Head Injury/Heart Failure Scenario

Butler Community College

By

Mitchell S. Taylor

Head Injury/Heart Failure Scenario

Developed by Mitchell S. Taylor, RN, BSN, CCRN for Butler CC Nursing Program - Critical Care

Purpose: This scenario was created for students in the third semester of nursing school after having instruction in assessing and intervening with a patient with multiple problems, in this case a patient with head injury and heart failure in the critical care setting.

Objectives (Note only the **Bolded** items are tested in this scenario):

- 1. Assessment and recognition of the signs and symptoms of decreased level of consciousness and of worsening heart failure.
 - a. Assess for responsiveness.
 - b. Assess signs of inability to support airway.
 - c. Assess for signs of hypoxia.
 - d. Assess neurological status by means of a consistent approved scale such as the Glasgow Coma Score.
 - e. Assess for signs of fluid volume overload such as crackles in the lung fields, jugular venous distension, edema, elevated CVP, PAOP reading if a pulmonary artery catheter is in place.
 - f. Assess vital signs for signs of poor perfusion and unstable blood pressure.
 - g. Assess for low cardiac output.
 - h. Assess pain on a 0-10 scale, type, quality, symptom onset, duration.
 - i. Assess blood glucose levels.
 - j. Assess BNP (brain or beta type natriuretic peptide) lab.
 - k. Assess for irregular rhythm or dysrhythmias.
 - 1. Assess elevated ST segment on a 3 or 5 lead monitor or on a 12-lead ECG performed in the Emergency Department or on admission.
 - m. Assess report of CT scan of the brain if available.
 - n. Assess Intake and Output for fluid retention.
 - o. Assess alignment of the neck and body to maintain alignment of the cervical spine.
 - p. Assess if C-collar is in place and on properly.
- 2. Initiate interdisciplinary collaboration in a hospital setting.
 - a. Inform the physician of the assessment and of patient's inability to maintain a patent airway.
 - b. Inform the physician of the assessment and of patient's irregular heart pattern from the 3 or 5 lead monitor or from the report on a 12-lead ECG.
 - c. Implement standing orders or take new orders for admission possibly from two services such as trauma and cardiology.
 - d. Notify the respiratory therapy for oxygen therapy and maintaining an open airway.
 - e. If patient is intubated, communicate regularly with physician and respiratory therapists regarding maintaining airway and oxygenation and a plan for prevention of ventilator associated pneumonia (VAP) and potentially weaning when possible.
 - f. If intubated, begin communication about alternate nutrition strategies.
- 3. Select appropriate interventions.
 - a. Perform five rights of medication administration.
 - b. Oxygen Apply as ordered.
 - c. Suction patient using sterile technique as ordered.

- d. Provide access to intubation supplies if airway cannot be maintained.
- e. Notify physician immediately for intubation if airway cannot be maintained.
- f. Start a peripheral IV as ordered.
- g. Give medications as ordered being careful of fluid volume overload and decreasing level of consciousness.
- h. Provide pain relieving measures as ordered.
- i. Provide diuretics and positive inotropic support as ordered.
- j. Maintain C-Spine precautions.
- k. Draw lab as ordered.
- 1. Perform 12-lead ECG as ordered.
- m. Be cautious of negative inotropic medications initially for decompensated heart failure.
- n. Be cautious of medications normally given to heart patients such as aspirin and heparin if patient is a new head injury patient as to avoid bleeding.
- 4. Monitor therapeutic response to interventions (Outcomes)
 - a. Monitor that patient will remain responsive.
 - b. Monitor that patient will not have difficulty breathing and will maintain oxygen saturations at $\geq 90\%$.
 - c. Monitor the GCS for changes in neurologic status and prepare to contact the physician with changes (prepare to repeat CT scan of the brain without contrast if ordered).
 - d. Monitor that patient will not have dysrhythmias.
 - e. Monitor the patient's pain that it is decreasing.
 - f. Monitor signs and symptoms of heart failure that they are decreasing.
 - g. Monitor lab values for changes.
 - h. Monitor electrolytes to be within normal limits to prevent problem that may produce dysrhythmias such as K, Mg, Ca, P.
 - i. Monitor CBC to be absent of infection and no signs of bleeding.
 - j. Monitor changes in the 12-lead ECG or even on the 5 lead monitor that ST segment elevation decreases.
 - k. Monitor changes in level of consciousness and other neurological changes and prepare to repeat CT scan of the brain without contrast.
 - 1. Monitor when to call a Code Blue on a patient that becomes unresponsive, stops breathing, has lethal dysrhythmias, or has no pulse.

Case Study:

A 38 year old male presents to the Surgical Intensive Care Unit with severe headaches from a closed head injury and difficulty breathing due to heart failure, diabetes mellitus-type II, and depression. Medications that the patient was on at home were:

Furosemide 20mg PO BID, Sertraline 100 mg PO 1X daily

Digoxin 0.25 mg PO one time daily,

Potassium 20mEq PO every day,

Metoprolol 50 mg PO BID,

Regular Insulin 10 Units SQ in the am,

Lantus Insulin 25 Units SQ at bedtime

Student Name:	Examiner #1:
	-
EVALUATION	Examiner #2:

Assessment/Interventions	Find the problem	Prompts	Score
Notes the decreasing O2 saturations	1		
Recognizes the need for suctioning	1	"He sounds	
(listens to lung sounds)		very	
		congested."	
Suctions the patient via ET tube or	1		·-
notifies RT to suction the patient			
Recognition of rapid heart rate and blood	2		
pressure drop			
Checks the chart for orders to lower heart	1	"Were there any	
rate		orders for that?"	
Notifies physician/nurse	1		
practitioner/PA of concerns			
Writes a phone order for medication to	2	"Does that need	
lower the heart rate and repeats it back to		to be written	
the physician.		anywhere?"	
Total Score			/9

Psychomotor Skills	Give IV medication	Prompts	Score
Calculates Dose, Draws up Right Dose, Labels the syringe	3	"How much are you giving?"	
Labels syringe before taking to bedside	1		
Right Patient 1 st ID name, 2 nd ID DOB, Allergy Check	3	"Is he allergic to that?"	
Double checks order with Right Drug	2		
Able to verbalize reason giving and precautions	2	"What is that for? Is it dangerous?"	
Gives dose over Right Time	1		
Maintains sterile area on IV site, on syringe, on medication, gives in the appropriate line (Right Route)	4	"Where are you giving that?"	
Total Score			/16

Evaluation	Is it resolved?	Prompts	Score
Properly charts medication given on Medication Admin. Record (MAR)	2	"Do you need to chart that you gave that?"	
Writes P.I.E. Charting of the top priority nursing diagnosis to the instructor detailing the problem, intervention, and evaluation of the client (did the HR and BP resolve?)	3	"Do you have to chart all of this?"	
Total Score			/5
Final Score			/30

Orders from the physician are:

Give Cardizem 0.15mg/kg IV push, then follow it by a Cardizem drip at 5 mg/hr. Call back in 30 minutes and let me know what is going on. Dr. Getwell.

Written order should look like:

Tritten or act	moulu look line.
Date and Time:	1. Give Cardizem 0.15mg per kg IV push
	2. Then start an IV drip of Cardizem at 5mg per hour
	3. Call back in 30 minutes with progress report
	Telephone Order Dr. Getwell/Mitch Taylor, RN

 $mL = 1mL/5mg \times 0.15mg/1kg \times 129.5kg = 3.9 mL$ or 4 mL, give over 2 minutes, watch for low BP, low heart rate, may worsen CHF, that's why the physician ordered the low dosage and low drip rate.

P.I.E. charting - Also Charting can be done on the computer at http://assessment.homestead.com if a computer is available.

- P: O2 sats decreasing to 83%.
- I: Notified Respiratory Therapy to come suction the patient. Or Suctioned the patient via the inline suctioning system via the ET tube for 10 seconds with 100% supplemental oxygen per hospital policy.
- E: O2 sats increased to 94%
- P: During suctioning, the HR increased to 180s. BP decreased to 80/40.
- I: Notified Dr. Getwell of the increased HR and BP that happened during suctioning. Gave Cardizem IV as ordered, and IV drip started as ordered.
- E: HR decreased to 120s and BP increased to 100/50. Will continue to monitor HR and BP.

Butler Community College SIMULATION ADMITTING ORDERS

DATE	TIME	<u>'</u>	Other Orders Write In
2/28/08	0600	ADMIT TO: XSICU □CCU □MICU □Telemetry Floor □Non-telemetry	
	<u> </u>	Floor	
ļ	 	DIAGNOSIS: □TypeII Diabetes Mellitus, □R/O Myocardial Infarction, XHeart Failure, □S/P CABG, □Chest Pain, XHead Injury, □Stroke, □GI Bleed, □S/P	
1		Lung surgery DS/P abdominal surgery DS/P ortho	
	'	surgery, □MVC, □Lacerated Spleen, □HTN	
		□Cancer XOther_Nausea/Vomitting_	
		CONDITION: Stable, Serious, XCritical	
		ALLERGIES: No XYes If yes, list: Midazolam	
		ACTIVITY: Bed rest	
		VITAL SIGNS: ☐ Every 1 hour ☐ Every 4 hours ☐ O2 Sats. Q shift	
	<u> </u>	XEvery 15 minutes and prn, O ₂ sats. and cardiac monitor – continuous	
	<u> </u>	DIET: XNPO □2gm Low Na, low fat, □1800kcal ADA, □2000kcal ADA	
		X NPO	
		X IV: Saline Lock	☐ Other:
		O _{2:} □ None X 2Liters/minute via Nasal Cannula □ Other: X titrate to keep sats > 90%	
		MEDICATIONS:	X Regular Insulin
. !		X Aspirin non enteric coated 325 mg po daily ☐ Acetaminophen 650mg po q 6 hours prn pain or temp > 101.5 F.	Sliding Scale Q 6
. !		X ceftazadime 500mg IV daily	hours
. !		☐ digoxin 0.125mg IV X 1	BS - Insulin Dose 0-110 - No insulin
		X digoxin 0.5mg PO daily	111-125 - 2 Units
. !		X furosemide 60 mg IV prn Urine Output < 30 mL/hr x 2 hours ☐ ketorolac tromethamine 15mg IV at 1300	126-135 - 4 Units
, !		X labetalol 10mg IV prn for SBP > 180 every 10 minutes until under 180.	136-145 - 6 Units
, ,		X lansoprazole 60mg IV q day	146-155 - 8 Units
, !		X metoclopramide 10 mg IV, q 6 hours pm nausea or vomiting	156-200 - 10 Units
. 1] '	☐ metoprolol 5mg IV q 10 min x 3 doses, then start PO dosing, hold if SBP < 90 or HR < 40.	<60 >200 Call
,		X metoprolol 50mg PO BID	ordering physician and
, ,		X midazolam 2mg IV prn q 2 hours for sedation	start Regular Insulin drip IV at 0.05 Units/kg
, !		X morphine 4mg IV q 1-2 hours prn pain ☐ hydromorphone 0.2mg IV q 1-2	/hr and place Adult
. !		hours X NS 10mL IV BID and prn for IV flush	Insulin Titration in
. !		X Lantus 25mg SQ at 2200 daily	the Simulated ICU
, !		OthersX Place hypoglycemic orders on the chart.	orders on the chart.
, !	!		
		(Treatments) Dressing Changes X Place Foley to dependent drainage X	
	<u> </u>	Place NG Tube ☐ Place Dobhoff X Place peripheral IV X If chest pain occurs, obtain STAT ECG, notify MD,	
	'	X Nitroglycerin 0.4 mg (1/150 gr) SL PRN chest pain	
		(unless: SBP < 90). May repeat every 5 min x 2. Maximum 3 doses.	
		X 12 lead ECG on arrival and every 8 hours X 2, for a total of 3 ECGs.	
		LAB TESTS:	
		X CBC XBMP □CMP XPT/PTT/INR XMg XPhos Xlonized Ca □Type and CrossUnits	
		X Other tests: BNP, Cardiac Enzymes and Troponin, ABG	

Sim, John T. DOB 08-26-69 Adm. #00087654321 Med. Rec. #007654321

MEDICAL REC	CORI)		REPORT OF MEDICAL HISTORY								
Note: This information			ial and	medically-confidential	use on	ly an	d will not	be released to unauth	orized	perso	ons.	
1. Name of Patient (First, Mic		st)					. Identification		3. Date of Birth			
				homas Sim		ŀ	00087654321 8/26/1969					
4a. Home street address (Street						5	. Examining	Facility				
11410 East Wally S	treet,	Apa	artment)41 (C-		N:1	_4:	TT '4 - 1	
4b. City			State	Zip Code	1	sutier Co	mmunity College S	simul	ation	Hospitai		
Wichita,			KS	67211								
6. Purpose of Visit to the Hos												
"I'm having severe	heada	ache										
			7. S	tatement of Patient's Pr	esent H	ealth	and Medic	ations Currently Used				
a. Present Health								lications at Home	••			
								20mg PO BID, Sertra		0 mg	PO 1X daily	
								5 mg PO one time dail	ly,			
			Poor					20mEq PO every day,				
			1 001					50 mg PO BID,				
								ulin 10 Units SQ in the				
								lin 25 Units SQ at bed	time	,		
	•			ex, bee stings, and foods)		d	. Height			1	eight	
	Mida	zola	<u>m – cai</u>	uses rash				6'2"			285 lbs	
8. Patient's Occupation		_				9	. Are you: (c					
		C	onstruc	ction Worker		ŀ		ght Handed		_Lef	t Handed	
				10. Past/Currer	nt Medi	cal H						
Check Each Item	Yes	No	Don't Know	Check Each Item	Yes	No	Don't Know	Check Each Item	Yes	No	Don't Knov	
Household Contact with anyone with tuberculosis				Shortness of Breath	X			Bone or join deformity				
Tuberculosis or positive TB test		\vdash		Pain or Pressure in chest	Х	١.		Loss of finger or toe			·	
Blood in Sputum or when coughing				Chronic Cough				Painful shoulder or elbow				
Excessive bleeding after injury or				Palpitation or pounding		П		Recurrent back pain or any				
dental work		<u> </u>		heart	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>		back injury		├		
Suicide attempt or plans		\vdash		Heart trouble High blood pressure	X	 		Knee injury Foot trouble		+ +	 	
Sleepwalking Wear corrective lenses	X	-		Low blood pressure	^	+		Nerve injury		+		
Eye surgery to correct vision				Cramps in your legs				Paralysis		1 1	1	
Complete vision loss in either eye				Frequent Indigestion				Epilepsy or seizure				
Wears a hearing aid				Stomach, liver, or intestinal				Car, train, or sea sickness				
Stutters or Stammers			+	trouble Gall bladder trouble				Frequent trouble sleeping		+		
Wears a brace or back support		\vdash	+	Jaundice or Hepatitis				Depression or excessive		\vdash		
Trouis a stage of basic support								worry				
Scarlet fever				Broken bones				Loss of memory				
Rheumatic fever				Skin diseases	ļ			Nervous trouble of any sort		\sqcup	1	
Swollen or painful joints				Tumor, growth, cyst, or Cancer				Periods of unconsciousness				
Frequent or severe headache	X	<u>'</u>	_	Hemia		1		Parent/sibling with diabetes,	Х			
Dizziness or fainting spells	X			Hemorrhoids or rectal Disease				cancer, stroke or <u>heart</u> <u>disease</u> .		<u> </u>		
Eye Trouble				Frequent or painful urination	1			X-Ray or other radiation therapy				
Hearing Loss				Bed wetting since age 12				Chemotherapy				
Recurrent ear infections				Kidney stones or blood in urine				Asbestos or toxic chemical exposure				
Chronic or frequent colds				Sugar or Protein in urine	Х			Plate or pin in any bone				
Severe tooth or gum trouble	X			Sexually transmitted disease(s)		l		Been told to cut down or criticized for alcohol use				
Sinusitis				Recent gain or loss of weight	Х]				
Hay Fever or allergic rhinitis				Eating Disorder				Easily fatigued	Χ			
Head injury	X			Arthritis, Rheumatism, or Bursitis				Used illegal substances		Ī		
Asthma		I		Thyroid trouble	Γ			Used tobacco	X	Ī		

Sim, John T. DOB 08-26-69 Adm. #00087654321 Med. Rec. #007654321

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Check each item	Yes	No	Ì	Don't Know	Date of la	st me	nstrual	perioa	'	Date of last pap smea	ar	Date of last mammogram
Treated for a female disorder					N/A			- 11	N/A		"Never had one"	
Change in menstrual pattern			Ļ	1				····	<u>.</u> L .			
Tri'i	EM	Ch	eck	each item.	If "yes," e	xplai No		ank space to n	ight.	List explanation by	item number.	
12. Have you been refused e		ent o	r he	en unahle	1 es	140						
to hold a job or stay in school				cii unabic								
a. Sensitivity to chemicals?					Observation of the Property of	Store Man	Service Sales Sales	1				
b. Inability to perform certai	n motion	ıs?										
c. Inability to assume certain	ı positior	ıs?]				
d. Other medical reasons? (I							l]				
13. Have you ever been treat					Х	l		CHF				
(If yes, describe and give ag						┢	+					
14. Have you ever been deni specify when, where, why, a												
complete address of hospital		OI U	oci	n and		1						
15. Have you had, or have you		advis	ed t	o have, any		1	+	1				
operation? (If yes, describe a												
occurred.)]				
16. Have you ever been a pa												
(If yes, specify when, where		id na	me	of doctor								
and complete address of hos		ad by	, cli	nics		\vdash	-	-				
physicians, healers, or other												
5 years for other than minor	-			•								
complete address of doctor,]				
18. Have you ever been disc												
because of physical, mental,	or other	reaso	ons	(If yes,								
specify.)	-4- J C	:1:4				 	+	4				
19. Have you ever been reject because of physical, mental,												
20. Have you ever received,					<u> </u>	+	+	-				
you ever applied for pension								Į				
existing disability? (If yes, s												
whom, and reason.)						ļ		1				
21. Have you ever been arre												
other than minor traffic violadetails)	ations? (If ye	s, p	rovide								
22. Have you ever been diag	mosed w	ith a	lear	ning		+	+-	†				
disability? (If yes, give type												
overcome.)												
23. List all immunizations re	eceived											
	P	\11]	Im	muniza	tions up	to	date	as of 2/2	8/20	800		
												authorize any of the doctors,
	r staff tha	at are	dir	ectly provid	ling manag	emen	t of m	y care to revie	w and	d input data into the	Medical Recor	rd in accordance with local, state,
and federal laws. 24a. Typed or Printed Name					24b. Signa					1 24-	. Date	
John T					_		7	_	~ .		. Date	2/28/2008
JOIII 1	. 51111				-			T.		· · · 1		
						DOC	UMEI	NT WILL BE	PLAC	ED IN THE MED	ICAL RECORI)
25. Physician's summary and				-			_					
1. Head injury	– mon	iitoi	r L	OC and	l obtain	CT	csca	n				
2. CHF – treat	with d	liur	eti	cs								
3 HTN _ treat	3. HTN – treat with current beta-blocker											
4. Type II diabetes mellitus – Monitor blood glucose and treat with insulin												
5. Depression – Will restart the Sertraline when patient stable												
26a. Typed or Printed Name of Physician or Examiner				26b. Sign	nature	e		26c. l	Date		Patient Label Here	
D 0' 0 11						_	•			2/20/2000		
Dr. Sim Getwell				Dr.					2/28/2008	Sim, Jo	ohn T. DOB 08-26-69	
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Butler Community College Simulation Lab Medication Administration Record

Ctort	End	Initi	Medication/Treatment	Sched	Medication Administration ReDate: 2 / 28 / 2008	24 hour MAR only
Start Date	Date	als	(Dose/Route/Frequency)	uled	Chart Actual Times Given	24 nour MAR only
Date	Date	ais	(Dosc/Route/Frequency)	Times	Allergies: Midazolam	
2/28/08		MST	Aspirin non enteric	0900	7 morgios. Wilduzotam	
2,20,00		1,101	coated 325 mg po daily			
			J J			
2/28/08		MST	Digoxin 0.5mg PO daily	0900		
					<u> </u>	
2/28/08		MST	Ceftazadime 500mg IV	0900		
			daily			
2/28/08		MST	Furosemide 60 mg IV			
			prn Urine Output < 30			
	ŀ	:	mL/hr x 2 hours			
0/00/00) (CT	T 1 4 1 1 1 0 TV	ļ	 	
2/28/08			MST Labetalol 10mg IV prn for SBP > 180 every 10			
			minutes until under 180.			
			minutes until under 180.			
2/28/08	 	MST	Lansoprazole 60mg IV q	0700	MST	
2/28/08		WIST	day	0,00	14151	
	i i					
2/28/08		MST	Metoclopramide 10 mg			
			IV, q 6 hours prn nausea			
			or vomiting			
2/28/08		MST	Metoprolol 50mg PO	0900		
			BID			
				2100		
- 1 1	ļ					
2/28/08		MST				
			2 hours for sedation			
2/28/08		MST	Mamhina Ama IV a 1 2			
2120100		MIST	Morphine 4mg IV q 1-2 hours prn pain			
			Hours pin pain			
T-	nitials N	MST Sid	gnature <u>Mitchell S.</u> To	avlor/	RN Initials	
S	Signature	. <u></u> 518		<u>~y ±∪± / .</u>	Initials	
Ī	nitials	Si	gnature	Initials	Signature	Pt label here.
Ţ	nitials _	Si	gnature	Initials	Signature	100 01 110101

Start	End	Initi	Medication/Treatment	Sched	Date: 2 / 28 / 2008 24	hour MAR only
Date	Date	als	(Dose/Route/Frequency)	uled	Chart Actual Times Given	
0/00/00) (CT)	NG 10 I BY DED 1	Times	Allergies: Midazolam	
2/28/08		MST	NS 10mL IV BID and prn for IV flush	0900	MST 0700 am	
			pin for iv mush	0900		
				2100		
2/28/08		MST	Lantus 25mg SQ at 2200			
			daily			
				2200		
0/00/00) (OT)	27.			
2/28/08		MST	Nitroglycerin 0.4 mg (1/150 gr) Sublingual			
			PRN chest pain			
			(unless: SBP < 90). May			
			repeat every 5 min x 2.			
			Maximum 3 doses.			
2/28/08		MST	Regular Insulin Sliding	(3)	N/A	Not given, patient not on
			Scale Q 6 hours BS - Insulin Dose	06	MST	floor. 10 Units Given for BS
			0-110 - No insulin	12	WIST	176
			111-125 - 2 Units	18		
			126-135 - 4 Units			
			136-145 - 6 Units			
			146-155 - 8 Units			
			156-200 - 10 Units <60 > 200 Call ordering			
			physician and start			
			Regular Insulin drip IV at			
			0.05 Units/kg			
		:	/hr and place Adult			
			Insulin Titration in the Simulated ICU orders on			
			the chart.			
			gnature_Mitchell S. Ta	aylor/F	RN Initials	1 1 1 1
Si	ignature	<u> </u>				
	itials _		gnature	Initials		Pt label here
	itials		gnaturegnature	Initials Initials		
			gnature	Initials I		_
						

CBC	Reference Range
WBC	12.8 k/mcl (H) 3.8-10.8 k/mcl
Hgb	14.2 g/dl 14-18 g/dl
Hct	42.6 % 40-54%
Platelet	245 k/mcl 130-400 k/mcl
BMP	
Sodium	135 mEq/L 135-145 mEq/L
Potassium	3.1 mEq/L (L) 3.5-5.5 mEq/L
Chloride	95 mEq/L 95-105 mEq/L
CO2	28 mEq/L 22-32 mEq/L
Glucose	176 mg/dL (H) 80-100 mg/dL
BUN	18 mg/dL 10-20 mg/dL
Creatinine	1.3 mg/dL 0.5-1.5 mg/dL
Calcium	7.2 mg/dL (L) 8.5 -10 mg/dL
Magnesium	1.6 mg/dL (L) 1.8-3 mg/dL
Phosphorus	5 mEq/dL (H) 2.5-4.5 mEq/dL
Albumin	3.5 g/dL 3.5-5 g/dL
CPK	180 IU/L (H) 55-170 IU/L
CK-MB	3.4 ng/mL (H) $< 3 ng/mL$
Troponin I	1.3 ng/L (H) $< 1 ng/mL$
BNP	105 pg/mL (H) < 80 pg/mL
ABG	
pН	7.33 (L) 7.35-7.45
PaCO2	47 (H) 35-45
PaO2	88 80-100
HCO3	24 22-26
BE	-2 (L) 0

Butler Community College Simulation Hospital

Progress Notes

Date	Time	
•		
	·	
Date	Time	

Chart Copy

Butler Community College Simulation Hospital

PHYSICIAN'S ORDERS

Date	Time	
Date	Time	Orders & Signature

Chart Copy

Sim, John T. DOB 08-26-69 Adm. #0087654321 Med. Rec. #007654321 ||||| |||| ||| ||| ||| |||| ||||