

# Module Report

Simulation: HealthAssess 3.0

Module: Older Adult



Individual Name: **Nicholas Alford**

Institution: **Lakeview CON**

Program Type: **BSN**



Achieved Intervention

## Overview Of Most Recent Use

	Date	Time Use	Score
Lesson	8/21/2024	1 hr 56 min 48 sec	N/A
Virtual Application: Claudia Pacheco	8/21/2024	38 min	46.9%
EHR Chart	N/A	N/A	N/A

## Lesson Information:

### Lesson - History:

			Total Time Use: 2 hr 14 min
	Date/Time (ET)	Time Use	
Lesson	8/21/2024 4:38:09 PM	1 hr 56 min 48 sec	
Lesson	8/21/2024 2:40:22 PM	17 min 36 sec	

## Older Adult Information:

### Virtual Application: Claudia Pacheco - Score Details of Most Recent Use

	Individual Score	Individual Score										
		1	10	20	30	40	50	60	70	80	90	99
COMPOSITE SCORES	46.9%	▲										
Virtual Application: Claudia Pacheco	46.9%	▲										

### Virtual Application: Claudia Pacheco - History

					Total Time Use: 38 min
	Date/Time (ET)	Score	Time Use	EHR Status	
Virtual Application: Claudia Pacheco	8/21/2024 4:32:54 PM	46.9%	38 min	Not Reviewed	

## Time Use And Score

	Date	Time
Virtual Application: Claudia Pacheco	08/21/2024	38 min

Simulation		
<b>Scenario</b>	In this virtual simulation, you cared for Claudia Pacheco, who was an older adult. The goal was to complete a head-to-toe health assessment. Review your results below to determine how your performance aligned with the goals of this simulation.	
<b>Overall Performance</b>	You did not meet the requirements to complete this virtual health assessment scenario. Remediation is recommended before attempting this scenario again.	<b>Score: 46.9%</b>
<b>Interventions Performed</b>	<b>Client education - Safety</b> <i>You successfully identified the need to provide client teaching about promoting environmental safety in the home.</i>	
<b>Essential Actions</b>	<b>Required actions - 22 of 41 correctly selected</b> You did not demonstrate a basic understanding of the required actions to complete a head-to-toe health assessment based on this client's health status. You demonstrated an understanding of the following required actions: auscultating the abdomen, auscultating the anterior chest, communicating with the client to elicit additional information, inspecting the head and neck, inspecting the posterior chest, preparing the environment, providing privacy. Spend time reviewing: <ul style="list-style-type: none"> <li>• Assessing the IV site</li> <li>• Auscultating breath sounds of the posterior chest</li> <li>• Inspecting capillary refill of the upper extremities</li> <li>• Inspecting contour and symmetry of the abdomen</li> <li>• Inspecting skin of the anterior chest</li> <li>• Inspecting skin of the lower extremities</li> <li>• Inspecting skin turgor</li> <li>• Inspecting symmetry of the anterior chest</li> <li>• Inspecting symmetry of the upper extremities</li> <li>• Palpating dorsalis pedis pulses</li> <li>• Palpating grip strength</li> <li>• Palpating radial pulses</li> <li>• Palpating skin temperature of the lower extremities</li> <li>• Palpating skin temperature of the upper extremities</li> <li>• Palpating the abdomen</li> <li>• When to close the curtain</li> <li>• When to lower the bed height</li> <li>• When to raise the side rail</li> <li>• When to sanitize hands when completing client care</li> </ul>	

<p><b>Essential Actions</b></p>	<p><b>Interactive actions - 3 of 11 performed correctly</b></p> <p>You did not demonstrate a basic understanding of assessment techniques within the head-to-toe health assessment based on this client's health status. You demonstrated an understanding of the following assessment techniques: auscultating heart sounds.</p> <p>Spend time reviewing the following assessment techniques:</p> <ul style="list-style-type: none"> <li>• Auscultating bowel sounds</li> <li>• Auscultating breath sounds of the posterior chest</li> <li>• Inspecting capillary refill of the upper extremities</li> <li>• Palpating abdomen</li> <li>• Palpating dorsalis pedis pulses</li> <li>• Palpating radial pulses</li> <li>• Palpating skin temperature of the lower extremities</li> <li>• Palpating skin temperature of the upper extremities</li> </ul>
	<p><b>Expected/unexpected findings - 10 of 27 correctly identified</b></p> <p>You did not demonstrate a basic understanding of the expected and unexpected findings from the head-to-toe health assessment based on this client's health status. You demonstrated an understanding of the expected and unexpected findings of the following: inspecting the head and neck, inspecting the posterior chest.</p> <p>Spend time reviewing the expected and unexpected findings of the following:</p> <ul style="list-style-type: none"> <li>• Assessing the IV site</li> <li>• Auscultating bowel sounds</li> <li>• Auscultating breath sounds of the anterior chest</li> <li>• Auscultating breath sounds of the posterior chest</li> <li>• Inspecting capillary refill of the upper extremities</li> <li>• Inspecting contour and symmetry of the abdomen</li> <li>• Inspecting skin of the anterior chest</li> <li>• Inspecting skin of the lower extremities</li> <li>• Inspecting skin turgor</li> <li>• Inspecting symmetry of the anterior chest</li> <li>• Inspecting symmetry of the upper extremities</li> <li>• Palpating abdomen</li> <li>• Palpating dorsalis pedis pulses</li> <li>• Palpating grip strength</li> <li>• Palpating radial pulses</li> <li>• Palpating skin temperature of the lower extremities</li> <li>• Palpating skin temperature of the upper extremities</li> </ul>
<p><b>Neutral Actions</b></p>	<p><b>Neutral actions - 5 selected</b></p> <p>Neutral actions do not help or harm the client.</p> <ul style="list-style-type: none"> <li>• <i>Only</i> questions specifically related to the client's healthcare needs are necessary.</li> <li>• <i>Only</i> steps related to a head-to-toe health assessment are necessary.</li> </ul>

<b>Actions of Concern</b>	<p><b>Order violations - 7 selected</b></p> <p>Order violations occur when you move through the sequence of body areas in the incorrect order; move through the assessment techniques of inspection, palpation, and auscultation in the incorrect order; fail to provide for privacy or safety considerations before initiating or concluding a health assessment scenario.</p>
---------------------------	---

<b>EHR Chart</b>	
<b>Instructor Review Status</b>	Not Reviewed
<b>Instructor Review</b>	This chart has not been reviewed by the instructor. This report will populate with additional information when the status has changed.
<b>Instructor Feedback</b>	<p>Instructor feedback can be viewed by accessing the link on the on-line version of this report.</p> <p>If your instructor has enabled the Expert EHR Chart, you may view the example in the attached page.</p>



## Expert Chart Claudia Pacheco

This expert chart is intended to assist in evaluating student performance in documentation for this activity. Only the tabs and tables of the chart that warrant entries are included.

Claudia Pacheco, Female	<b>DOB:</b> 12/11/XX	<b>Attending:</b> Marisol Menendez, MD
<b>MRN:</b> 10298955	<b>Height:</b> 162.5 cm	<b>Code Status:</b> Full Code
<b>Allergies:</b> none	<b>Weight:</b> 45.8 kg	<b>Comments:</b> none

### Allergies & Home Medications

Allergies	
No known allergies	Reviewed

Home Medication List	
<b>Losartan</b> 25 mg daily, Oral Reason: Hypertension	Is patient taking medication? Taking Last taken: Yesterday <b>Reconciled</b> Reason: Admission Continued
<b>Vitamin D</b> 800 IU daily, Oral	Is patient taking medication? Taking Last taken: Yesterday <b>Reconciled</b> Reason: Admission Continued

### Chief Complaint & History of Present Illness

Admission Problems	
Chief Complaint	Fell in bathroom; right hip pain

History of Present Illness/Injury	
Location (Where are the symptom located? Are they local or do they radiate?)	Right hip

Copyright ©2022 Assessment Technologies Institute, L.L.C. All rights reserved. This resource is copyright protected material of ATI and is provided for use solely under license by ATI. Copying, distributing, or posting this material on the internet or social media is strictly prohibited. Posting on institution LMS requires ATI's prior written permission.

---

## History

Past Medical History	
<b>hypertension</b> Date of diagnosis: 20+ years ago Details and treatments: losartan 25 mg PO daily	Information Added
Social/Environmental Safety Screening	
Patient lives	With S/O
Support Systems	Wife

## Vital Signs

Vital Signs	
Temperature	97.7° F
Temperature Source	Temporal
Pulse	88 bpm
Pulse Source	Radial
Blood Pressure	128/86
Position	Supine
Respirations	16 bpm
SpO2 (%)	97%
Oxygen Source	Room Air
Measurements	
Height/Length	162.5 cm
Weight	45.8 kg

## Orders/Prescriptions

Start Date	Order	Details
11.0 hr before start	<p><b>0.9% Sodium Chloride (NACL)</b></p> <p><i>Entered by Provider</i>  Dose/Frequency: 1000 mL  Rate: 125 mL/hr  Route: IV</p> <p>Start Date: 11.0 hr before start  End Date:  Dispensed: Injection, IV 1000 mL (1 L)</p>	<p>3.0 hr before start – Started 1000 mL</p> <p>11.0 hr before start – Started 1000 mL</p>
11.0 hr before start	<p><b>Losartan Potassium</b></p> <p><i>Entered by Provider</i>  Dose/Frequency: 25 mg Daily  Route: Oral</p> <p>Start Date: 11.0 hr before start  End Date:  Dispensed: Tablet, Oral 25 mg</p>	
11.0 hr before start	<p><b>Morphine Sulfate</b></p> <p><i>Entered by Provider</i>  Dose/Frequency: 2 mg every 4 hr  Route: IVP</p> <p>Start Date: 11.0 hr before start  End Date:  Dispensed: Injectable,  Injection 2 mg/mL</p>	<p>40.0 min before start – Given 2 mg</p>
11.0 hr before start	<p><b>Vitamin D (cholecalciferol)</b></p> <p><i>Entered by Provider</i>  Dose/Frequency: 800 Other – See  Administration Instructions, Daily  Route: Oral</p> <p>Start Date: 11.0 hr before start  End Date:  Dispensed: Oral, Capsule 800 IU</p>	<p>800 IU daily</p>

MAR

*Medication Administration for 0 Days after start*

Medication	-16 hr	-15 hr	-14 hr	-13 hr	-12 hr	-11 hr
<b>0.9% Sodium Chloride (NACL)</b> <i>Entered by Provider</i> Dose/Frequency: 1000 mL Rate: 125 mL/hr Route: IV  Start Date: 11.0 hr before start End Date: Dispensed: Injection, IV 1000 mL (1 L)						Started KW
<b>Losartan Potassium</b> <i>Entered by Provider</i> Dose/Frequency: 25 mg Daily Route: Oral  Start Date: 11.0 hr before start End Date: Dispensed: Tablet, Oral 25 mg						
<b>Morphine Sulfate</b> <i>Entered by Provider</i> Dose/Frequency: 2 mg every 4 hr Route: IVP  Start Date: 11.0 hr before start End Date: Dispensed: Injectable, Injection 2 mg/mL						
<b>Vitamin D (cholecalciferol)</b> <i>Entered by Provider</i> Dose/Frequency: 800 Other – See Administration Instructions, Daily Route: Oral  Start Date: 11.0 hr before start End Date: Dispensed: Oral, Capsule 800 IU						

Medication	-8 hr	-7 hr	-6 hr	-5 hr	-4 hr	-3 hr
<b>0.9% Sodium Chloride (NACL)</b>  <i>Entered by Provider</i> Dose/Frequency: 1000 mL Rate: 125 mL/hr Route: IV  Start Date: 11.0 hr before start End Date: Dispensed: Injection, IV 1000 mL (1 L)						Started KW
<b>Losartan Potassium</b>  <i>Entered by Provider</i> Dose/Frequency: 25 mg Daily Route: Oral  Start Date: 11.0 hr before start End Date: Dispensed: Tablet, Oral 25 mg						
<b>Morphine Sulfate</b>  <i>Entered by Provider</i> Dose/Frequency: 2 mg every 4 hr Route: IVP  Start Date: 11.0 hr before start End Date: Dispensed: Injectable, Injection 2 mg/mL						
<b>Vitamin D (cholecalciferol)</b>  <i>Entered by Provider</i> Dose/Frequency: 800 Other – See Administration Instructions, Daily Route: Oral  Start Date: 11.0 hr before start End Date: Dispensed: Oral, Capsule 800 IU						

---

## Flowsheet

### Assessment

Head, Face, Anterior Fontanel, Neck	
Head, Face	Head round and symmetrical, Normocephalic
Comment	Facial expressions symmetrical

Respiratory	
Resp. Effort/Pattern	Bilaterally even and unlabored
Breath Sound, Comments	Symmetrical movements bilaterally, anterior and posterior chest. Breath sounds diminished anteriorly and posteriorly.

Cardiac	
Cardiac Rhythm/Sounds	S1 and S2 present
Cardiac Comments	No murmurs

Peripheral Vascular	
RUE	Capillary refill less than 3 secs, +2 moderate pulse
LUE	Capillary refill less than 3 secs, +2 moderate pulse
RLE	No edema or pain, +2 moderate pulse
LLE	Capillary refill less than 3 secs, No edema or pain, +2 moderate pulse
Periph. Vasc. Comments	Radial pulses regular bilaterally. Dorsalis pedis pulses regular bilaterally

Integumentary	
Skin Color	Appropriate for ethnicity, Even distribution
Skin Temperature/Condition	Intact, Warm
Skin Turgor	Recoils immediately
Skin Comments	Ecchymoses on right hip and outer aspect of thigh, 12 cm X 8 cm

Musculoskeletal	
RLE	Limited range of mobility, Weakness
LLE	Full range of mobility
Musculoskeletal Comments	Upper extremities symmetrical on inspection. Grip strength strong and equal bilaterally. Right lower extremity slightly shorter than left. Swelling noted over right hip.

Gastrointestinal	
Abdomen	Soft, Nontender
Bowel Sounds	Hypoactive
Last Bowel Movement	1 Days before start
GI Comment	Reports nausea since waking. Abdomen concave, symmetric, with umbilicus at midline and inverted.

#### IV Site Assessment

##### *Interventions (Lines, Drains, etc.)*

	<p>LINES</p> <p>Type: Peripheral IV</p> <p>Action: Assessment</p> <p>Location: Forearm</p> <p>Orientation: Right</p> <p>Site Assessment: Clean, Dry, Intact</p> <p>Infiltration Scale: Grade 0 = No symptoms</p> <p>Phlebitis Scale: Grade 0 = No symptoms</p> <p>Dressing: Transparent</p>
--	---

---

## Patient Education

Learner Assessment	
Learner	
Learner Assessment Comments	

Patient Education Documentation	
Teaching Methods	Explanation – Verbal
Education Provided/Reinforced	Home safety: Discussed need for adequate lighting, remove area rugs, clear path through home.  Nutrition: Keep journal or chart of intake to track amount of food and fluids consumed
Learner Response	Verbalizes understanding