Progress Note

07/06/14 Shi, Beien MD -HOSP

M053082 PARVIN, MARY JEAN 03/16/43

V025938127

F

7-10-14

Subjective Subjective HPI

Date

feel OK, still have legs weakness and pain PCP/Admit Date

Primary Care Physician Freund, Edmund A MD Phone number 334-8540 Admit Date 06/28/14 Length of Stay 8

Estimated length of stay 1 History and Physical reviewed? Yes

Objective

Vital Signs/Intake and Output

Vital Signs

Data	-	_	1000			
Date	lemp	Pulse	Resn	R/P	Dulas Ou	E:00
07/05 07/06	25 2 22 3			DIT	Pulse Ox	FiO2
07/05-07/06	35.2-36.7	60-70	16	121-163/58-71	93-97	

Intake and Output

EST IN CO.	07/06 0700
Intake Total	2716
Output Total	1450
Balance	1266
Intake, IV	1436
Intake, Oral	1280
Number Voids	3
Output, Urine	1450
Patient	99.33 kg
Weight	l and ng
Voiding	Foley
Method	,
Weight	Bed
Measurement	
Method	

Exam General Appearance Alert, Cooperative **HEENT** Atraumatic Respiratory Clear to auscultation Neck Supple Cardiovascular Regular Abdomen Soft Extremities No edema Skin Intact Neurological No focal deficits

Progress Note

Date

07/06/14

Shi, Beien MD -HOSP

M053082

V025938127

PARVIN, MARY JEAN

03/16/43 71

F

48

Page 2

Psych/Mental Status Flat affect

Results

Laboratory Tests

	07/06 0542	07/06 0542	07/05 2041	07/05 1735	Range/Units
Chemistry				11 00	
Sodium	139				134 - 143 mmol/L
Potassium	3.9				3.6 - 5.1 mmol/L
Chloride	104				98 - 107 mmol/L
Carbon Dioxide	28				22 - 32 mmol/L
BUN	83 H				8 - 21 mg/dL
Creatinine	1.98 H				0.44 - 1.03 mg/dL
Estimated GFR	24.8				T. OO HIGIGE
BUN/Creatinine Ratio	41.9 H				6.0 - 20.0
Glucose	153 H				70 - 110 mg/dL
POC Glucose			211 H	199 H	70 - 110 mg/dL
Calcium	8.4 L				8.9 - 10.3 mg/dL
Ammonia		47 H			9 - 35 umol/L

	07/05 1138	Range/Units
Chemistry		
POC Glucose	184 H	70 - 110 mg/dL

Results personally reviewed Yes Medical records reviewed Yes

Medications/Allergies Allergies

Coded Allergies:

latex (Mild, Rash 06/28/14)

Sulfa (Sulfonamide Antibiotics) (Severe, Convulsions; REACTION AS A CHILD. OK TO TAKE LASIX

morphine (Severe, "HYSTERICS" 06/28/14)

Medications

Current Medications Gabapentin 300 MG TID PO Lactulose 30 GM TID PO Bisacodyl 10 MG DAILY PO Docusate Sodium 200 MG BID PO Furosemide 40 MG DAILY PO Furosemide 40 MG NOW ONE IV (DC) Amlodipine Besylate 5 MG DAILY PO Dextrose/Water 1,000 ML Q13H IV (DC) Acetaminophen 650 MG Q6PRN PRN PR Lactulose 20 GM TID PO (DC)

Progress Note

Date 07/06/14 Shi, Beien MD -HOSP

M053082 PARVIN,MARY JEAN 03/16/43 71

V025938127

F

45

Page 3

Carvedilol 25 MG BID PO
Gabapentin 300 MG BID PO (DC)
Insulin Aspart 0 AS DIRECTED SUB-Q
Acetaminophen/Hydrocodone Bitart 1 TAB Q6PRN PRN PO
Ondansetron HCI 4 MG Q6PRN PRN IV (DC)
Zolpidem Tartrate 5 MG HSPRN PRN PO
Isosorbide Mononitrate 30 MG DAILY PO
Levothyroxine Sodium 100 MCG 07-DAILY PO
Losartan Potassium 100 MG DAILY PO
Escitalopram Oxalate 20 MG DAILY PO (CKD)
Famotidine 20 MG DAILY PO
Glimepiride 2 MG DAILY PO
Aspirin 81 MG DAILY PO

Foley? Yes Date foley placed 06/29/14

Nursing Clinical Data
Pain (1-10): 0 No Pain
Oral Intake % 100
BMI 37.0
Activity level: Independent activities
Last BM 07/03/14

Last BM 07/03/14
Pressure ulcer? Yes
Isolation? Yes
Reason- MRSA

Assessment/Plan

Problem List

1. Change in mental state

resolved, though ammonia is still elevated increase dose of lactulose for both ammonia and cosntipation ****On Sat 5:39p Jul 5, 2014 SHI,BEIEN MD wrote*** resolving, answer questions properly monitoirng ammonia

On Fri 8:15p Jul 4, 2014 SHI,BEIEN MD wrote

ammonia level is coming down, awake, still mild confusion, continue lactulose ***On Thu 9:24a Jul 3, 2014 ALI,NAZISH MD wrote***

Patient has been having elvated ammonia levels without having any ch. liver issues. Hep panel neg from last admission.
US shows no cirrhiosis.
At this time her baselene mental status is a little confused.
Will cont on lactulose and monitor her ammonia levels.

Progress Note

Date 07/06/14 Shi, Beien MD -HOSP

M053082 PARVIN, MARY JEAN

V025938127

F

03/16/43 71

45

Page 4

On Wed 9:46a Jul 2, 2014 ALI,NAZISH MD wrote

It seems like she has encephalopathy - cause is unknown - elevated ammonia levels which have improved since she has been on lactulose.

Do not know the cause of the elevated ammonia levels. DD is listed below UTI with organism (eg Proteus mirabilis) Ureterosigmoidostomy Shock Severe muscle exertion/heavy exercise Cigarette smoking Transient hyperammonemia in newborns Certain inborn errors of metabolism (urea cycle defects and organic acidemia) Any cause of porto-systemic shunting of blood Parenteral nutrition After high-dose chemotherapy Drugs such as: Valproic acid Barbiturates Narcotics Diuretics Alcohol.

On Tue 9:58a Jul 1, 2014 ALI,NAZISH MD wrote

Patient is wide awake at thiws time but seems to be disoriented and confused. Head CT at time of admit just showed an old infarct. I gave her a lactulose enema yeaterday - will repeat ammonia level tomorrow. US abdomen did not show any cirrhosis. LFTs are normal

On Mon 9:38a Jun 30, 2014 ALI,NAZISH MD wrote

Patient again today is somnolent.

Her ammonia level is elevated again today.

I do not know if she has hepatic encepholapathy or why her ammonia level is elevated.

I will give her a lactulose enema.

She is waiting for abdominal US which will tell us if she has any signs of cirrhosis. US shows; "Small volume ascites. Cortical thinning is seen in the right kidney."

On Sun 11:06a Jun 29, 2014 ALI, NAZISH MD wrote

Patient has clinically improved. Ammonia level - improved. Will discontinue - IVF. Cont lactulose UIS liver.

2. CKD (chronic kidney disease) stage 4, GFR 15-29 ml/min Chronic

back to baseline start lasix po

On Sat 5:39p Jul 5, 2014 SHI,BEIEN MD wrote d/c iv fluids since hypernatremia is resolved

On Fri 8:15p Jul 4, 2014 SHI, BEIEN MD wrote monitoring

On Wed 9:46a Jul 2, 2014 ALI, NAZISH MD wrote

Baselene crt is between - 2.3 - 2.5

Progress Note

Date 07/06/14

Page 5

Shi, Beien MD -HOSP

M053082

V025938127

PARVIN, MARY JEAN

03/16/43 71

F

45

Will cont to monitor.

On Tue 9:58a Jul 1, 2014 ALI, NAZISH MD wrote

CKD - Crt is close to baseline - 2.37 - will continue to monitor.

On Mon 9:38a Jun 30, 2014 ALI,NAZISH MD wrote

Her crt today is - 2.32 and GFR - 20.7 - prbably close to baseline.

On Sun 11:06a Jun 29, 2014 ALI, NAZISH MD wrote

Has CKD stage - 4 and also has some acute renal failure on top of the CRF. Hold IVF given patients history of CHF with low EF.

3. Mobility impaired

4. CHF (congestive heart failure)

Chronic

diuresis

On Sat 5:39p Jul 5, 2014 SHI, BEIEN MD wrote

cxr today showes partial clearing, another dose of lasix today

On Fri 8:15p Jul 4, 2014 SHI, BEIEN MD wrote

ejection fraction estimate is 30% by echo in 03/2014 with severe pul HTN repeat cxr am, lasix 40mg x1 today

On Thu 9:24a Jul 3, 2014 ALI, NAZISH MD wrote

Hold diuresis - slow hydration.

Patient has hypernatremia.

On Wed 9:46a Jul 2, 2014 ALI,NAZISH MD wrote

Cont to diurese with lasix 40 bid.

Will cont same.

On Tue 9:58a Jul 1, 2014 ALI, NAZISH MD wrote

Started on lasix 40 mg iv bid and she diuresed around 2 litres yesterday Will cont same for now.

On Mon 9:38a Jun 30, 2014 ALI,NAZISH MD wrote

BNP has trended upwards - now is 1532.

Will start to diurese.

Asymptomatic - no c/o orthopnea, PND or chest pain.

On Sun 11:06a Jun 29, 2014 ALI, NAZISH MD wrote

Has systolic heart failure.

EF - 30%.

BNP is rising.

Hold IVF now.

Will monitor labs.

Progress Note

Date

07/06/14

Shi, Beien MD -HOSP

M053082

V025938127

F

PARVIN, MARY JEAN

03/16/43 71

45

Page 6

5. Hyperammonemia

Acute

still elevated increase lactulose
On Sat 5:39p Jul 5, 2014 SHI,BEIEN MD wrote
monitoring

On Fri 8:15p Jul 4, 2014 SHI,BEIEN MD wrote
trend down

On Thu 9:24a Jul 3, 2014 ALI, NAZISH MD wrote
Today level is 43 - will cont to monitor for now.
Cont on lactulose.

On Wed 9:46a Jul 2, 2014 ALI,NAZISH MD wrote
Encephalopathy - with hyperammonia levels.
Cause is unknown.

Improved - needs to cont on lasix for now.

On Tue 9:58a Jul 1, 2014 ALI, NAZISH MD wrote
Cause remains unknown - will repeat in am.
On po lactulose - cont same.

On Mon 9:38a Jun 30, 2014 ALI, NAZISH MD wrote

Hyperammoniemia - Elevated ammonia level - cause unknown - lactulose PR now - will follow-up.

6. Elevated troponin

Acute

****On Fri 8:15p Jul 4, 2014 SHI,BEIEN MD wrote***
no chest pain

On Mon 9:38a Jun 30, 2014 ALI,NAZISH MD wrote

Demand ischemia - troponins are trending down. On aspirin - cont same.

On Sun 11:06a Jun 29, 2014 ALI, NAZISH MD wrote

Normal CPK.

No chest pain.

Possibly demand ischemia?

7. Hypernatremia

Acute

On Sat 5:39p Jul 5, 2014 SHI,BEIEN MD wrote

Progress Note

Date

07/06/14

Shi, Beien MD -HOSP

M053082

V025938127

PARVIN, MARY JEAN

03/16/43

71

F

48

Page 7

resolved, d/c iv fluids, resume lasix

On Fri 8:15p Jul 4, 2014 SHI,BEIEN MD wrote
hold routine lasix, on iv d5 solution

On Thu 9:24a Jul 3, 2014 ALI,NAZISH MD wrote
Has hypernatremia- Na - 150.

Start on slow hydration with D5W. Hold lasix -

repeat labs.

8. Constipation

with ileus, add more laxative

Daily plan discussed with- Patient/family, Nurse, Case manager, Social services

Est. days to DC 1

M053082

V025938127

PARVIN, MARY JEAN

03/16/43

71

F

48

<Electronically signed by Beien Shi, MD -HOSP>

07/06/14 1120