498710998
CMC
14172445
04/29/1992 12:00:00 AM
Discharge Summary
Signed
DIS
Admission Date:
04/29/1992
Report Status:
Signed
Discharge Date:
05/28/1992

DISCHARGE DIAGNOSES :

- 1. Carotid stenosis .
- 2. Aortic stenosis .
- 3. Coronary artery disease .

PRESENT ILLNESS :

The patient is a 76-year-old female who was admitted to the medicine service on 04-29-92 with a past history significant for aortic stenosis and chest pain who presented for evaluation for aortic valve replace-ment .

The patient has a history of exertional angina and chest pain associated with light-headedness for nine years which was noted to increase in frequency over the past year, then upon admission had light-headedness and chest pain with a dull pressure in her neck to her substernal area, with only minimal exertion such as " walking across the room ".

She states this light-headedness is often associated with shortness of breath an d diaphoresis occasionally with nausea .

She denies any vomiting , states that the episodes usually last about five minut es and are relieved with rest .

The pain and light-headedness is now severely lifestyle limiting and the patient requested evaluation for possible aortic valve replacement .

Cardiac risk factors hypercholesterolemia , hypertension , no history of tobacco use , diabetes or family history .

Past medical history is as stated above , aortic stenosis , found to be critical on echocardiogram on 4-13-92 , done in Otte A , New Jersey and was found to have left ventricular hypertrophy and ejection fraction of 58% , no right heart wall motion abnormalities and an aortic valve gradient of greater than 100.

She also has a history of uterine fibroids , status post total abdominal hystere ctomy .

She has known bilateral carotid disease , stated to be greater than 70% bilaterally .

She has a history of glaucoma and a questionable history of claudication in her legs as well as a history of hypertension .

Medications on admission were only aspirin p.r.n. and Timoptic solution 0.5% to the left eye twice a day .

PHYSICAL EXAMINATION :

On physical examination she was afebrile with a blood pressure of 170/100 , hear t rate of 70 .

HEENT examination notable for bilateral arcussenilis but otherwise unremarkable

Her neck showed no JVD , there was a slow carotid upstroke bilaterally , there we ere bilateral carotid bruits versus transmitted murmur .

Chest was clear to auscultation bilaterally .

Cardiac examination revealed a regular rate and rhythm with a normal S1 and S2 , 3/6 systolic murmur at the right upper sternal border , no gallop was detected

Her abdomen was soft , nontender with good bowel sounds .

Extremi-ties :

There is no clubbing , cyanosis or edema and her peripheral pulses were trace pa

lpable .

LAB / X-RAY DATA :

Labs on admission :

Sodium 141 , potassium 5.0 , BUN 18 , creatinine 1.0 , PT 12.3 , PTT 24 , WBC 7.6 , hematocrit 41 , platelets 278,000 .

 ${\tt EKG}$ revealed a normal sinus rhythm with a rate of 69 , left ventricular hyper-trophy with poor anterior progression of R-waves .

HOSPITAL COURSE :

She was admitted and evaluated by the cardiac surgery service after having under gone cardiac catheterization which revealed a 70% stenosis of her left circumfle x artery , 50% stenosis of the left anterior descending and 10% stenosis of the right coronary artery .

Carotid angiography revealed left internal carotid stenosis of 90%, right internal carotid artery " critical stenosis ".

On 05-01-92 she was taken to the operating room at which time she underwent an a ortic valve replacement with a # 19 St. Jude valve , coronary artery bypass graf t times one with saphenous vein graft from the posterior descending artery to the obtuse marginal and right carotid endarterectomy .

This was performed by Dr. Medicine and Dr. Room .

The patient tolerated the procedure well and was found postoperatively to have some left upper extremity weakness on proximal greater than distal musculature. She was extubated on postoperative day number one and otherwise had an unremarka

ble postoperative course with the exception of her left upper extremity weakness

On 05-04-92 she was evaluated by the neurology service , who recommended a CT sc an , however no evidence of infarction was detected .

There was only diffuse small vessel disease noted .

On 05-05-92 she was noted to convert to atrial fibrillation which resolved spont aneously a few days later .

However , on 05-07-92 there was a a question of a new event with addition to the left upper extremity weakness , some noted right upper and right lower extremity discoordination .

She was begun on a heparin drip .

On 5-9-92 the right-sided symptoms worsened and she also had some elements of aphasia

She underwent angiography on 5-9-92 which showed the right internal carotid artery to be patent, however there was highly significant stenosis of the left carotid artery and she was taken to the operating room later that day for a left carotid endarterectomy.

She was taken postoperatively the ICU where she was extubated on postoperative d ay number one and by 5-11-92 she was noted to have markedly increased use of her right side , resolving aphasia and she was transferred to the floor with the re sidual deficit only noted to be some left upper extremity weakness .

She was worked up aggressively with the physical therapy and occupational servic es , made good progress and began ambulating with assistance with a walker but w ith minimal assistance from an aid .

She was feeding herself and was very enthusiastic and energetic in her participation in her rehabilitation activities .

She was maintained on heparin therapy initially but this was quickly switched over to Coumadin anticoagulation therapy which she will need to be on long-term for her aortic valve replacement .

DISPOSITION :

She is transferred to Rockdempbanri Hospital on 05--28--92 to continue her rehabil itation .

Discharge medications :

Lopressor 100 mg p.o. b.i.d.; Nifedipine 10 mg p.o. t.i.d.; Timoptic solution 0.5% OS b.i.d.; Coumadin 1 mg alternating with 1.5 mg q.o.d. at q.h.s. and Hald ol 2 mg p.o. q.h.s. p.r.n. in the evening, only for agitation associated with c onfusion.

Upon discharge it was the recommendation of the cardiology team that the patient

's prothrombin time be monitored weekly and be kept at a ratio of $3-4\ {\rm IU}$.

```
Dictated By:
NIEIE FREIERM , M.D. ZX 681 / 0201 / RISHAN MISHON ROOM , M.D.
BREUNTIK
D:
05/26/92
T:
05/27/92
Batch:
U886
Report:
LH486L9
[ report_end ]
```