

Discharge Summary

Admission Date: 8/3/2023 Discharge Date: 8/4/2023
Admission Diagnosis: Chest pain [R07.9]
ACS (acute coronary syndrome) (CMS/HCC) [I24.9]
Acute chest pain [R07.9]
NSTEMI (non-ST elevated myocardial infarction) (CMS/HCC) [I21.4]
Final Diagnosis: NSTEMI, TAVR, HTN
Length of Stay: 1 day
Code Status: Full

Procedures Performed:

Procedure(s):
Coronary angiography with LV
Percutaneous coronary intervention

Surgeon(s):

Consults: cardiology

Problem List

Hospital Problems

1. * (Principal) Chest pain
2. Acute chest pain

DETAILS OF HOSPITAL STAY

Hospital Course Summary

[REDACTED] is an 70 y.o. male with a past medical history of severe AS s/p

Presents with abrupt onset chest pain with + delta trop and ECG showing new inferior TWI. Started on nitro and heparin gtt. TTE with normal EF but akinesis of basal inferior wall, bioprosthetic AV well seated. Angiogram showed RCA occlusion and clot was aspirated without need for stent. Highly suspicious of embolic event related to TAVR bioprosthesis. Cardiology recommended continuing metoprolol, starting apixaban and plavix. ASA discontinued. Also holding antihypertensives lisinopril, HCTZ and amlodipine currently as BP has been low normal. Pt is chest pain free on DC. Cardiology will arrange OP follow up.

Physical Exam:

Patient was examined on the day of discharge.

Gen: Patient is: overweight, resting in bed

HEENT: No conjunctival injection or icterus. Oropharynx moist

Cardiovascular: Regular rate and rhythm, no murmurs noted

Pulmonary: Clear to auscultation bilaterally, no wheezes rales or rhonchi

Abdomen: Soft, nondistended, nontender, normoactive bowel sounds

Extremities: No lower extremity edema bilaterally.

Neuro: Alert and oriented x3, moving all extremities equally, no focal deficits

Pertinent Results:

TTE

- Normal LV cavity size and wall thickness. Systolic function is normal with an ejection fraction of 60-65%. Akinesis of the basal inferior wall. Left atrial pressure is elevated.
- Normal RV cavity size with normal RV systolic function.
- Well-seated TAVR bioprosthetic valve with normal prosthetic valve function. The gradient recorded across the prosthetic aortic valve is within the expected range 13 mmHg.
- No pericardial effusion.

Angiogram

SUMMARY

- Inferior STEMI
- Successful mechanical thrombectomy of the distal RCA with POBA of the PDA and restoration of TIMI 3 flow. Symptoms had resolved. IVUS shows no significant plaque at the site of the occlusion - suspicious of embolism rather than plaque rupture. The PDA is a very small distal vessel that is diffusely diseased - favors medical therapy.
- Residual mild LAD and Lcx disease.
- Intervention and cannulation of the RCA was performed via R femoral approach.
- Recommend femoral access for any further angiograms

RECOMMENDATIONS:

1. Usual post catheterization care.
2. Follow-up care as directed by the primary team
3. Recommend continuing cardiac risk factor modification
4. Plavix 75 mg daily and consideration of NOAC.
5. Engage the structural heart team and consider cardiac CT.

Discharge Disposition

Home or Self Care

Patient Condition: stable

Outpatient Follow-Up

No follow-up provider specified.

Discharge Medications

Discharge Medications

Medications To Continue

	Sig	Disp	Refill	Start	End
atorvastatin 40 mg tablet Commonly known as: Lipitor	Take 1 (one) tablet (40 mg total) by mouth daily.		0		
clindamycin 300 mg capsule Commonly known as: Cleocin HCL	Take 2 (two) capsules (600 mg total) by mouth once as needed (30-60 mins prior to dental work) for up to 1 dose.	10 capsule	2		
escitalopram 10 mg tablet Commonly known as: Lexapro	Take 1 (one) tablet (10 mg total) by mouth daily.		0		
fluticasone propionate 50 mcg/actuation nasal spray Commonly known as: Flonase	Administer 2 (two) sprays into each nostril 2 (two) times a day as needed for rhinitis or allergies.		0		
folic acid 1 mg tablet Commonly known as: Folvite	Take 1 (one) tablet (1 mg total) by mouth daily.	90 tablet	3		
Humira(CF) Pen 40 mg/0.4 mL pen injector kit Generic drug: adalimumab	Inject 1 Dose under the skin once a week. Sundays	6 kit	3		
* methotrexate 25 mg/mL injection Commonly known as: Rheumatrex	INJECT 1 ML UNDER THE SKIN ONCE A WEEK SUNDAY	12 mL	0		
* methotrexate 2.5 mg tablet	Take 8 (eight) tablets (20 mg total) by mouth once a week. LABS DUE; 8/31/2023	40 tablet	0		
metoprolol succinate XL 50 mg 24 hr tablet Commonly known as: Toprol-XL	Take 1 (one) tablet (50 mg total) by mouth daily. Hold until after you are seen at your one week follow up appointment with Structural Heart clinic	30 tablet	0		
montelukast 10 mg tablet Commonly known as: Singulair	Take 1 (one) tablet (10 mg total) by mouth daily.		0		
multivitamin capsule	Take 1 (one) capsule by mouth daily.		0		
nitroglycerin 0.4 mg SL tablet Commonly known as: Nitrostat	Place 1 (one) tablet (0.4 mg total) under the tongue every 5 (five) minutes as needed for chest pain.	25 tablet	11		

	Sig	Disp	Refill	Start	End
predniSONE 1 mg tablet Commonly known as: Deltasone	Take 3 (three) tablets (3 mg total) by mouth daily.	270 tablet	1		
REFRESH TEARS OPHT	Administer 2 drops into both eyes daily.		0		
Tuberculin Syringe 1 mL 27 x 1/2" syringe Generic drug: syringe with needle	Use for weekly methotrexate 100 each 11 injections				

 * There are duplicate medications prescribed to the patient

Stopped Medications

aspirin 81 mg tablet

Unreviewed Medications

	Sig	Disp	Refill	Start	End
amLODIPine 5 mg tablet Commonly known as: Norvasc	Take 1 (one) tablet (5 mg total) by mouth every evening.	90 tablet	3		
hydroCHLORothiazide 25 mg tablet Commonly known as: Hydrodiuril	Take 1 (one) tablet (25 mg total) by mouth daily.		0		
lisinopriL 40 mg tablet Commonly known as: Zestril	Take 1 (one) tablet (40 mg total) by mouth daily.		0		

No discharge procedures on file.

The total time spent on the discharge process was: greater than 30 minutes

ED to Hosp-Admission (Discharged) on 8/3/2023 *Note shared with patient*


Hospital Problem List

Principal: Chest pain
Acute chest pain

Care Timeline

08/03 1337 Admitted from ED (Observation) 1337
08/04 1125 Admitted 1125
08/04 1542 Discharged 1542

Discharge

 Home or Self Care

IP AVS - Discharge to Home (Printed 8/4/2023)

Follow-Ups: Follow up with [REDACTED]

Medication List at Discharge

As of 8/4/2023 3:42 PM

	Refills	Start Date	End Date
Humira,CF, Pen 40 mg/0.4 mL pen injector kit Inject 1 Dose under the skin once a week. Sundays - subcutaneous Prior authorization: Canceled - Other (The medication order is discontinued.)	3	3/13/2023	12/21/2023
apixaban (Eliquis) 5 mg tablet Take 1 (one) tablet (5 mg total) by mouth 2 (two) times a day. - oral	0	8/4/2023	8/29/2023
atorvastatin (Lipitor) 40 mg tablet Take 1 (one) tablet (40 mg total) by mouth daily. - oral Patient-reported medication	—		—
carboxymethylcellulose sodium (REFRESH TEARS OPHT) Administer 2 drops into both eyes daily. - Both Eyes Patient-reported medication	—		—
clindamycin (Cleocin HCL) 300 mg capsule Take 2 (two) capsules (600 mg total) by mouth once as needed (30-60 mins prior to dental work) for up to 1 dose. - oral	2	2/28/2023	6/4/2024
clopidogrel (Plavix) 75 mg tablet Take 1 (one) tablet (75 mg total) by mouth daily. - oral	0	8/5/2023	8/29/2023
escitalopram (Lexapro) 10 mg tablet Take 1 (one) tablet (10 mg total) by mouth daily. - oral Patient-reported medication	—	4/28/2021	—
fluticasone propionate (Flonase) 50 mcg/actuation nasal spray Administer 2 (two) sprays into each nostril 2 (two) times a day as needed for rhinitis or allergies. - Each Nostril Patient-reported medication	—	3/23/2020	—
folic acid (Folvite) 1 mg tablet Take 1 (one) tablet (1 mg total) by mouth daily. - oral	3	3/13/2023	3/12/2024
methotrexate sodium methotrexate (Rheumatrex) 25 mg/mL injection INJECT 1 ML UNDER THE SKIN ONCE A WEEK SUNDAY	0	6/8/2023	11/6/2023
methotrexate 2.5 mg tablet Take 8 (eight) tablets (20 mg total) by mouth once a week. LABS DUE; 8/31/2023 - oral Notes to Pharmacy: SWITCHING TO TABLETS from INJECTABLE FORM DUE TO SHORTAGE.	0	8/2/2023	8/14/2023

	Refills	Start Date	End Date
metoprolol succinate XL (Toprol-XL) 50 mg 24 hr tablet 0 Take 1 (one) tablet (50 mg total) by mouth daily. Hold until after you are seen at your one week follow up appointment with Structural Heart clinic - oral		1/5/2023	6/4/2024
montelukast (Singulair) 10 mg tablet Take 1 (one) tablet (10 mg total) by mouth daily. - oral Patient-reported medication	—	7/5/2021	—
multivitamin capsule Take 1 (one) capsule by mouth daily. - oral Patient-reported medication	—		—
nitroglycerin (Nitrostat) 0.4 mg SL tablet Place 1 (one) tablet (0.4 mg total) under the tongue every 5 (five) minutes as needed for chest pain. - sublingual Patient not taking: Reported on 5/23/2024	11	8/31/2021	6/4/2024
predniSONE (Deltasone) 1 mg tablet Take 3 (three) tablets (3 mg total) by mouth daily. - oral	1	3/13/2023	9/9/2023
syringe with needle (Tuberculin Syringe) 1 mL 27 x 1/2" syringe Use for weekly methotrexate injections	11	3/13/2023	6/4/2024