

Neurosurgery Consultation

* Final Report *

Result Type: Neurosurgery Consultation
Result Date: July 19 2024 08:31 PDT
Result Status: Auth (Verified)
Result Title: Consult Note
Performed By: Salem, MD, Ayman M on July 22 2024 08:38 PDT
Verified By: Salem, MD, Ayman M on July 22 2024 08:38 PDT
Encounter info: Inpatient, 07/18/2024 -

* Final Report *

Patient: MRN: FIN:
Age: Legal Sex: DOB:

Chief Complaint

c/o backpain x 4 days
denies n/v/d
denies fall/trauma

Reason for Consultation

T11 T12 spinal abscess

History of Present Illness

22 yo with few days hx/o mod to severe LBP, CT and MRI showed T11/T12 spinal abscess with kyphotic deformity and paravertebral abscess as well as retropulsion. Denied weakness, denied sphincteric deficits.

Review of Systems

As per chart

Physical Exam

Vitals and Measurements

T: 98.6 **F** **HR:** 89 **RR:** 18 **BP:** 105/66 **SpO2:** 96% **O2 Delivery:** Room air

HT: 165 cm **WT:** 53.9 kg **BMI:** 19.8 kg/m²

HEENT neck supple, Lungs clear, Heart S1S2, Abd soft NT ND, no edema LE AA, Ox3, CONv, no slurred speech, CR N 2-12 unremarkable, 4+/5 all 4E, patchy sensory changes, no cerebellar signs

Assessment/Plan

I had an extensive D/W the patient and the primary team re available options including surgery vs no surgery. He opted to proceed with a Two stage procedure, first Left Transthoracic T11 and T 12 corpectomies with T10 - L1 fusion followed by posterior decompression and fusion 24-48 hrs later, using ISF devices. Overall risks 5%-8% as printed on my preop consent form. All questions answered, no guarantees given.

1. Epidural intraspinal abscess (Intraspinal abscess and granuloma, G06.1)
2. Vertebral fracture, pathological (Pathological fracture, other site, initial encounter for fracture, M84.48XA)
Back pain (Back pain, EB3504E6-BBDC-406B-89B6-C97C33BDD763)
Spinal abscess (Osteomyelitis of vertebra, site unspecified, M46.20)

Allergies

No Known Medication Allergies

Problem List

Active Problems

No qualifying data

Inactive Problems

No qualifying data

Medications

Inpatient

acetaminophen, 650 mg, 2 ea, ORAL, Q6H, PRN
acetaminophen, 650 mg, 2 ea, ORAL, Q6H, PRN
acetaminophen-HYDROcodone 325 mg-5 mg oral tablet, 1 Tab, ORAL, Q4H, PRN
dextrose, 25 mL, IV PUSH, As directed, PRN
dextrose, 50 mL, IV PUSH, As directed, PRN
docusate, 100 mg, 1 Cap, ORAL, BID, PRN
ethambutol, 800 mg, 2 Tab, ORAL, DAILY
glucagon, 1 mg, SUBQ, As directed, PRN
glucose 40% oral gel, 15 gm, 37.5 mL, ORAL, As directed, PRN
isoniazid, 300 mg, 1 Tab, ORAL, DAILY
metoclopramide, 10 mg, 1 Tab, ORAL, QID, PRN
nalOXone, 0.1 mg, 0.25 mL, IV PUSH, As directed, PRN
ondansetron, 4 mg, 2 mL, IV PUSH, Q4H, PRN
pyrazinamide, 1000 mg, 2 Tab, ORAL, DAILY

rifAMPin, 600 mg, 2 Cap, ORAL,
DAILY
senna, 8.6 mg, 1 Tab, ORAL, DAILY,
PRN
Sodium Chloride 0.9% IV Tubing
Flush 250 mL, 250 mL, IV
Sodium Chloride 0.9% Saline Flush,
10 mL, IV FLUSH, As directed, PRN
Vitamin B6, 100 mg, 1 Tab, ORAL,
DAILY

Home

No active home medications

Social History

Abuse/Intent to Harm

Abuse screen, adult/elderly/domestic:
No signs of abuse
Are you thinking of harming or killing
anyone else?: No
Safety check complete: No
CSSRS Risk Level: No risk (0-24)
CSSRS Suicide screening: Complete
the suicide screening
CSSRS Suicide screening ED: Not
screened: Clinical Judgement and Non-BH
RT: RT000

*Alcohol Screen

How often do you have a drink
containing alcohol? Never (0). How
many standard drinks containing
alcohol do you have on a typical
day? Never (0). How often do you
have six or more drinks on one
occasion? Never (0). Ready to
change: N/A.

*Home/Environment Screen

Living Situation: Home/Independent.
*Think about the place you live. Do
you have any problems with any of
the following? None of the above.
Lives with: with cousin. Has
emotional support? Yes. Within the
past 12 months, have you worried
that your food would run out
before you got money to buy
more? Never true. In the past 12
months, did the food you bought
just not last, and you didn't have
money to get more? Never true. In
the past 12 mo., has shopping for
food been a concern? Ex; do you
have transportation concerns?
Never true. In the past 12 months,
have finances been a concern
because you didn't know how to
buy more food? Never true. *In the

past 12 mo, has lack of transportation kept you from appts, work, or getting necessities? No.

*In the past 12 mo, has the electric/gas/oil/water co. threatened to shut off services in your home? No. Concern for family members at home: No.

Family/Friends available to help: Yes. Major illness in household: No.

Financial concerns: No. Concerns over TV/Computer/Game use: No.

*Nutrition Screen

No (0) Decreased appetite: None (0), N/A. (Pt was able to answer Questions 1 and 2) (0), Nutritional Risks: No nutritional risk triggers identified. Type of diet: Regular diet.

*Substance Abuse Screen

Do you have concerns about substance abuse for yourself or in your household? No. Current or past use? Never.

*Tobacco Use Screen

Is there a smoker in the household? Yes. Do you have concerns about tobacco use in household? Yes. Over the past 30 days, what and how much have you smoked? 4 or less cigarettes (less than 1/4 pack)/day in last 30 days. Over the past 30 days, what has been your smokeless tobacco use? Never. Are you ready to quit? Yes.

Family History

Family history is negative

Signature Line

Electronically signed by: Salem, MD, Ayman M

Signed on: 22-Jul-2024 08:38 PDT