other personnel
U	ses or orders a dangerous or inappropriate intervention

Comments:				

# SKILLS MEDICATION ADMINISTRATION



### **EXTERNAL JUGULAR VEIN CANNULATION**

Student Na	me:	Date:			
Instructor E	valuator:	Successful:	Yes	No	
	SCORII	NG			
N/A	Not Applicable for this patient				
0	Unsuccessful; required critical or excessive pro	mpting; incons	sistent; r	not yet co	mpetent
1	Not yet competent, marginal or inconsistent, the				<u>'</u>
2	Successful; competent; no prompting necessar			•	
		•			SCORE
Clearly exp	plains procedure to patient				
SELECTS, C	CHECKS, ASSESMBLES EQUIPMENT				
	/ solution				
Α	dministration set				
C	atheter				
S	harps container				
l	Iniversal start kit (antiseptic swabs, gauze pads, v	enous tourniq	uet, occl	usive	
b	andage, antibiotic gel, syringe, etc.)				
SPIKES BA	G				
C	hecks solution for:				
	Proper solution				
	Clarity or particulate matter				
	Expiration date				
	Protective covers on tail ports				
C	hecks administration set for:				
	Drip rating				
	Tangled tubing				
	Protective covers on both ends				
	Flow clamp up almost to drip chamber and	d closed			
R	emoves protective cover on drip chamber while	maintaining sto	erility		
R	emoves protective cover on IV bag tail port while	e maintaining s	terility		
	nserts IV tubing spike into IV solution bag tail por	t by twisting ar	nd pushi	ng until	
İI	nner seal is punctured while maintaining sterility				
	urns IV bag upright				
S	queezes drip chamber and fills half-way				
	urns on flow and bleeds line of all air while maint				
	huts flow off after assuring that all large air bubb	les have been	purged		
PERFORN	1S VENIPUNCTURE				
	ears sufficient tape to secure IV				
	pens antiseptic swabs, gauze pads, occlusive dre	ssing			

Takes appropriate PPE precautions

If no C-Spine injury, turn patient's head to the side opposite the intended	
venipuncture site	İ.
Cleanses site, starting from the center and moving outward in a circular motion	
Removes IV needle and catheter from package and while maintaining sterility	İ
Loosens catheter hub with twisting motion	
With on finger, press lightly on the vein just above the clavicle	
Inserts stylette with bevel up at appropriate angle (35 – 45°) while maintaining	
sterility	Í
Feels "pop" as stylette enters vein and observes dark, red blood in flash chamber	
Lowers stylette and inserts an additional 1/8 – 1/4"	
Stabilizes stylette and slides catheter off of stylette until hub touches skin	
Palpates skin just distal to tip of catheter and applies pressure to occlude vein	
Removes stylette and immediately disposes in sharps container	
Attaches syringe and draws venous blood sample if ordered while maintaining	
sterility	Í
Removes protective cap from IV tubing and attaches to hub of catheter while	
maintaining sterility	İ
Opens flow clamp and runs for a brief period to assure a patent line	
Secures catheter and IV tubing to patient	
Adjusts flow rate as appropriate	
Assesses site for signs of infiltration, irritation	
Assesses patient for therapeutic response or signs of untoward reactions	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
Total	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform and complete the performance standards independently, with expertise and to high quality without critical error, assistance or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

### 

### **INTRAMUSCULAR MEDICATION ADMINISTRATION**

Student Name:	Date:		
Instructor Evaluator:	Successful:	Yes	No

motractor E	valuator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet co	mpetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Takes or ve	erbalizes appropriate PPE precautions	
Confirms tl	ne need for the medication	
Clearly exp	lains the drug action, possible side effects and procedure to patient	
	nt for known allergies or contraindication to the drug	
SELECTS, C	HECKS, ASSESMBLES EQUIPMENT	
N	ledication	
А	ppropriate syringe and needle(s)	
	narps container	
	cohol swabs	
A	dhesive bandage or sterile gauze dressing and tape	
	ER MEDICATION	
Sel	ects correct medication by identifying:	
	Right patient	
	Right medication	
	Right dosage/concentration	
	Right time	
	Right route	
Als	o checks medication for:	
	Clarity	
	Expiration date	
Ass	sembles syringe and needle	
Dra	aws appropriate amount of medication into syringe and dispels air while	
ma	intaining sterility	
Re	confirms medication	
Ide	entifies and cleanses appropriate injection site/noting amount of mL allowed for	
tha	at site	
Pin	ches/stretches skin, warns patient and inserts needle at proper angle while	
	intaining sterility	
Ası	pirates syringe while observing for blood return before injecting IM medication	
Ad	ministers correct dose at proper push rate	
Re	moves needle and disposes/verbalizes proper disposal of syringe and needle in	
pro	pper container	

Applies direct pressure to site and covers	
Verbalizes need to observe patient for desired effect and adverse side effects	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

	_ Failure to take or verbalize appropriate PPE precautions
	_ Failure to identify acceptable injection site
	_ Contaminates equipment or site without appropriately correcting situation
	_ Failure to adequately dispel air resulting in the potential for air embolism
	_ Failure to aspirate for blood prior to injection IM medication
	<ul> <li>Injects improper medication or dosage (wrong medication, incorrect amount, administers at an Inappropriate rate)</li> </ul>
	Recaps needle or failure to dispose / verbalize disposal of syringe and other material in proper container
	_ Failure to observe the patient for desired effect and adverse side effects after administering
	medication
	_ Failure to manage the patient as a competent paramedic
	_ Exhibits unacceptable affect with patient or other personnel
	_ Uses or orders a dangerous or inappropriate intervention
Com	ments:



### INTRAVENOUS THERAPY

Student Name:	Date:		
Instructor Evaluator:	Successful:	Yes	No

nstructor	Evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet c	ompetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Takes app	propriate PPE precautions	
Clearly ex	plains procedure to patient and receive consent from decisional adult patient	
SELECTS,	CHECKS, ASSESMBLES EQUIPMENT	
	IV solution	
	Administration set	
	Catheter	
	Sharps container	
	Universal start kit (antiseptic swabs, gauze pads, venous tourniquet, occlusive	
	bandage, antibiotic gel, syringe, etc.)	
SPIKES BA		
	Checks solution for:	
	Proper solution	
	Clarity or particulate matter	
	Expiration date	
	Protective covers on tail ports	
	Checks administration set for:	1
	Drip rating	
	Tangled tubing	
	Protective covers on both ends	
	Flow clamp up almost to drip chamber and closed	
	Removes protective cover on drip chamber while maintaining sterility	
	Removes protective cover on IV bag tail port while maintaining sterility	
	Inserts IV tubing spike into IV solution bag tail port by twisting and pushing until	
	inner seal is punctured while maintaining sterility	
	Turns IV bag upright	
	Squeezes drip chamber and fills half-way	
	Turns on flow and bleeds line of all air while maintaining sterility	
	Shuts flow off after assuring that all large air bubbles have been purged	
	MS VENIPUNCTURE	
	Tears sufficient tape to secure IV	
	Opens antiseptic swabs, gauze pads, occlusive dressing	
	Takes appropriate PPE precautions	

Identifies appropriate potential site for cannulation	
Applies tourniquet properly	
Palpates and identifies suitable vein	
Cleanses site, starting from the center and moving outward in a circular motion	
Removes IV needle and catheter from package and while maintaining sterility	
Inspects for burrs	
Loosens catheter hub with twisting motion	
Stabilizes the vein and extremity by grasping and stretching skin while	
maintaining sterility	
Warns patient to expect to feel the needle stick	
Inserts stylette with bevel up at appropriate angle (35 – 45°) while maintaining	
sterility	
Feels "pop" as stylette enters vein and observes dark, red blood in flash chamber	
Lowers stylette and inserts an additional 1/8 – 1/4"	
Stabilizes stylette and slides catheter off of stylette until hub touches skin	
Palpates skin just distal to tip of catheter and applies pressure to occlude vein	
Removes stylette and immediately disposes in sharps container	
Attaches syringe and draws venous blood sample if ordered while maintaining	
sterility	
Removes protective cap from IV tubing and attaches to hub of catheter while	
maintaining sterility	
Releases tourniquet	
Opens flow clamp and runs for a brief period to assure a patent line	
Secures catheter and IV tubing to patient	
Adjusts flow rate as appropriate	
Assesses site for signs of infiltration, irritation	
Assesses patient for therapeutic response or signs of untoward reactions	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

## CRITICAL CRITERIA \_\_\_\_\_ Failure to take or verbalize appropriate PPE precautions \_\_\_\_\_ Failure to dispose of blood-contaminated sharps immediately at the point of use \_\_\_\_\_ Contaminates equipment or site without appropriately correcting situation \_\_\_\_\_ Performs any improper technique resulting in the potential for uncontrolled hemorrhage, \_\_\_\_\_ catheter shear or air embolism \_\_\_\_\_ Failure to manage the patient as a competent paramedic \_\_\_\_\_ Exhibits unacceptable affect with patient or other personnel \_\_\_\_\_ Uses or orders a dangerous or inappropriate intervention Comments: \_\_\_\_\_\_ Comments:

### **INTRAVENOUS BOLUS MEDICATION ADMINISTRATION**

Student Name:	Date:			
Instructor Evaluator:	Successful:	Yes	No	

nstructor E	valuator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet	competent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Takes appr	opriate PPE precautions	
Clearly exp	lains procedure to patient	
SELECTS, C	HECKS, ASSESMBLES EQUIPMENT	
I۱	Medications	
SI	narps container	
А	cohol Swabs	
ADMINIST	ERS MEDICATION	
С	onfirms medication order	
А	sks patient for known allergies or contraindications to the drug	
	cplains procedure to patient	
Sc	elects correct medication by identifying:	
	Right patient	
	Right medication	
	Right dosage/concentration	
	Right time	
	Right route	
А	ssembles prefilled syringe correctly and dispels air	
	akes or verbalizes appropriate PPE precautions	
lc	entifies and cleanses most proximal injection site (Y-port or hub)	
R	econfirms medication	
St	ops IV flow	
	dministers correct dose at proper push rate	
D	isposes/verbalizes proper disposal of syringe and other material in proper	
C	ontainer	
T	urns IV on and adjusts drip rate to TKO/KVO	
V	erbalizes need to observe patient for desired effect and adverse side effects	
AFFECTIVE		
Accepts	evaluation and criticism professionally	
Shows v	villingness to learn	
Interact	s with simulated patient and other personnel in professional manner.	
_	TOTA	.L

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	i
assistance, or instruction	i
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	i
additional practice	i

CRITICAL CRITERIA
Failure to take or verbalize appropriate PPE precautions Contaminates equipment or site without appropriately correcting situation Failure to adequately dispel air resulting in the potential for air embolism Injects improper medications or dosage (wrong medication, incorrect amount, administers at an inappropriate rate) Recaps needle or failure to dispose / verbalize disposal of syringe and other material in proper container Failure to turn on IV after administering medication Failure to manage the patient as a competent paramedic Exhibits unacceptable affect with patient or other personnel Uses or orders a dangerous or inappropriate intervention
Comments:

### INTRAVENOUS PIGGYBACK INFUSION

Student Name:	Date:		
Instructor Evaluator:	Successful:	Yes	No

nstructor E	Evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet	competent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Takes app	ropriate PPE precautions	
Clearly ex	plains procedure to patient	
Assures th	at patent primary IV line is established	
SELECTS, (	CHECKS, ASSESMBLES EQUIPMENT	
N	Medication	
ľ	V solution	
P	Administration set	
N	Needle (if needleless set is not available)	
5	harps container	
P	Alcohol swabs	
T	ape	
N	Medication label	
ADDS ME	DICATION TO SECONARY IV SOLUTION AND SPIKES BAG	
(	Confirms medication order	
P	Asks patient for known allergies	
E	explains procedure to patient	
S	elects correct medication by identifying:	
	Right patient	
	Right medication	
	Right dosage/concentration	
	Right time	
	Right route	
(	Check medication for:	
	Clarity	
	Expiration date	
P	Assembles prefilled syringe correctly and dispels air while maintaining sterility	
(	Checks IV solution for:	
	Proper solution	
	Clarity or particulate matter	
	Expiration date	
	Protective covers on tail ports	
(	Checks administration set for:	

2	
Drip rating	
Tangled tubing	
Protective covers on both ends	
Flow clamp up almost to drip chamber and closed	
Removes protective cover on secondary IV bag medication port and cleanses	
while maintaining sterility	
Reconfirms medication	
Injects medication into secondary IV bag while maintaining sterility	
Disposes/verbalizes proper disposal of syringe in proper container	
Gently agitates secondary bag to mix medication	
Removes protective cover on drip chamber while maintaining sterility	
Removes protective cover on secondary IV bag tail port while maintaining sterility	
Inserts IV tubing spike into secondary IV bag tail port by twisting and pushing	
until inner seal is punctured while maintaining sterility	
Turns secondary IV solution bag upright	
Squeezes drip chamber and fills half-way	
Turns on flow of secondary line and bleeds line of all air while maintaining	
sterility with minimal loss of fluid	
Shuts flow off after assuring that all large air bubbles have been purged from	
secondary line	
INFUSES MEDICATION	
Attaches needle to adapter end of secondary line administration set while	
maintaining	
sterility (if needleless set is not available)	
Takes or verbalizes appropriate PPE precautions	
Reconfirms medication	
Identifies and cleanses most proximal injection site of primary line (Y-port or hub	
if needleless set is not available)	
Inserts needle into port of primary line while maintaining sterility	
Turns on flow, calculates and adjusts flow rate of secondary line as necessary	
Stops flow of primary line	
Securely tapes needle to injection port of secondary line while maintaining	
sterility (if needleless set is not available)	
Checks and adjusts flow rate of secondary line	
Labels medication fluid bag (date, time, medication, concentration, dosage,	
initials)	
Verbalizes need to observe patient for desired effect and adverse side effects	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

	_ Failure to take or verbalize appropriate PPE precautions
	_ Failure to dispose of any blood-contaminated sharp immediately at the point of use
	Contaminates equipment or site without appropriately correcting situation
	_ Injects improper medications or dosage (wrong medication, incorrect amount, administers at
	an inappropriate rate)
	Performs any improper technique resulting I the potential for air embolism (failure to flush
	tubing of secondary line, etc.)
	Recaps needle or failure to dispose / verbalize disposal of syringe and other material in proper
	container
	_ Failure to manage the patient as a competent paramedic
	Exhibits unacceptable affect with patient or other personnel
	Uses or orders a dangerous or inappropriate intervention
Comi	ments:



### **INTRAOSSEOUS INFUSION**

Student Name:	Date:	
		<u> </u>
Instructor Evaluator:	Successful: Yes	No

N/A Not Applicable for this patient  0 Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent  1 Not yet competent, marginal or inconsistent, this includes partial attempts  2 Successful; competent; no prompting necessary  SCORE  Takes appropriate PPE precautions  Clearly explains procedure to patient  SELECTS, CHECKS, ASSESMBLES EQUIPMENT  Solution  Administration set  IO needle and insertion device Sharps container  Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter Expiration date Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture Cleanses site, starting from the center and moving outward in a circular motion	instructor i	evaluator: Successful: Yes No	
O Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent  Not yet competent, marginal or inconsistent, this includes partial attempts  Successful; competent; no prompting necessary  SCORE  Takes appropriate PPE precautions  Clearly explains procedure to patient  SELECTS, CHECKS, ASSESMBLES EQUIPMENT  Solution  Administration set  IO needle and insertion device  Sharps container  Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		SCORING	
1 Not yet competent, marginal or inconsistent, this includes partial attempts 2 Successful; competent; no prompting necessary  SCORE  Takes appropriate PPE precautions  Clearly explains procedure to patient  SELECTS, CHECKS, ASSESMBLES EQUIPMENT  Solution  Administration set  10 needle and insertion device  Sharps container  Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	N/A	Not Applicable for this patient	
Score Takes appropriate PPE precautions Clearly explains procedure to patient Sciency explains procedure to patient Sciency explains procedure to patient Solution Administration set IO needle and insertion device Sharps container Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG Checks solution for: Proper solution Clarity or particulate matter Expiration date Protective covers on tail ports Checks administration set for: Drip rating Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Inserts IV tubing spike into solution bag tail port while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged PERFORMS INTRAOSSEOUS PUNCTURE Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet co	mpetent
Takes appropriate PPE precautions  Clearly explains procedure to patient  SELECTS, CHECKS, ASSESMBLES EQUIPMENT  Solution  Administration set  10 needle and insertion device  Sharps container  Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Inserts IV tubing spike into solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	1	Not yet competent, marginal or inconsistent, this includes partial attempts	
Takes appropriate PPE precautions  Clearly explains procedure to patient  SELECTS, CHECKS, ASSESMBLES EQUIPMENT  Solution  Administration set  IO needle and insertion device  Sharps container  Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PEFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads  Identifies appropriate anatomical site for IO puncture	2	Successful; competent; no prompting necessary	
Clearly explains procedure to patient  SELECTS, CHECKS, ASSESMBLES EQUIPMENT  Solution  Administration set  IO needle and insertion device  Sharps container  Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PEFORMS INTRAOSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture			SCORE
Selects, CHECKS, ASSESMBLES EQUIPMENT  Solution  Administration set  IO needle and insertion device Sharps container Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter Expiration date Protective covers on tail ports  Checks administration set for:  Drip rating Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	Takes app	ropriate PPE precautions	
Solution Administration set  IO needle and insertion device Sharps container Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG Checks solution for: Proper solution Clarity or particulate matter Expiration date Protective covers on tail ports Checks administration set for: Drip rating Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	Clearly ex	plains procedure to patient	
Administration set  IO needle and insertion device  Sharps container  Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads  Identifies appropriate anatomical site for IO puncture	SELECTS,	CHECKS, ASSESMBLES EQUIPMENT	
IO needle and insertion device Sharps container Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG Checks solution for:  Proper solution Clarity or particulate matter Expiration date Protective covers on tail ports Checks administration set for: Drip rating Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged PERFORMS INTRAOSSEOUS PUNCTURE Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	9	Solution	
Sharps container Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	A	Administration set	
Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	ı	O needle and insertion device	
Antiseptic swabs, gauze pads, bulky dressing, syringe, pressure bag, etc.  SPIKES BAG  Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	9	Sharps container	
Checks solution for:  Proper solution  Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		· · · · · · · · · · · · · · · · · · ·	
Proper solution Clarity or particulate matter Expiration date Protective covers on tail ports Checks administration set for: Drip rating Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture			•
Clarity or particulate matter  Expiration date  Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	(	Checks solution for:	
Expiration date Protective covers on tail ports  Checks administration set for:  Drip rating Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		Proper solution	
Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		Clarity or particulate matter	
Protective covers on tail ports  Checks administration set for:  Drip rating  Tangled tubing  Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		Expiration date	
Drip rating Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		•	
Tangled tubing Protective covers on both ends Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	(	Checks administration set for:	•
Protective covers on both ends  Flow clamp up almost to drip chamber and closed  Removes protective cover on drip chamber while maintaining sterility  Removes protective cover on solution bag tail port while maintaining sterility  Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		Drip rating	
Flow clamp up almost to drip chamber and closed Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		Tangled tubing	
Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		Protective covers on both ends	
Removes protective cover on drip chamber while maintaining sterility Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture		Flow clamp up almost to drip chamber and closed	
Removes protective cover on solution bag tail port while maintaining sterility Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	F		
Inserts IV tubing spike into solution bag tail port by twisting and pushing until inner seal is punctured while maintaining sterility  Turns solution bag upright  Squeezes drip chamber and fills half-way  Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility  Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads  Identifies appropriate anatomical site for IO puncture	F	Removes protective cover on solution bag tail port while maintaining sterility	
Turns solution bag upright Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged PERFORMS INTRAOSSEOUS PUNCTURE Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture			
Squeezes drip chamber and fills half-way Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	i	nner seal is punctured while maintaining sterility	
Turns on by sliding flow clamp and bleeds line of all air while maintaining sterility Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	7	urns solution bag upright	
Shuts flow off after assuring that all large air bubbles have been purged  PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	9	queezes drip chamber and fills half-way	
PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	٦	urns on by sliding flow clamp and bleeds line of all air while maintaining sterility	
PERFORMS INTRAOSSEOUS PUNCTURE  Tears sufficient tape to secure IO  Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture			
Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture			
Opens antiseptic swabs, gauze pads Identifies appropriate anatomical site for IO puncture	7	ears sufficient tape to secure IO	
Identifies appropriate anatomical site for IO puncture		·	
	I	dentifies appropriate anatomical site for IO puncture	
		Cleanses site, starting from the center and moving outward in a circular motion	

Prepares IO needle and insertion device while maintaining sterility	
Inspects for burrs	
Stabilizes the site in a safe manner (if using the tibia, do not hold the leg in palm	
of hand and perform IO puncture directly above hand)	
Inserts needle at proper angle and direction (away from joint, epiphyseal plate,	
etc.)	
Recognizes that needle has entered intramedullary canal (feels "pop" or notices	
less resistance)	
Removes stylette and immediately disposes in proper container	
Attaches administration set to IO needle	
Slowly injects solution while observing for signs of infiltration or aspirates to	
verifyproper needle placement	
Adjusts flow rate as appropriate	
Secures needle and supports with bulky dressing	
Assesses patient for therapeutic response or signs of untoward reactions	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	i
additional practice	i

Failure to take or verbalize appropriate PPE precautions
Failure to dispose of any blood-contaminated sharp immediately at the point of use
Contaminates equipment or site without appropriately correcting situation
Performs any improper technique resulting in the potential for air embolism
Failure to assure correct needle placement
Performs IO puncture in an unacceptable or unsafe manner (improper site, incorrect needle
angle, holds leg in palm and performs IO puncture directly above hand, etc.)
Failure to manage the patient as a competent paramedic
Exhibits unacceptable affect with patient or other personnel
Uses or orders a dangerous or inappropriate intervention

Comments:				

### AIRWAY SKILLS



### **DIRECT OROTRACHEAL INTUBATION - ADULT**

Student Name:		Date:		
Instructor Evaluator:		Successful:	Yes	No
	SCORII	NG		

	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet con	mpetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
Selects, C	heck, Assembles Equipment	SCORE
BVM v	vith mask and reservoir	
Oxyge	1	
Airway	adjuncts	
Suction	n unit with appropriate catheters	
Laryng	oscope and blades	
ET tub	e and stylette	
Capno	graphy / capnometry	
Prepares	Patient	
Takes	appropriate PPE precautions	
Manua	ally opens airway	
Inserts	adjunct (oropharyngeal or nasopharyngeal airway)	
Ventila	ites patient at a rate of 10-12 / minute and sufficient volume to make chest rise	
Attach	es pulse oximeter and evaluates SpO2 reading	
Preoxy	genates patient	
Performs	Intubation	
Positio	ns head properly	
Inserts	laryngoscope blade and displaces tongue	
Elevate	es mandible with laryngoscope	
Inserts	ET tube and advances to proper depth	
Inflate	s cuff to proper pressure and immediately removes syringe	
Ventila	ites patient and confirms proper tube placement by auscultation bilaterally over	
	and over epigastrium	
Verifie	s proper tube placement by secondary confirmation such as capnography,	
Capno	metry, EDD or colorimetric device	
Assess	es for hypoxia during intubation attempt	
Secure	s ET tube	
Ventila	ites patient at proper rate and volume while observing capnography /	
capnome	·	
And pu	ılse oximeter	
Suctions	Secretions from Tube	

Recognizes need to suction	
Identifies / selects flexible suction catheter	
Inserts catheter into ET tube while leaving catheter port open	
At proper insertion depth, covers catheter port and applies suction while withdrawing	
catheter	
Ventilates / directs ventilation of patient as catheter is flushed with sterile water	
Reaffirms proper tube placement	
Ventilates patient at proper rate and volume while observing capnography and pulse	
oximeter	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
Total	

RATING	
<b>Proficient</b> : The paramedic can sequence, perform and complete the performance standards independently, with expertise and to high quality without critical error,	
assistance or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

 Failure to initiate ventilations within 30 seconds after taking PPE precautions or interrupts
ventilations when SpO2 is less than 90% at any time.
 Suctions the patient for more than 10 seconds
Failure to preoxygenate patient prior to intubation
If used, stylette extends beyond end of ET tube
Failure to disconnect syringe immediately after inflating cuff of ET tube
Uses teeth as a fulcrum
Failure to assure proper tube placement by auscultation bilaterally and over the epigastrium
Failure to voice and ultimately provide high oxygen concentration (at least 85%)
Failure to ventilate the patient at a rate of at least 10/minute and no more than 12 /minute
Failure to provide adequate volumes per breath (maximum 2 errors/minute permissible)
Insertion or use of any adjunct in a manner dangerous to the patient
Does not suction the patient in a timely manner
Exhibits unacceptable affect with patient or other personnel
 Failure to demonstrate the ability to manage the patient as a minimally competent paramedic
 Uses or orders a dangerous or inappropriate intervention

Comments:			

### The Richmond Agitation Sedation Scale (RASS) assesses level of

Combative	+4	Agitated	+2	Alert and calm	0	Light sedation	-2	Deep sedation	-4
Very agitated	+3	Restless	+1	Drowsy	-1	Moderate sedation	-3	Unarousable sedation	-5

alertness or agitation Used after placement of advanced airway to avoid over and under-sedation

Goal: RASS -2 to -3. If higher (not sedated enough) assess for pain, anxiety. Treat appropriately to achieve RASS of -2.



### **DIRECT OROTRACHEAL INTUBATION - PEDIATRIC**

Student Nar	Date:					
Instructor E	valuator:	Successful:	Yes	No		
	SCORIN	IG				
N/A	Not Applicable for this patient					
0	Unsuccessful; required critical or excessive pron	npting; incons	istent; n	ot yet con	npetent	
1	Not yet competent, marginal or inconsistent, this includes partial attempts					
2	Successful; competent; no prompting necessary			· · · · · · · · · · · · · · · · · · ·		
Selects, Ch	eck, Assembles Equipment				SCORE	
BVM wi	th mask and reservoir					
Oxygen						
Airway a	adjuncts					
	unit with appropriate catheters					
	scope and blades					
	and stylette					
	raphy / capnometry					
Prepares P						
Takes a	ppropriate PPE precautions					
Manual	y opens airway					
Inserts a	djunct (oropharyngeal or nasopharyngeal airway	')				
Ventilates patient at a rate of 12-20 / minute and sufficient volume to make chest rise						
Attache	s pulse oximeter and evaluates SpO2 reading					
Preoxyg	enates patient					
Performs I	ntubation					
Places p	atient in neutral or sniffing position by padding b	etween scapu	lae to el	evate		
shoulders a	and torso as needed					
Inserts I	aryngoscope blade and displaces tongue					
Elevates	mandible with laryngoscope					
Inserts E	T tube and advances to proper depth					
Inflates	cuff to proper pressure and immediately removes	s syringe (only	if cuffed	d tube is		
used)						
Ventilates patient and confirms proper tube placement by auscultation bilaterally over						
	nd over epigastrium					
Verifies proper tube placement by secondary confirmation such as capnography,						
capnometry, EDD or colorimetric device						
Assesses for hypoxia during intubation attempt						
Secures	ET tube					
	es patient at proper rate and volume while obser	ving capnogra	phy /			
capnometr	y and pulse oximeter					

AFFECTIVE

Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
Total	

RATING	
Proficient: The paramedic can sequence, perform and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

	Failure to initiate ventilations within 30 seconds after taking PPE precautions or interrupts
	ventilations when SpO2 is less than 90% at any time.
	Failure to take or verbalize appropriate PPE precautions
	If used, suctions the patient for more than 10 seconds
	. If used, stylette extends beyond end of ET tube
	Failure to preoxygenate patient prior to intubation
	Failure to disconnect syringe immediately after inflating cuff of ET tube (only if cuffed tube is
	used)
	Uses teeth or gums as a fulcrum
	Failure to assure proper tube placement by auscultation bilaterally and over the epigastrium
	Failure to voice and ultimately provide high oxygen concentration (at least 85%)
	Failure to ventilate the patient at a rate of at least 12/minute and no more than 20 /minute
	Failure to provide adequate volumes per breath (maximum 2 errors/minute permissible)
	Insertion or use of any adjunct in a manner dangerous to the patient
	Attempts to use any equipment not appropriate for the pediatric patient
	Exhibits unacceptable affect with patient or other personnel
	Failure to demonstrate the ability to manage the patient as a minimally competent paramedic
	Uses or orders a dangerous or inappropriate intervention
Comn	nents:
COIIII	ients.

#### The Richmond Agitation Sedation Scale (RASS) assesses level of

Combative	+4	Agitated	+2	Alert and calm	0	Light sedation	-2	Deep sedation	-4
Very agitated	+3	Restless	+1	Drowsy	-1	Moderate sedation	-3	Unarousable sedation	-5

alertness or agitation Used after placement of advanced airway to avoid over and under-sedation

Goal: RASS -2 to -3. If higher (not sedated enough) assess for pain, anxiety. Treat appropriately to achieve RASS of -2.

#### **NASOTRACHEAL INTUBATION - ADULT**

Student Name:	Date:			
Instructor Evaluator:	Successful:	Yes	No	

Instructor	Evaluator: Successful: Yes No							
	SCORING							
N/A	Not Applicable for this patient							
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent							
1	Not yet competent, marginal or inconsistent, this includes partial attempts							
2	2 Successful; competent; no prompting necessary							
Selects, C	heck, Assembles Equipment	SCORE						
BVM w	vith mask and reservoir							
Oxygei	1							
Airway	adjuncts							
Suction	n unit with appropriate catheters							
ET tub	е							
Medica	ations (viscous lidocaine, water soluble jelly, nasal spray)							
Capno	graphy / capnometry							
Prepares	Patient							
Takes a	appropriate PPE precautions							
Inspec	ts nostrils to determine largest and least deviated or obstructed nostril							
Inserts	Inserts adjunct (nasopharyngeal airway)							
Ventila	Ventilates patient at a rate of 10-12 / minute and sufficient volume to make chest rise							
Attach	Attaches pulse oximeter and evaluates SpO2 reading							
Preoxy	Preoxygenates patient							
Auscul	tates breath sound							
Performs	Intubation							
Lubrica	ates tube and prepares nostril							
Positio	ns head properly							
Inserts	ET tube into selected nostril and guides it along the septum							
Pauses	to assure that tip of ET tube is positioned just superior to the vocal cords							
(visual	izes misting in the tube, hears audible breath sounds from proximal end of ET							
tube)								
Instruc	ts patient to take a deep breath while passing ET tube through vocal cords							
Inflate	Inflates cuff to proper pressure and immediately removes syringe							
Assists	Assists patient ventilations and confirms proper tube placement by auscultation							
bilater	bilaterally over lungs and over epigastrium, observes for misting in tube; listens for							
audible	e breath sounds from proximal end of ET tube; and assures that patient is							
aphonic								
Verifie	s proper tube placement by secondary confirmation such as capnography, EDD							
Or cold	Or colorimetric device							
Secure	s ET tube							
Assists	patient ventilations at proper rate and volume while observing capnography /							

capnometry and pulse oximeter	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
Total	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

	Interrupts ventilations at any time when SpO2 is less than 90%
	Failure to take or verbalize appropriate PPE precautions
	If used, suctions the patient for more than 10 seconds
	Failure to disconnect syringe immediately after inflating cuff of ET tube
	Failure to assure proper tube placement by auscultation bilaterally and over the epigastrium
	Failure to voice and ultimately provide high oxygen concentration (at least 85%)
	Failure to ventilate the patient at a rate of at least 10/minute and no more than 12 /minute
	Failure to provide adequate volumes per breath (maximum 2 errors/minute permissible)
	Insertion or use of any adjunct in a manner dangerous to the patient
	Exhibits unacceptable affect with patient or other personnel
	Failure to demonstrate the ability to manage the patient as a minimally competent paramedic
	Uses or orders a dangerous or inappropriate intervention
Comm	ents:
CO	



#### NEEDLE CRICOTHYROTOMY

Student Name:	Date:			
	-			
Instructor Evaluator:	Successful:	Yes	No	

iisti uctoi i	evaluator: Successiui. Tes ino					
	SCORING					
N/A	Not Applicable for this patient					
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent					
1	1 Not yet competent, marginal or inconsistent, this includes partial attempts					
2	Successful; competent; no prompting necessary					
Selects, C	neck, Assembles Equipment	SCORE				
Oxygen	source					
Oxygen	tubing					
BVM						
Large b	ore IV catheter					
10-20 r	nL syringe					
3.0 mn	n ET adapter					
Prepares	Patient					
Takes a	ppropriate PPE precautions					
Verbali	ze indication for procedure					
(Canno	t intubate, cannot ventilate with BVM, or cannot insert supraglottic)					
Places the patient supine and hyperextends the head/neck (neutral position if cervical						
spine ir	ijury is suspected), manage the patient's airway with basic maneuvers and					
suppler	mental oxygen					
Palpate	s anatomical landmarks of the cricothyroid membrane					
(Betwe	en the thyroid and cricoid cartilages)					
Ventila	tes patient at a rate of 10-12 / minute and sufficient volume to make chest rise					
Attache	es pulse oximeter and evaluates SpO2 reading					
Preoxy	genates patient					
Performs	Needle Cricothyrotomy					
Cleanse	the insertion site with appropriate solution					
Attach	a 14-gauge angiocatheter to a 10 mL syringe. Stabilize site and insert needle					
througl	n the skin and cricothyroid membrane at a 45-degree angle caudally.					
Aspirat	e syringe to confirm proper placement in trachea					
Advanc	e catheter while stabilizing needle					
Remov	e needle and immediately dispose in sharps container					
Attach	a 3.0 mm ET tube adapter to the catheter hub					
	the BVM and begin ventilations (1 second for inflation, 4 seconds for exhalation)					
Secure	catheter					
Confirn	n bilateral breath sounds and observe chest rise					
Continu	ue ventilation while observing for possible complications (subcutaneous					
emphy	sema, hemorrhage, hypoventilation, equipment failure, catheter kin, false					
placem	ent)					

RATING		
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance		
standards independently, with expertise and to high quality without critical error,		
assistance, or instruction		
Competent: Satisfactory performance without critical error; minimal coaching needed		
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or		
without prompts, reliance on procedure manual, and/or critical error; recommend		
additional practice		

Failu	re to take or	verbalize apı	propriate PP	E precaution	ns			
Reca	ps contamin	ated needle o	or failure to o	dispose of sy	ringe and ne	edle in pro	per containe	er
Inabi	lity to assem	nble necessar	y equipment	to perform	procedure	·		
 Failuı	re to correct	ly locate the	cricothyroid	membrane	-			
		, ly cleanse site	-		n			
		n technique (	•			rection)		
		adequacy of v			•	-		
		anoquae, or						
Comments:								



## SURGICAL CRICOTHRYOTOMY

Date:			
uccessful: Yes No			

ilistructor i	evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent	
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
Selects, C	heck, Assembles Equipment	SCORE
Oxyger	source and tubing	
BVM		
Anti-se	ptic	
10 mL s	syringe	
#10 or	#11 blade	
5.0 -7.0	mm endotracheal tube and bougie	
Clamp/	spreader	
4 x 4 ga	uze pads	
Suction	equipment	
Capnog	raphy	
Prepares	Patient	
Takes a	ppropriate PPE precautions	
Verbali	ze indication for procedure	
(Canno	t intubate, cannot ventilate with BVM, or cannot insert supraglottic)	
Verbali	zes contraindications	
	bleeding disorder and/or anticoagulants and if a pediatric contact OLMC)	
	the patient supine and pad under shoulders with towels with head in a sniffing position	
	al position if cervical spine injury is suspected), manage the patient's airway with basic	
	vers and supplemental oxygen	
Attemp	t to ventilate at a rate of 10-12 / minute and sufficient volume to make chest rise	
	es pulse oximeter and capnography	
•	s anatomical landmarks of the cricothyroid membrane	
	en the thyroid and cricoid cartilages)	
	er Fentanyl for pain management even if unresponsive	
Performs	Surgical Cricothyrotomy	
	ntify anatomical landmarks	
	e the insertion site with appropriate solution	
	e trachea with non-dominant hand, make ½ - 1" mid-line vertical incision just through skin	
	embrane. Have partner control bleeding with gauze. Suction PRN	
Remov	e scalpel; feel through with index finger; locate cricothyroid membrane	
	horizontal stabbing incision through the membrane, width of the space. Never direct	
blade u	pward; cords above membrane and easily damaged.	

Expect secretions/blood to spray out if patient breathes. Suction as needed	
Before removal of scalpel insert forceps/spreader on either side of blade. Withdraw scalpel; open	
and close forceps to separate cartilage & dilate opening.	
Properly dispose of scalpel	
With forceps in place confirm tracheal penetration by inserting 5 <sup>th</sup> finger through incision	
Insert bougie into insertion site next to forceps, insert until meet resistance	
(Angled towards feet)	
Advance ETT over bougie and into trachea	
Remove bougie while stabilizing ETT	
Inflate ETT cuff	
Confirm tracheal placement i.e., symmetrical chest wall rises, auscultation or equal breath sounds	
and lack of epigastric sounds with ventilation of the BVM	
Monitor ETCO2 number and waveform	
Secure ETT	
Reassess the patient, SpO2, tube depth, VS, lung sounds, ETCO2, etc.	
Verbalize early complications of the procedure	
(False placement, SUBQ emphysema, and hemorrhage)	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
Total	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

 _ Failure to take or verbalize appropriate PPE precautions
 _ Failure to voice/provide high oxygen concentration
 _ Contaminates equipment or surgical site without appropriately correcting
 _ Failure to insert airway device into trachea at proper depth or location
 _ Failure to dispose equipment in appropriate container
 _ Failure to inflate ETT cuff and immediately remove syringe
 _ Failure to secure airway
Failure to confirm placement
 _ Failure to manage patient as a competent paramedic
 _ Unacceptable affect with patient or other personnel
Uses or orders dangerous or inappropriate intervention(s)

Comments:				



#### PLEURAL DECOMPRESSION (NEEDLE THORACOSTOMY)

Student Name:	Date:		
	-		
Instructor Evaluator:	Successful:	Yes	No

	Evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet cor	npetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Takes app	propriate PPE precautions	
Manages	the patient's airway with basic maneuvers and supplemental oxygen; intubates	
as necess	ary	
Appropri	ately recognizes signs of tension pneumothorax	
Selects, C	heck, Assembles Equipment	
14-16	ga. X 2 inch over the needle catheter (adult) or	
16-18	ga. X 1 ½ - 2 inch over the needle catheter (pediatric)	
10 mL	syringe	
4x4s		
Antise	otic solution	
Tape		
Prepares	Patient	
Palpat	es the chest locating the second or third intercostal space on the midclavicular	
line (seco	nd rib	
	ne sternum at the angle of Louis, the second intercostal space is located between	
2 <sup>nd</sup> & 3 <sup>rd</sup> ı		
while t	he third intercostal space is between 3 <sup>rd</sup> & 4 <sup>th</sup> ribs)	
Proper	ly cleanses the insertion site with appropriate solution	
	Needle Thoracostomy	
Recon	firms the site of insertion and directs the needle over the top of the rib on the	
midclavic	ular line	
Listens	for a rush of air or watches for plunger in syringe to withdraw and aspirates air	
Remov	res needle / syringe leaving only the catheter in place	
Dispos	es of the needle in proper container	
Stabili	zes the catheter hub with 4x4s and tape	
Reasse	sses adequacy of ventilation, lung sounds, blood pressure and pulse for	
improven	nent in patient	
condit	ion	
Assess	es for complications i.e., hemothorax from inadvertent puncture or SUBQ	
emphyse	ma	
<b>AFFECTIV</b>	E	
Accept	s evaluation and criticism professionally	

Shows willingness to learn		
Interacts with simulated patient and other personnel in professional manner.		
	TOTAL	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

	Failure to take or verbalize appropriate PPE precautions
	Failure to dispose of the needle in proper container
	Failure to correctly locate the site for insertion
	Failure to properly cleanse site prior to needle insertion
	Incorrect procedure relating to needle insertion (inserting below the rib, incorrect anatomical
	location, etc.)
	Failure to assess the need for needle decompression (diminished or absent breath sounds,
	signs of hemodynamic compromise, etc.)
	Failure to reassess patient condition following procedure
_	
Comm	nents:



#### QUICK TRACHEOSTOMY

Student Name:	Date:	
Instructor Evaluator:	Successful: Yes	No

mistractor E	valuator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet com	petent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
Selects, Ch	neck, Assembles Equipment	SCORE
Quick T	rach	
Oxygen		
BVM		
Prepares F	Patient	
Takes a	ppropriate PPE precautions	
Verbaliz	res indications for the procedure	
(Cannot	intubate, cannot insert supraglottic, or cannot ventilate with BVM)	
Places t	he patient supine and hyperextends the head/neck (neutral position if cervical	
spine inj	ury is suspected), manage the patient's airway with basic maneuvers and	
supplemer	ntal oxygen	
Palpate	s anatomical landmark of the cricothyroid membrane (between the thyroid and	
cricoid car	tilages)	
	ts to ventilate patient at a rate of 10-12 / minute and sufficient volume to make	
chest rise		
	s pulse oximeter and evaluates SpO2 reading	
	genates patient	
	Needle Cricothyrotomy	
	the insertion site with appropriate solution	
	e site and insert needle through the skin and cricothyroid membrane at a 90-	
degree an		
	e syringe to confirm proper placement in trachea	
	s to a 60 degree angle and advances needle to red stopper	
	e red stopper	
	e needle and syringe firmly and slide only the plastic cannula forward until the	
	he cannulas is snug against the skin	
	e needle and immediately dispose in sharps container	
	the QUICKTRACH flexible connecting tube to the cannula end.	1
	the BVM and begin ventilations	1
	pre-attached strap to secure the QUICKTRACH, ensuring the hub of the catheter	
	against the neck.	
	bilateral breath sounds and observe chest rise	
Continu	e ventilation while observing for possible complications (subcutaneous	

emphysema, hemorrhage, hypoventilation, equipment failure, catheter kin, false	
placement)	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
TOTAL	
RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	
Failure to take or verbalize appropriate PPE precautions Recaps contaminated needle or failure to dispose of syringe and needle in proper con Inability to assemble necessary equipment to perform procedure Failure to correctly locate the cricothyroid membrane Failure to properly cleanse site prior to needle insertion Incorrect insertion technique (directing the needle in a cephalad direction) Failure to assess adequacy of ventilation and for possible complications  Comments:	tainer

# CARDIAC SKILLS



## 12 LEAD ECG

Student Name:	Date:		
Instructor Evaluator:	Successful:	Yes	No

instructor E	valuator.	Successiui: Yes No			
	SCORING				
N/A	Not Applicable for this patient				
0	Unsuccessful; required critical or excessive pror	npting; inconsistent; not yet com	petent		
1	Not yet competent, marginal or inconsistent, th	is includes partial attempts			
2	Successful; competent; no prompting necessary	•			
	Identify Indications for 12 Lead I	CG	SCORE		
Chest pain	or discomfort, nose to navel front and back	Suspected DKA			
SOB: Respi	ratory distress	Weak, tired/fatigues			
Dizziness/s	yncope or near syncope	Palpitations			
Unexplaine	d nausea/indigestion/vomiting	AMS			
Acquire 12	lead withing 5 minutes of patient contact. Prior	to the administration of NTG.			
Electrodes	for 12-Lead ECGs should be fresh and stored in ai	rtight package to preserve			
moisture o	f electrode gel				
	Performance Standard				
Explains pr	ocedure to patient				
Prepares th	ne patient (shaving and cleansing as needed)				
To minimiz	e artifact, electrodes should be fresh and stored	in an airtight package to			
preserve moisture of electrode gel					
Places limb leads (RA, LA, RL, LL) on the limbs torso. For accurate 12-lead interpretation,					
limb leads	should be place on limbs (not torso).				
Places precordial leads at their appropriate locations:					
V1 – attaches electrode to the right of the sternum at the 4 <sup>th</sup> intercostal space					
V2 – attaches electrode to the left of the sternum at the 4th intercostal space					
V4 – attaches electrode at the midclavicular line at 5th intercostal space					
V3 – attaches electrode at the line midway V2 & V4					
V5 – attaches electrode at the anterior axillary line at the same level as V4 5th					
int	ercostal space				
V6	<ul> <li>attaches electrode to the midaxillary line at the</li> </ul>	same levels V4 5th intercostal			
spa	ice				
Ensures the	e patient is sitting or lying still, breathing normally	and not talking. Make sure			
patients ar	ms and legs are supported and relaxed. Have pati	ent uncross legs. Position can			
affect inter	pretation.				
Turns on E	CG machine				
Set Age and	d Gender of Patient (age/gender will affect interp	retation)			
Ensures all	leads are still connected and no error message di	splayed			
Ask patient	to hold still while device acquires.				
Push "acqu	ire" button on device to obtains 12-lead ECG reco	ording			
Examines t	racing for acceptable quality				

Interpret 12 Lead by looking for DST elevation with or without pathologic Q waves, LBBB	
Identifies ECG criteria for STEMI – any of these in the presence of CP or anginal equivalent	
<ul> <li>New of presumably new Q waves (at least 30 ms wide &amp; 0.20 mV deep) in at least two leads from any of the following (a) leads II, III, aVF; (b) leads V1 through V6; or (c) leads I and aVL;</li> </ul>	
<ul> <li>New or presumably new ST-T segment elevation 0.10 mV MEASURED 0.02 s after the J point in two contiguous leads; or</li> </ul>	
●A complete left BBB	
Transmit 12 lead to hospital	
Inform ECRN of possible STEMI	
Attach 12 lead to PCR	
RATING	
<b>Proficient:</b> The paramedic can sequence, perform and complete the performance standards independently, with expertise and to high quality without critical error, assistance or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	
CRITICAL CRITERIA  Failure to properly attach leads to patient Failure to obtain a legible 12 lead ECG recording	
Comments:	



## **DEFIBRILLATION**

Student Name:	Date:		
Instructor Evaluator:	Successful: Ye	es l	No

	Evaluator: Successful. Tes 140	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet cor	npetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
	Check, Assembles Equipment	SCORE
Monitor/	defibrillator with defibrillation pads	
Oxygen w	vith appropriate administration device	
Performs	Defibrillation	
	Takes or verbalizes appropriate PPE precautions	
	Determines the scene/situation is safe	
	Attempts to question bystanders about arrest events	
	Checks responsiveness	
	Requests additional assistance	
	Assesses patient for signs of breathing [observes the patient and determines the	
	absence of breathing or abnormal breathing (gasping or agonal respirations)]	
	Checks carotid pulse (no more than 10 seconds)	
	Immediately begins chest compressions	
	Adequate depth and rate	
	Correct compression-to-ventilation ratio	
	Allows the chest to recoil completely	
	Adequate volumes for each breath	
	Minimal interruptions of less than 10 seconds throughout	
	Attaches monitor and check rhythm	
	Apply pads: With compressions continuing:	
	Place anterior electrode (black) without gaps or wrinkles on the patient's right	
	upper torso, lateral to the sternum and below the clavicle.	
P	lace the lateral (2) red electrode under and lateral to patient's left nipple in the	
n	nidaxillary line, with center of the electrode in the midaxillary line if possible.	
	May use anterior posterior placement if possible and does not interrupt	
	ompressions.	
	Assures safe environment – evaluates the risk of sparks, combustibles, oxygen-	
	enriched atmosphere	
	Stops CPR and observes rhythm	
	If a shockable rhythm, pre-charge the defibrillator while continuing on with	
	chest compressions	

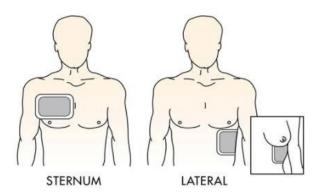
Verbalizes "All clear" and visually ensures that all individuals are clear of the patient	
Delivers shock	
Immediately resumes chest compressions	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner.	
Total	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform and complete the performance	
standards independently, with expertise and to high quality without critical error, assistance or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent</b> : did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

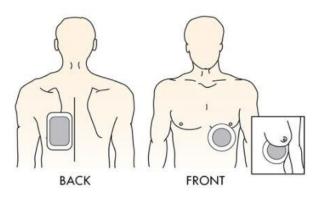
Failure to take or verbalized appropriate PPE precautions	
Failure to initiate CPR without delay	
Interrupts CPR for more than 10 seconds	
Failure to deliver shock in a timely manner	
Failure to demonstrate acceptable high quality adult CPR	
Failure to operate the defibrillator properly	
Failure to correctly attach the defibrillator to the patient	
Failure to verify rhythm before delivering a shock	
Failure to demonstrate acceptable shock sequence	
Failure to assure that all individuals were clear of patient du	ring rhythm interpretation and
before delivering shock (verbalizes "All Clear" and observes	5)
Failure to ensure a safe environment before delivering shoc	k (sparks, combustibles, oxygen-e
enriched atmosphere)	
Failure to immediately resume chest compressions after sho	ock delivered
Failure to resume ventilation with oxygen at the proper tim	e
Failure to manage the patient as a competent paramedic	
Exhibits unacceptable affect with patient or other personne	I
Uses or orders a dangerous or inappropriate intervention	

Comments:		

# ADULT ANTERIOR/LATERAL



# ADULT ANTERIOR/POSTERIOR





#### SYNCHRONIZED CARDIOVERSION

Student Na	me:	Date:			
Instructor E	valuator:	Successful:	Yes	No	
	SCO	ORING			
N/A	Not Applicable for this patient				
0	Unsuccessful; required critical or excessive	prompting; incons	istent; n	ot yet compe	tent
1	Not yet competent, marginal or inconsisten	t, this includes par	tial atte	mpts	
2	Successful; competent; no prompting neces	sary			
Prepare a	nd Assess Patient				SCORE
Takes or v	erbalizes appropriate PPE precautions				
Confirm n	eed for cardioversion, i.e., unstable SVT or un	stable VT with pul	se		
Explain pro	ocedure to patient with warning may be unco	mfortable and me	dication	is available	
Remove cl	othing and patches from chest, dry skin				
Selects, Ch	neck, Assembles Equipment				
Monitor/d	efibrillator with defibrillation pads				
Medicatio	n to sedate patient (if necessary)				
Oxygen wi	th appropriate administration device				
Performs	Synchronized Cardioversion				
Assures ac	equate oxygenation and patent IV establishe	d			
Assesses p	atient condition to include pulse and BP				
Asks patie	nt or determines known allergies				
Considers	appropriate medication to sedate patient				
Attaches of	efibrillation pads				
Assures sa atmosphe	fe environment – evaluates the risk of sparks, re	, combustibles, ox	ygen-en	riched	
Sets cardio	overter to appropriate energy setting				
Activates	ynchronizer mode				
Notes mar	ker on ECG screen and adjusts amplitude unti	il machine approp	riately re	eads QRS	
Verbalizes	"All clear" and visually ensures that all individ	duals are clear of t	he patie	nt	
Delivers sh	nock		•		
Reassesse	s rhythm				
Reassesse	s patient condition to include pulse and BP				
Verbalizes	need to observe patient for desired effect an	d adverse side eff	ects		
	AFFECTIVE				
Accepts	evaluation and criticism professionally				
Shows	villingness to learn				
Interact	s with simulated patient and other personnel	in professional m	anner.		
				Total	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error,	
assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or	
without prompts, reliance on procedure manual, and/or critical error; recommend	
additional practice	

	Failure to take or verbalized appropriate PPE precautions
	Failure to assess the patient's hemodynamic status before and after delivering the shock
	Failure to verify rhythm before delivering a shock
	Failure to ensure the safety of self and others (verbalizes "All Clear" and observes)
	Failure to ensure a safe environment before delivering a shock (sparks, combustibles, oxygen
	enriched atmosphere)
	Failure to resume oxygen therapy at the proper time
	Inability to deliver a synchronized shock (does not use machine properly)
	Failure to set the appropriate energy level before engaging the synchronized mode
	Failure to demonstrate acceptable shock sequence
	Failure to observe the patient for desired effect/adverse side effects after delivering a shock
	Failure to manage the patient as a competent paramedic
	Exhibits unacceptable affect with patient or other personnel
	Uses or orders a dangerous or inappropriate intervention
C	
Comm	ents:
_	



#### TRANSCUTANEOUS PACING

Student Na	me:	Date:			
Instructor E	valuator:	Successful:	Yes	No	
	SCOR	RING			
N/A	Not Applicable for this patient				
0	Unsuccessful; required critical or excessive pro	mpting; incons	istent;	not yet compe	 etent
1	Not yet competent, marginal or inconsistent, th				
2	Successful; competent; no prompting necessary			•	
Prepare ar	nd Assess Patient				SCORE
Takes or ve	erbalizes appropriate PPE precautions				
Confirm ne	eed for pacing (*contraindicated in severe hypoth	nermia)			
Explain pro	ocedure to patient with warning may be uncomfo	rtable and me	dication	n is available	
Remove cl	othing and patches from chest, dry skin				
Selects, Ch	eck, Assembles Equipment				
Monitor/d	efibrillator with pacing pads				
Medicatio	n to reduce pain or sedate patient (if necessary)				
Oxygen wi	th appropriate administration device				
Performs 7	Franscutaneous Pacing				
Identifies a	rrhythmia and condition that requires transcutar	neous pacing			
Assesses p	atient condition to include pulse and BP				
Administe	s appropriate oxygen therapy				
Attaches p	acing pads				
Assures sa	fe environment – evaluates the risk of sparks, cor	mbustibles, ox	ygen-en	riched	
atmospher					
	acemaker function of device				
	ker on ECG screen and adjusts amplitude until ma	achine approp	riately r	eads QRS	
complexes					
	priate pacer rate				
	nt to be delivered to the minimum setting				
	ncrease delivered current until capture is achieve	ed (observes p	acer spi	kes followed	
	RS complexes at tall "T" waves)				
	patient condition to include pulse and BP				
	nt or determines known allergies (if considering n				
	s appropriate medication to reduce pain or seda		ecessar	y)	
Verbalizes	need to continuously monitor the patient's cond	ition			
	AFFECTIVE				
-	evaluation and criticism professionally				
Shows v	villingness to learn				

Interacts with simulated patient and other personnel in professional manner.

Total

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance	
standards independently, with expertise and to high quality without critical error, assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

	Failure to take or verbalized appropriate PPE precautions
	Failure to assess the patient's hemodynamic status before and after transcutaneous pacing
	Failure to document rhythm before administering transcutaneous pacing
	Failure to ensure the safety of self and others
	Failure to ensure a safe environment before delivering shock (sparks, combustibles, oxygenenriched atmosphere)
	Failure to deliver transcutaneous pacing (does not use machine properly)
	Failure to demonstrate acceptable electrical capture
	Failure to observe the patient for desired effect and adverse side effects
	Failure to manage the patient as a competent paramedic
	Exhibits unacceptable affect with patient or other personnel
	Uses or orders a dangerous or inappropriate intervention
Comm	ents:

# OB SKILLS



#### ABNORMAL DELIVERY WITH NEWBORN CARE

Student Name:	Date:			
Instructor Evaluator:	Successful:	Yes	No	

Instructo	r Evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet competent	
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
	Standard Performance	SCORE
Takes a	ppropriate PPE precautions	
Obtains	a History Relevant to the Pregnancy	
	Estimated date of confinement	
	Frequency of contractions	
	Duration of contractions	
	Rupture of amniotic sac (time and presence of meconium)	
	Previous pregnancies and deliveries (complications, vaginal delivery, C-section)	
	Pre-existing medical conditions (HTN, DM, seizure, cardiac)	
	Medications taken prior to labor	
	Prenatal care (identified abnormalities with pregnancy)	
	Vaginal bleeding	
	Abdominal pain	
Assessn	nent	
	Vital signs (BP, P, R, Temperature)	
	Evidence of imminent delivery (crowning, contractions, urge to push, urge to defecate)	
Prepare	s for Delivery	
	Prepares appropriate delivery area	
	Removes patient's clothing	
	Opens and prepares obstetric kit	
	Places clean pad under patient	
	Prepares bulb syringe, cord clamps, towels, newborn blanket	
Delivers	Newborn	
	During contractions, urges patient to push	
	Delivers and supports the emerging fetal presenting part if not the head	
	Recognizes abnormal presentation that requires immediate care and transport (prolapsed	
	cord, nuchal cord, hand, foot, shoulder dystocia)	
	Delivers legs and body if possible and continues to support fetus	
	Delivers head	
	If fetal head is not promptly delivered, inserts gloved fingers/hand to establish a	
	space for breathing/relieve pressure on umbilical cord	
	Assesses for and notes the presence of meconium	
	Initiates rapid transport	

Delivers the shoulders if not previously delivered	
Delivers the remainder of the body if not previously delivered	
Places newborn on mother's abdomen or level with mother's uterus	
Notes the time of birth	
Controls hemorrhage as necessary	
Reassesses mother's vital signs	
Newborn Care (Birth to 30 seconds postpartum)	
Warm, dry, and stimulate the newborn	
Clears airway if obvious obstruction to spontaneous breathing or requires PPV	
Wraps newborn in blanket or towels to prevent hypothermia	
Newborn Care (30-60 seconds postpartum)	
If heart rate is less than 100, gasping or apneic:	
Provides PPV without supplemental oxygen	
Clamps and cuts umbilical cord when pulsating stops	
Places on mother's chest to retain warmth (if not actively resuscitating the neonate)	
Determines 1 minute APGAR score	
Newborn Care (After 1 minute postpartum)	
If heart rate is less than 100:	
Takes ventilation corrective steps and continues PPV with supplemental oxygen	
If heart rate is less than 60:	
Considers intubation if no chest rise with PPV	
Begins chest compressions	
If heart rate remains less than 60 after chest compressions and PPV:	
Administers epinephrine IO	
Determines 5 minute APGAR score	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner, i.e. uses	
Appropriate name, explains procedure, maintains modesty	
Total	

RATING	
Proficient: The paramedic can sequence, perform and complete the performance standards independently, with expertise and to high quality without critical error, assistance or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
Practice evolving/not yet competent: did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

# CRITICAL CRITERIA Failure to take or verbalize appropriate PPE precautions Failure to identify or appropriately manage an abnormal presentation Performs any dangerous activity during delivery (pulls on fetus, places fetus in a dangerous position, pulls on umbilical cord to deliver placenta, handles newborn inappropriately) Failure to provide appropriate newborn care (correct sequence and within recommended time limits) Failure to manage the patient as a competent paramedic Exhibits unacceptable affect with patient or other personnel Uses or orders a dangerous or inappropriate intervention Comments:



#### NORMAL DELIVERY WITH NEWBORN CARE

Instructor Evaluator: Successful: Yes No	

Instructor	Evaluator: Successful: Yes No	
	SCORING	
N/A	Not Applicable for this patient	
0	Unsuccessful; required critical or excessive prompting; inconsistent; not yet co	mpetent
1	Not yet competent, marginal or inconsistent, this includes partial attempts	
2	Successful; competent; no prompting necessary	
		SCORE
Takes ap	propriate PPE precautions	
Obtains	a History Relevant to the Pregnancy	•
	Estimated date of confinement	
	Frequency of contractions	
	Duration of contractions	
	Rupture of amniotic sac (time and presence of meconium)	
	Previous pregnancies and deliveries (complications, vaginal delivery, C-section)	
	Pre-existing medical conditions (HTN, DM, seizure, cardiac)	
	Medications taken prior to labor	
	Prenatal care (identified abnormalities with pregnancy)	
	Vaginal bleeding	
	Abdominal pain	
Assessm	·	
	Vital signs (BP, P, R, Temperature)	
	Evidence of imminent delivery (crowning, contractions, urge to push, urge to	
	defecate)	
Prepares	for Delivery	•
	Prepares appropriate delivery area	
	Removes patient's clothing	
	Opens and prepares obstetric kit	
	Places clean pad under patient	
	Prepares bulb syringe, cord clamps, towels, newborn blanket	
Delivers	Newborn	
	During contractions, urges patient to push	
	Delivers and supports the emerging fetal head	
	Assesses for abnormal presentation that requires immediate care and transport	
	(prolapsed cord, nuchal cord, hand, foot, shoulder dystocia)	
	Delivers the shoulders	
	Delivers the remainder of the body	
	Places newborn on mother's abdomen or level with mother's uterus	
	Notes the time of birth	
	Controls hemorrhage as necessary	

Reassesses mother's vital signs	
Newborn Care (Birth to 30 seconds postpartum)	
Warms and dries newborn	
Assesses airway for obstruction	
Wraps newborn in blanket or towels to prevent hypothermia	
Newborn Care (30-60 seconds postpartum)	
If heart rate is less than 100, gasping or apneic:	
Provides PPV	
Monitors SpO <sub>2</sub> in neonate	
Clamps and cuts umbilical cord after pulsating stops	
Places on mother's chest to retain warmth	
Determines 1 minute APGAR score	
Newborn Care (After 1 minute postpartum)	
If heart rate is less than 100:	
Takes ventilation corrective steps and continues PPV	
If heart rate is less than 60:	
Considers intubation	
Begins chest compressions	
If heart rate remains less than 60 after chest compressions and PPV:	
Administers epinephrine IO	
Determines 5 minute APGAR score	
AFFECTIVE	
Accepts evaluation and criticism professionally	
Shows willingness to learn	
Interacts with simulated patient and other personnel in professional manner, i.e., uses	
Appropriate name, explains procedure, maintains modesty	
Total	

RATING	
<b>Proficient:</b> The paramedic can sequence, perform, and complete the performance standards independently, with expertise and to high quality without critical error, assistance, or instruction	
Competent: Satisfactory performance without critical error; minimal coaching needed	
<b>Practice evolving/not yet competent:</b> Did not perform in correct sequence, timing and/or without prompts, reliance on procedure manual, and/or critical error; recommend additional practice	

#